

FRUIT FLY BIBLIOGRAPHY

Bibliography

by Lynn E. Carroll, Allen L. Norrbom, F. Christian Thompson, & Neal L. Evenhuis.

The following bibliography gives full references to the works cited in the catalog as well as many other works dealing with Tephritidae. All together 5,368 works are included in this bibliography. A concerted effort was made to examine as many of the cited references as possible in order to ensure accurate citation of authorship, date, title, and pagination. References are listed alphabetically by author and chronologically for multiple articles with the same authorship.

Author's names: Names of authors are cited in the bibliography the same as they are in the text for proper association of literature citations with entries in the catalog. Because of the differing treatments of names, especially those containing articles such as de, del, van, Le, etc., these names are cross-indexed in the bibliography under the various ways they may be treated elsewhere. For Russian and other names in Cyrillic and other non-ASCII character sets, we follow the spelling used by the authors themselves.

Dates of publication: Dating of these works was obtained through various methods in order to obtain as accurate a date of publication as possible for purposes of priority in nomenclature. Dates found in the original works or by outside evidence are placed in brackets after the literature citation. The format for the dates is [year.month.day], and uncertainty is indicated by query marks. Thus, for example, [1910.10.??] indicates a publication that is known to be published in October of 1910, but the precise day is not known. Under the rules of nomenclature, this publication is, therefore, treated as if it was published on 31 October. However, the query marks are also used to indicate that further investigation may more precisely restrict the date of publication. The sources of dates from outside evidence (reviews in other journals, evidence through published research, library receipt stamps, etc.) are given in the annotations, unless previously published in a standard source (see under annotations).

Titles: Titles of articles in serials and books are given in full, including secondary titles. Titles are given as on the title page of the original work (titles on wrappers, covers, and tables of contents may vary somewhat). Titles are standardized to lowercase except for proper nouns and in cases where languages require capitalization. Titles in non-ASCII characters, such as Slavic, Cyrillic, Kana, Kanji, or Chinese, have either been translated into English and placed in brackets or transliterated. Where a title has also been given in ASCII characters (usually English, French or German), this title is used without being placed in brackets. Where the language of the article is different from that of the title, this is indicated in brackets at the end of the citation. Where no title was given for a work (such as notes at meetings), a title as close as possible to the note being presented is provided in brackets.

Journals/Serials: Journal titles are usually abbreviated following the standards of the Serial Sources for the BIOSIS database, Biosciences Information Service, and the International Standard (ISO). Abbreviations for journals not found in these sources have been formed on the same principles. All the abbreviations used are given herein. Additional information, such as series number or name, is given in parentheses but not italicized. New series and equivalents like Neue Folge are abbreviated (n.s.). Volume and plate numbers are given in Arabic numbers irrespective of whether or not Roman numerals were used in the work cited. Issue or part numbers are included in parentheses after the volume number only if each issue is separately paginated. In cases where there is no volume number, but the volume pertains to a particular year, that year is used as the volume number even though the actual date of publication may differ. Pagination is given for the entire article except in those cases where the article has been published at different times due to separate issues. Plate and/or figure numbers are omitted in the citation when included in the cited pagination. Where these are separate from the pagination, they are included.

Books: Single-volume books are cited with title, publisher (if known), place(s) of publication, and pagination (Roman and Arabic as appropriate). Multi-volume works are listed separately by volume with full references as for single-volume books. Continuously paginated multi-volume works are listed singly for as many parts (or volumes) as were published in a single year (only if separate issues dates are not known). Unpaginated portions of a book are placed in square brackets. Some books that have been published in parts over time are treated as serials. For example, Lindner's monographic work, *Die Fliegen der palaearktischen Region*, is treated as a serial.

Annotations: Annotations are given to clarify author's spellings, explanations of dating, title variations, language of the work, duplicate versions, English translations, separate editions, and various other reasons. Annotations that have appeared in other works, such as Coulson *et al.* (1965), Smith *et al.* (1980), Evenhuis *et al.* (1989) and Evenhuis (1997) are not usually repeated. These are considered core resources that should always be consulted for bibliographic details.

Aartsen, B. van.

1992. New and rare fruit flies for the Dutch and Belgian fauna (Diptera: Tephritidae). Entomol. Ber. (Amst.) 52: 73-76. [1992.??.]

Abate, T.

1992. Is the invading Medfly eligible for California residency? Scientists are developing a genetic passport to determine origin. BioScience 43: 3-6. [1992.??.]

- Abrahamson, W. G., P. O. Armbruster & G. D. Maddox.**
1983. Numerical relationships of the *Solidago altissima* stem gall insect-parasitoid guild food chain. *Oecologia* 58: 351-357. [1983.??.] 3
- Abrahamson, W. G., J. M. Brown, S. K. Roth, D. V. Sumerford, J. D. Horner, M. D. Hess, S. T. How, T. P. Craig, R. A. Packer & J. K. Itami.**
1994. Gallmaker speciation: An assessment of the roles of host- plant characters, phenology, gallmaker competition, and natural enemies, p. 208-222, *In* P. W. Price, W. J. Mattson & Y. N. Baranchikov, eds., *The ecology and evolution of gall-forming insects*. U.S. Dept. Agric., Forest Serv., North Central Forest Experiment. Station, Gen. Tech. Rep. NC-174, 222 p. [1994.??.] 4
- Abrahamson, W. G., K. D. McCrea & S. D. Anderson.**
1989. Host preference and recognition by the goldenrod ball gallmaker *Eurosta solidaginis* (Diptera: Tephritidae). *Amer. Midl. Nat.* 121: 322-330. [1989.??.] 5
- Abrahamson, W. G., K. D. McCrea, A. J. Whitwell & L. A. Vernieri.**
1991. The role of phenolics in goldenrod ball gall resistance and formation. *Biochem. Syst. Ecol.* 19: 615-622. [1991.??.] 6
- Abrahamson, W. G., J. Sattler, K. D. McCrea & A. E. Weis.**
1989. Variation in selection pressures on the goldenrod gall fly and the competitive interactions of its natural enemies. *Oecologia* 79: 15-22. [1989.??.] 7
- Achala Paripurna, K. & B. G. Srivastava.**
1989. Effect of different quantities of sucrose and glucose on the growth and development of *Dacus cucurbitae* (Coquillett) maggots under aseptic condition. *Indian J. Entomol.* 51: 229-233. [1989.??.] 8
- Achterberg, C. van.**
1983. Revisionary notes on the genera *Dapsilarthra* auct. and *Mesocrina* Foerster (Hymenoptera, Braconidae, Alysiinae). *Tijdschr. Entomol.* 126: 1-24. [1983.??.] 9
- Achterberg, C. van & K. Maeto.**
1990. Two new and aberrant species of Braconidae (Hymenoptera) from Japan. *Zool. Meded.* 64: 59-60. [1990.??.] 10
- Aczel, M. L.**
1937. Trypetida-tanulmanyok. *Allattani Kozl.* 36: 80-82. [1937.??.] 11
[In Hungarian and German.]
- Aczel, M. L.**
1939. Bohrfliegen-Studien. *Zool. Anz.* 125: 124-131. [1939.02.15] 12
- Aczel, M. L.**
1940. Neue Beitrage zur Systematik und Okologie der palaarktischen Trypetiden. *Bohrfliegen-Studien II.* *Zool. Anz.* 130: 234-242. [1940.06.15] 13
- Aczel, M. L.**
1950. Catalogo de la familia 'Trypetidae' (Dipt. Acalypt.) de la region neotropical. *Acta Zool. Lilloana* (1949) 7: 177-328. [1950.??.] 14
[Printed 31 December 1949, but not immediately distributed. See Sabrosky (1971).]
- Aczel, M. L.**
1950. A revision of the genus '*Xanthaciura*' Hendel (Trypetidae, Dipt.) based on Argentine species. *Acta Zool. Lilloana* (1949) 8: 111-146. [1950.??.] 15
[Printed 31 December 1949, but not immediately distributed. See Sabrosky (1971).]
- Aczel, M. L.**
1951. Generos y especies de la tribu 'Trypetini'. I. Dos generos y tres especies nuevos de la Argentina (Tephritidae, Diptera). *Acta Zool. Lilloana* (1950) 9: 307-323. [after 1951.10.25] 16
[Printed 25 October 1951, but not immediately distributed. See Sabrosky (1971).]
- Aczel, M. L.**
1952. Revision parcial del genero americano *Paracantha* Coquillett (Diptera, Trypetidae). *Acta Zool. Lilloana* 10: 199-243. [1952.??.] 17
[Last p. of vol. 10 states printed in the year 1952.]
- Aczel, M. L.**
1952. Further revision of the genus *Xanthaciura* Hendel (Trypetidae, Dipt.). *Acta Zool. Lilloana* 10: 245-280. [1952.??.] 18
[Last p. of vol. 10 states printed in the year 1952.]
- Aczel, M. L.**
1952. Suplemento al 'Catalogo de la familia 'Trypetidae' de la region Neotropical'. *Acta Zool. Lilloana* (1951) 12: 117-133. [after 1952.10.15] 19
[Printed 15 October 1952, but not immediately distributed. See Sabrosky (1971).]
- Aczel, M. L.**
1952. Generos y especies neotropicales de la tribu 'Trypetini'. II. Dos generos y una especie nuevos. *Acta Zool. Lilloana* (1951) 12: 253-278. [after 1952.10.15] 20
[Printed 15 October 1952, but not immediately distributed. See Sabrosky (1971).]
- Aczel, M. L.**
1952. El genero *Euaesta* Loew (= *Camaromyia* Hendel) en la region neotropical. *Rev. Chil. Entomol.* 2: 147-172. [1952.12.19] 21
- Aczel, M. L.**
1953. The genus *Trupanea* Schrank in the Neotropical region (Dipt. Tephritidae). I. The *diespasmene*-group. *Dusenía* 4: 273-286. [1953.07.31] 22
- Aczel, M. L.**
1953. The genus *Trupanea* Schrank in the Neotropical region (Dipt. Tephritidae). 2. The *argentina*-group. *Dusenía* 4: 365-387. [1953.11.30] 23
- Aczel, M. L.**
1953. La familia Tephritidae en la region neotropical. I. *Acta Zool. Lilloana* 13: 97-200. [1953.12.??] 24
- Aczel, M. L.**
1954. Generos y especies de la tribu 'Trypetini'. 3. Sobre los generos *Rhagoletis*, '*Phorellia*', y *Tomoplagiodes*. *Dusenía* 5: 71-94. [1954.03.31] 25
- Aczel, M. L.**
1954. Generos y especies de la tribu Trypetini 4. El genero *Rhagoletotrypeta* y nuevas especies de *Tomoplagia* y *Zonosemata* (Diptera, Tephritidae). *Dusenía* 5: 137-164. [1954.07.31] 26
- Aczel, M. L.**
1955. Fruit flies of the genus *Tomoplagia* Coquillett (Diptera, Tephritidae). *Proc. U.S. Natl. Mus.* 104: 321-411 [= No. 3343]. [1955.09.28] 27
[Date of publication given in Contents, p. III of vol. 104.]
- Aczel, M. L.**
1955. The comparative morphology of the *Tomoplagia* Coquillett species (Diptera, Trypetidae). *Dusenía* 6: 139-170. [1955.09.30] 28
- Aczel, M. L.**
1956. The genus *Parastenopa* Hendel (Diptera: Tephritidae). *Wasmann J. Biol.* (1955) 13: 167-187. [1956.02.14] 29
[Publication date for this issue published in vol. 14.]
- Aczel, M. L.**
1958. Revision of the American species of the genus *Acinia* Robineau-Desvoidy (Diptera, Trypetidae). *Rev. Bras. Entomol.* 8: 75-105. [1958.03.15] 30

- Adair, E. W.**
1921. Note on fruit flies occurring in or which might be introduced into Egypt. *Agric. J. Egypt* 10: 1-3. [1921.??.]
- Adams, C. F.**
1904. Notes on and descriptions of North American Diptera. *Kans. Univ. Sci. Bull.* 2 [=whole ser., 12]: 433-455. [1904.06.??]
[=Kans. Univ. Bull. 4(6).]
- Adams, C. F.**
1905. *Diptera africana*, I. *Kans. Univ. Sci. Bull.* 3 [= whole ser., 13]: 149-208. [1905.10.??]
[=Kans. Univ. Bull. 6(2).]
- Adams, S.**
1994. Putting the bite on Caribbean fruit flies. *Agric. Res.* 42: 14-15. [1994.07.??]
- Adarve R., R.**
1979. Observaciones sobre los habitos del *Toxotrypana curvicauda* Gerst. (Tephritidae) que ataca al *Carica papaya*. *Ceiba* 23: 63-75. [1979.??.]
- Agarwal, M. L.**
1985. Infestation of *Solanum indicum* Linnaeus by *Dacus (Bactrocera) dorsalis* Hendel. *J. Bombay Nat. Hist. Soc.* 82: 428-429. [1985.??.]
- Agarwal, M. L.**
1986. Zoogeography of Indian Dacinae (Diptera: Tephritidae). *J. Bombay Nat. Hist. Soc.* 83: 256-260. [1986.04.??]
- Agarwal, M. L.**
1987. On a collection of fruit flies (Diptera: Tephritidae: Dacinae) from India. *Biol. Bull. India* 9: 135-143. [1987.??.]
- Agarwal, M. L., J. S. Grewal, V. C. Kapoor, S. K. Gupta & S. K. Sharma.**
1989. Three new species of fruit flies (Diptera: Tephritidae) from India. *J. Insect Sci.* 2: 88-94. [1989.??.]
- Agarwal, M. L., J. S. Grewal, V. C. Kapoor & O. Rahman.**
1992. A new species and nomenclatural status of some fruit-flies (Diptera: Tephritidae) from India. *J. Insect Sci.* 5: 20-22. [1992.??.]
- Agarwal, M. L. & V. C. Kapoor.**
1982. *Acanthiophilus helianthi* (Rossi) and *Chetostoma completum* Kapoor et al. (Diptera: Tephritidae), serious pests of *Centaurea cyanus* Linnaeus (Compositae) in India. *J. Entomol. Res. (New Delhi)* 6: 102-104. [1982.06.??]
- Agarwal, M. L. & V. C. Kapoor.**
1983. Two new species of *Dacus* Fabricius (Diptera: Tephritidae) from India. *J. Entomol. Res. (New Delhi)* 7: 169-172. [1983.12.??]
- Agarwal, M. L. & V. C. Kapoor.**
1985. On a collection of Trypetinae (Diptera: Tephritidae) from northern India. *Ann. Entomol. (Dehra Dun)* 3: 59-64. [1985.??.]
- Agarwal, M. L. & V. C. Kapoor.**
1988. On a collection of fruit flies (Diptera: Tephritidae: Tephrellini) from India. *Bull. Entomol.* 29: 225-228. [1988.??.]
- Agarwal, M. L. & V. C. Kapoor.**
1988. Four new species of fruit flies (Diptera: Tephritidae: Tephritini) together with redescription of *Trupanea inaequalis* Hering and their distribution in India. *J. Entomol. Res. (New Delhi)* 12: 117-128. [1988.12.??]
- Agarwal, M. L. & V. C. Kapoor.**
1989. New records of some hymenopterous parasites of fruit flies (Diptera: Tephritidae) from India. *Bull. Entomol.* (1986) 27: 193. [1989.??.]
- Agarwal, M. L. & V. C. Kapoor.**
1989. New Tephritidae (Diptera) from India. *Entomol. Mon. Mag.* 125: 31-35. [1989.03.31]
- Agarwal, M. L. & V. C. Kapoor.**
1992. Indian Dacini (Diptera: Tephritidae) and their host plants relationships. *Bull. Entomol.* 30: 186-194. [1992.??.]
- Agarwal, N. & Y. K. Mathur.**
1991. The fruit fly problem associated with cultivated crops in India and its control, p. 140-151. *In* S. Vijaysegaran & A. G. Ibrahim, eds., First International Symposium on Fruit Flies in the Tropics, Kuala Lumpur, 1988. Malaysian Agricultural Research and Development Institute & Malaysian Plant Protection Society, Kuala Lumpur. vii + 430 p. [1991.??.]
- Agarwal, M. L., D. D. Sharma & O. Rahman.**
1987. Melon fruit-fly and its control. *Indian Hortic.* 32(2): 10-11. [1987.??.]
- Agassiz, L.**
1842- Nomenclator zoologicus, nomina systematica generum animalium tam viventium quam fossilium, secundum ordinem alphabeticum disposita, adjectis auctoribus, libris in quibus reperiuntur, anno editionis, etymologia et familiis, ad quas pertinent in variis classibus. Jent et Gassman, Soloduri [=Solothurn, Switzerland]. 12 fascs. [1842.??.-1847.??.]
- Agassiz, L.**
1846. Nomina systematica generum dipterorum [Pt.4], [vi] + 42 p. *In* L. Agassiz, Nomenclator zoologicus, nomina systematica generum animalium tam viventium quam fossilium, secundum ordinem alphabeticum disposita, adjectis auctoribus, libris in quibus reperiuntur, anno editionis, etymologia et familiis, ad quas pertinent in variis classibus. Fasc. IX/X: Titulum et praefationem operis, Mollusca, Lepidoptera, Strepsiptera, Diptera, Myriapoda, Thysanura, Thysanoptera, Suctoria, Epizoa et Arachnidas. Jent et Gassman, Soloduri [=Solothurn, Switzerland]. [1846.11.25 or earlier]
[See Evenhuis *et al.* (1989) for dating.]
- Agassiz, L.**
1847. Index universalis, continens nomina systematica classium, ordinum, familiarum et generum animalium omnium, tam viventium quam fossilium, secundum ordinem alphabeticum unicum disposita, adjectis homonymiis plantarum, nec non veriis adnotationibus et emendationibus. Fasc. 12, 380 p. *In* L. Agassiz, Nomenclator zoologicus, continens nomina systematica generum animalium tam viventium quam fossilium, secundum ordinem alphabeticum disposita, adjectis auctoribus, libris, in quibus reperiuntur, anno aditionis, etymologia et familiis, ad quas pertinent, in singulis classibus, 12 fascs. (1842-1846). Jent et Gassman, Soloduri [=Solothurn, Switzerland]. (1846) [1847.??.]
[See Smith *et al.* (1980), for dating.]
- Agee, H. R., W. A. Phillis & D. L. Chambers.**
1977. The compound eye of the Caribbean fruit fly and the apple maggot fly. *Ann. Entomol. Soc. Am.* 70: 359-364. [1977.05.??]
- Aggeli, A., S. J. Hamodrakas, K. Komitopoulou & M. Konsolaki.**
1991. Tandemly repeating peptide motives and their secondary structure in *Ceratitis capitata* eggshell proteins

- CCS36 and CCS38. Int. J. Biol. Macromol. 13: 307-315. [1991.??.]
- Agriculture Canada.**
1973. The apple maggot, *Rhagoletis pomonella* (Walsh). Agric. Can. Insect Identif. Sheet 1: 2 p. [1973.??.]
- Aguilar, M. de los Angeles.**
- See Angeles Aguilar, M. de los.
- Ahmad, R., M. Murtaza, S. Caleb & R. A. Syed.**
1975. Note on breeding parasites of fruit flies in Pakistan. FAO Plant Prot. Bull. 23: 146-147. [1975.??.]
- Ahrens, A. von.**
1814. Fauna Insectorum Europae. Fasc. 2. Halle. 25 p. [1814.??.]
- Al-Ali, A. S.**
1976. Outbreaks and new records. FAO Plant Prot. Bull. 24: 133-137. [1976.??.]
- Al-Ali, A. S., S. A. Abbas, I. K. Al-Neamy & A. M. E. Abdul-Masih.**
1979. On the biology of the yellow safflower fly *Chaetorellia carthami* Stack. (Dipt., Tephritidae) in Iraq. Z. Angew. Entomol. 87: 439-445. [1979.??.]
- Al-Ali, A. S., I. K. Al-Neamy, S. A. Abbas & A. M. E. Abdul-Masih.**
1977. On the life-history of the safflower fly *Acanthiophilus helianthi* Rossi (Dipt., Tephritidae) in Iraq. Z. Angew. Entomol. 83: 216-223. [1977.??.]
- Alamine, E. K.**
1975. The host water treatment of papaws in Hawaii Tephritidae pests. Food Technol. Aust. 27: 482-483. [1975.11.??]
- Alayo D., P. & G. Garces G.**
1989. Introduccion al estudio del Orden Diptera en Cuba. Editorial Oriente, Santiago de Cuba. 223 p. [1989.??.]
- Albarran, M. H.**
1976. Mediterranean fruit fly. Mexico-United States cooperative program. U.S. Dep. Agric. Coop. Plant Pest Rep. 1: 127-129. [1976.??.]
- Aldrich, J. M.**
1905. A catalog of North American Diptera (or two-winged flies). Smithson. Misc. Collect. 46(2): 680 p. [1905.??.]
[= No. 1444.]
- Aldrich, J. M.**
1907. Additions to my catalog of North American Diptera. J. N.Y. Entomol. Soc. 15: 2-9. [1907.03.14]
[Dated from USNM stamp.]
- Aldrich, J. M.**
1909. The fruit-infesting forms of the dipterous genus *Rhagoletis*, with one new species. Can. Entomol. 41: 69-72. [1909.02.??]
- Aldrich, J. M.**
1923. Descriptions of lantana gall-fly and lantana seed-fly (Diptera). Proc. Hawaii. Entomol. Soc. 5: 261-263. [1923.09.??]
- Aldrich, J. M.**
1925. New Diptera or two-winged flies in the United States National Museum. Proc. U.S. Natl. Mus. 66(18): 36 p. [= No. 2555]. [1925.01.24]
[Dated from Systematic Entomology Laboratory reprint, which bears stamp "Issued JAN 24 1925".]
- Aldrich, J. M.**
1929. A revision of the two-winged flies of the genus *Procecidochares* in North America, with an allied new genus. Proc. U.S. Natl. Mus. 76(2): 13 p. [= No. 2799]. [1929.11.16]
[Date of publication stated in Contents, p. V of Vol. 76.]
- Aldrovandus, U.**
1602. De animalibus insectis libri septem cum singulorum iconibus ad viuum expressis. Bellagamba, Bonona [=Bologna]. [10+] 767 [+43] p. [1602.??.]
- Alexander, K. N. A.**
1993. *Terellia vectensis* (Collin) and *Urophora spoliata* (Hal.) (Diptera: Tephritidae) reared from dead seed-heads of saw-wort in Cornwall. Br. J. Entomol. Nat. Hist. 6: 44. [1993.07.??]
- Alexandrakis, V.**
1990. Effect of *Dacus* control sprays, by air or ground on the ecology of *Aspidiotus nerii* Bouche (Hom. Diaspididae). Acta Hortic. No. 286: 339-342. [1990.??.]
- Ali, A. M.**
1957. The food plant and the biology of *Leptoxyda longistylus* (Wied.) in Egypt [Diptera: Trypanaeidae] [sic]. Bull. Soc. Entomol. Egypte 41: 485-487. [1957.??.]
- Ali, A. M.**
1957. On the bionomics on *Dacus ciliatus* Loew. Bull. Soc. Entomol. Egypte 41: 527-533. [1957.??.]
- Ali, A. M., A. Awadallah, F. M. Khalil & M. A. Abd el-Hamid.**
1975. Ecological studies on the zizyphus fruit fly *Carpomyia incompleta*, Becker. Agric. Res. Rev. 53: 115-121. [1975.??.]
- AliNiazee, M. T.**
1973. Biology and control of the western cherry fruit fly in Oregon. Proc. Oreg. Hortic. Soc. 64: 75-78. [1973.??.]
- AliNiazee, M. T.**
1973. Cherry fruit fly in Oregon: A nomenclature problem. Bull. Entomol. Soc. Am. 19: 103-104. [1973.06.??]
- AliNiazee, M. T.**
1974. The western cherry fruit fly, *Rhagoletis indifferens* (Diptera: Tephritidae) 1. Distribution of the diapausing pupae in the soil. Can. Entomol. 106: 909-912. [1974.09.??]
- AliNiazee, M. T.**
1974. The western cherry fruit fly, *Rhagoletis indifferens* (Diptera: Tephritidae) 2. Aggressive behavior. Can. Entomol. 106: 1201-1204. [1974.11.??]
- AliNiazee, M. T.**
1975. Susceptibility of diapausing pupae of the western cherry fruit fly (Diptera: Tephritidae) and a parasite (Hymenoptera: Diapriidae) to subfreezing temperatures. Environ. Entomol. 4: 1011-1013. [1975.12.??]
- AliNiazee, M. T.**
1976. Thermal unit requirements for determining adult emergence of the western cherry fruit fly (Diptera: Tephritidae) in the Willamette Valley of Oregon. Environ. Entomol. 5: 397-402. [1976.06.??]
- AliNiazee, M. T.**
1978. The western cherry fruit fly, *Rhagoletis indifferens* (Diptera: Tephritidae) 3. Developing a management program by utilizing attractant traps as monitoring devices. Can. Entomol. 110: 1133-1139. [1978.11.??]
- AliNiazee, M. T.**
1979. A computerized phenology model for predicting biological events of *Rhagoletis indifferens* (Diptera: Tephritidae) Pest of cherries in the Northwest. Can. Entomol. 111: 1101-1109. [1979.10.??]
- AliNiazee, M. T.**
1981. Improved control of the western cherry fruit fly, *Rhagoletis indifferens* (Diptera: Tephritidae), based on area-wide monitoring. J. Entomol. Soc. B.C. 78: 27-33. [1981.12.31]

- AliNiazee, M. T.**
1985. Opiine parasitoids (Hymenoptera: Braconidae) of *Rhagoletis pomonella* and *R. zephyria* (Diptera: Tephritidae) in the Willamette Valley, Oregon. *Can. Entomol.* 117: 163-166. [1985.??.]
- AliNiazee, M. T. & R. D. Brown.**
1974. A bibliography of North American cherry fruit flies (Diptera: Tephritidae). *Bull. Entomol. Soc. Am.* 20: 93-101. [1974.06.??]
- AliNiazee, M. T. & R. D. Brown.**
1977. Laboratory rearing of the western cherry fruit fly, *Rhagoletis indifferens* (Diptera: Tephritidae): oviposition and larval diets. *Can. Entomol.* 109: 1227-1234. [1977.09.??]
- AliNiazee, M. T. & J. F. Brunner.**
1986. Apple maggot in the western United States: A review of its establishment and current approaches to management. *J. Entomol. Soc. B.C.* 83: 49-53. [1986.??.]
- AliNiazee, M. T., A. B. Mohammad & V. P. Jones**
1995. Apple Maggot. Pp. 221-224, *In* J. R. Nechols, L. A. Andres, J. W. Beardsley, R. D. Goeden & C. G. Jackson, eds., *Biological control in the U. S. Western Region: accomplishments and benefits of Regional Research Project W-84 (1964-1989)*. University of California, Division of Agriculture and Natural Resources, Berkeley. Publ. 3361, 356 pp. [1995.??.]
- AliNiazee, M. T. & R. L. Penrose.**
1981. Apple maggot in Oregon: A possible new threat to the northwest apple industry. *Bull. Entomol. Soc. Am.* 27: 245-246. [1981.??.]
- AliNiazee, M. T. & R. L. Westcott.**
1986. Distribution of the apple maggot, *Rhagoletis pomonella* (Diptera: Tephritidae) in Oregon. *J. Entomol. Soc. B.C.* 83: 54-56. [1986.12.31]
- Aljaro, M. E., D. Frias L. & G. Montenegro.**
1984. Life cycle of *Rhachiptera limbata* (Diptera, Tephritidae) and its relationship with *Baccharis linearis* (Compositae). *Rev. Chil. Hist. Nat.* 57: 123-129. [1984.??.]
- Allen, A. A.**
1963. *Myoleja caesio* Harris recaptured near Eltham, N.W.Kent; with a suggestion as to the probable host plant. *Entomol. Mon. Mag.* 99: 214-215. [1963.??.]
- Allen, A. A.**
1968. *Acanthiophilus helianthi* (Diptera: Trypetidae) in the London area. *Entomol. Mon. Mag.* 104: 1250-1252. [1968.??.]
- Allen, A. A.**
1992. Two more notable tephritids (Dipt. Trypetidae) on Woolwich Common, S.E. London. *Entomol. Rec. J. Var.* 104: 328-329. [1992.??.]
- Allen, T. C., J. A. Pinckard & A. J. Riker.**
1934. Frequent association of *Phytomonas melophthora*, with various stages in the life cycle of the apple maggot, *Rhagoletis pomonella*. *Phytopathology* 24: 228-238. [1934.03.??]
- Allen, T. C. & A. J. Riker.**
1932. A rot of apple fruit caused by *Phytomonas melophthora*, n. sp., following invasion by the apple maggot. *Phytopathology* 22: 557-571. [1932.??.]
- Allen, W. R. & E. A. C. Hagley.**
1989. Epigeal arthropods as predators of mature larvae and pupae of the apple maggot (Diptera: Tephritidae). *Environ. Entomol.* 19: 309-312. [1989.??.]
- Allman, S. L.**
1939. The Queensland fruit fly - observations on breeding and development. *Agric. Gaz. N.S.W.* 50: 499-501. [1939.??.]
- Allman, S. L.**
1941. Observations on various species of fruit flies. *J. Aust. Inst. Agric. Sci.* 7: 155-156. [1941.12.??]
- Allred, D. B. & C. D. Jorgensen.**
1993. Hosts, adult emergence, and distribution of the apple maggot (Diptera: Tephritidae) in Utah. *Pan-Pac. Entomol.* 69: 236-246. [1993.07.??]
- Allwood, A.**
1995. Outbreak of papaya fruitfly in North Queensland, Australia. *Ag Alert No.* 14, 2 p. [1995.12.1]
- Allwood, A. J. & T. S. Angeles.**
1979. Host records of fruit flies (Family Tephritidae) in the Northern Territory. *Queensl. J. Agric. Anim. Sci.* 36: 105-113. [1979.??.]
- Altamirano, D. M. & C. B. Macabasco.**
1964. A study of the biology and control of the ampalaya fruit fly. *Philipp. J. Agric.* (1960) 25: 101-127. [1964.??.]
[Dated from cover of Nos. 1-4.]
- Aluja S., M.**
1984. Manejo integrado de las moscas de la fruta (Diptera: Tephritidae). *Dirección Gral. Sanidad Vegetal, SARH, Mexico, D.F.* [17] + 19-241 + [1] p. [1984.10.??]
[The title page states "con la participación de Irenne Martínez G.", who has been incorrectly listed as a coauthor by some workers. Dated from the date of printing stated on unnumbered page after p. 241.]
- Aluja S., M.**
1993. The study of movement in tephritid flies: review of concepts and recent advances, p. 105-113. *In* M. Aluja S. & P. Liedo F., eds., *Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990*. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Aluja S., M.**
1993. Unusual calling behavior of *Anastrepha robusta* flies (Diptera: Tephritidae) in nature. *Fla. Entomol.* 76: 391-395. [1993.06.??]
- Aluja S., M.**
1994. Bionomics and management of *Anastrepha*. *Annu. Rev. Entomol.* 39: 155-178. [1994.??.]
- Aluja S., M. & A. Birke.**
1993. Habitat use by adults of *Anastrepha obliqua* (Diptera: Tephritidae) in a mixed mango and tropical plum orchard. *Ann. Entomol. Soc. Am.* 86: 799-812. [1993.11.??]
- Aluja S., M. & E. F. Boller.**
1992. Host marking pheromone of *Rhagoletis cerasi*: field deployment of synthetic pheromone as a novel cherry fruit fly management strategy. *Entomol. Exp. Appl.* 65: 141-147. [1992.??.]
- Aluja S., M. & E. F. Boller.**
1992. Host marking pheromone of *Rhagoletis cerasi*: foraging behaviour in response to synthetic pheromonal isomers. *J. Chem. Ecol.* 18: 1299-1311. [1992.08.??]
- Aluja S., M., M. Cabrera, E. Rios, J. C. Guillen A., H. Celedonio H., J. P. Hendrichs & P. Liedo F.**
1987. A survey of the economically important fruit flies (Diptera: Tephritidae) present in Chiapas and a few other fruit growing regions in Mexico. *Fla. Entomol.* 70: 321-329. [1987.09.??]
- Aluja S., M., H. Celedonio H., P. Liedo F. & J. C. Guillen A.**
1984. Some results of general interest for control of *Anastrepha* spp. (Diptera: Tephritidae), p. 209-216. *In* R.

- Cavalloro, ed., Fruit flies of economic importance 84.
A. A. Balkema, Rotterdam. ix + 221 p. [1984.??.]
- Aluja S., M., J. C. Guillen A., G. de la Rosa, M. Cabrera, H. Celedonio H., P. Liedo F. & J. P. Hendrichs.**
1987. Natural host plant survey of the economically important fruit flies (Diptera: Tephritidae) of Chiapas, Mexico. Fla. Entomol. 70: 329-338. [1987.09.??] 114
- Aluja S., M., J. C. Guillen A., P. Liedo F., M. Cabrera, E. Rios, G. de la Rosa, H. Celedonio H. & D. Mota.**
1990. Fruit infesting tephritids (Dipt.: Tephritidae) and associated parasitoids in Chiapas, Mexico. Entomophaga 35: 39-48. [1990.??.] 115
- Aluja S., M., J. P. Hendrichs & M. Cabrera.**
1983. Behavior and interactions between *Anastrepha ludens* (L) and *A. obliqua* [sic] (M) on a field caged mango tree -I. Lekking behavior and male territoriality, p. 122-133. In R. Cavalloro, ed., Fruit flies of economic importance. Proceedings of the CEC/IOBC International Symposium, Athens, Greece, November 16-19, 1982. A. A. Balkema, Rotterdam. xii + 642 p. [1983.??.] 116
- Aluja S., M., I. Jacome, A. Birke, N. Lozada & G. Quintero.**
1993. Basic patterns of behavior in wild *Anastrepha striata* (Diptera: Tephritidae) flies under field-cage conditions. Ann. Entomol. Soc. Am. 86: 776-793. [1993.11.??] 117
- Aluja S., M. & P. Liedo F.**
1993. Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance, 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.] 118
- Aluja S., M. & R. J. Prokopy.**
1992. Host search behaviour by *Rhagoletis pomonella* flies: inter-tree movement patterns in response to wind-borne fruit volatiles under field conditions. Physiol. Entomol. 17: 1-8. [1992.03.??] 119
- Aluja S., M. & R. J. Prokopy.**
1993. Host odor and visual stimulus interaction during intra-tree host finding behavior of *Rhagoletis pomonella* flies. J. Chem. Ecol. 19: 2671-2696. [1993.11.??] 120
- Aluja S., M., R. J. Prokopy, J. P. Buonaccorsi & R. T. Carde.**
1993. Wind tunnel assays of olfactory responses of female *Rhagoletis pomonella* flies to apple volatiles: effect of wind speed and odour release rate. Entomol. Exp. Appl. 68: 99-108. [1993.08.??] 121
- Aluja S., M., R. J. Prokopy, J. S. Elkinton & F. Laurence.**
1989. Novel approach for tracking and quantifying the movement patterns of insects in three dimensions under seminatural conditions. Environ. Entomol. 18: 1-7. [1989.02.??] 122
- Amador, J. P. Ros.**
1988. La mosca mediterranea de la fruta, *Ceratitis capitata* Wied. biología y métodos de control. Hojas Divulgadores, Ministerio de Agricultura, Pesca y Alimentación Spain No. 8: 28 p. [1988.??.] 123
- Amatangelo, J. R.**
1974. Infestation of seeds of *Ambrosia trifida* giant ragweed by larval insects. Bios 45(1): 15-1? [1974.??.] 124
- Anagnou-Veroniki, M.**
1994. Impact of entomopathogenic agents on the olive fruit fly (*Bactrocera oleae*). Bull. OILB/SROP 17: 279-282. [1994.??.] 125
- Anagnou-Veroniki, M., J. C. Veyrunes, F. X. Jousset & M. Bergoin.**
1991. Susceptibility of the olive fruit fly to viral infections. Bull. SROP 14: 163-164. [1991.??.] 126
- Anand, R. & M. Anand.**
1990. Nutritive effect of the D-isomers of the essential amino acids in casein diet on *Dacus cucurbitae* (Coquillett) maggots. Indian J. Entomol. 52: 525-528. [1990.??.] 127
- Anand, R. & M. Anand.**
1994. Dietary effect of isomers of essential amino acids on the maggots of *Dacus cucurbitae* (Coquillett). J. Entomol. Res. (New Delhi) 18: 109-114. [1994.??.] 128
- Anderson, D. T.**
1963. The larval development of *Dacus tryoni* (Frogg.) (Diptera: Trypetidae). 1. Larval instars, imaginal discs, and haemocytes. Aust. J. Zool. 11: 202-218. [1963.??.] 129
- Anderson, D. T.**
1963. The larval development of *Dacus tryoni* (Frogg.) (Diptera: Trypetidae). 2. Development of imaginal discs in the embryo. J. Embryol. Exp. Morphol. 11: 339-351. [1963.??.] 130
- Anderson, S. S., K. D. McCrea, W. G. Abrahamson & L. M. Hartzel.**
1989. Host genotype choice by the ball gallmaker *Eurosta solidaginis* (Diptera: Tephritidae). Ecology 70: 1048-1054. [1989.??.] 131
- Andersson, H.**
1955. Hallandska zooecidier. Opusc. Entomol. 20: 132-148. [1955.??.] 132
- Andrade, G.I., I.M. Silva, G.W. Fernandez & V.L. Scatena.**
1995. Aspectos biológicos das galhas de *Tomoplagia rudolphi* (Diptera: Tephritidae) en *Vernonia polyanthes* (Asteraceae). Rev. Brasil. Biol. 55: 819-829. [1995.11.30] 133
- Andrashchuk, V. V.**
1981. Susceptibility of the adult sea-buckthorn fly to entomopathogenic microorganisms. Izv. Sib. Otd. Akad. Nauk SSSR, Ser. Biol. Nauk 1981(15,3): 119-125. [1981.??.] [In Russian.] 134
- Andrashchuk, V. V.**
1982. Susceptibility of the immature stages of the sea-buckthorn fly to entomopathogenic microorganisms. Izv. Sib. Otd. Akad. Nauk SSSR, Ser. Biol. Nauk 1982(5,1): 95-103. [1982.??.] [In Russian.] 135
- Andres, L. A. & C. J. Davis.**
1973. The biological control of weeds with insects in the United States, p. 11-28. In P. H. Dunn, ed., Proceedings, Second International Symposium on Biological Control of Weeds. Rome, Italy. Oct. 4-7, 1971. Commonw. Inst. Biol. Control Misc. Publ. 6: 225 p. [1973.??.] 136
- Andrew, C. O., J. C. Cato & F. J. Prochaska.**
1978. Potential economic impact of a fruit fly infestation on the U.S. citrus industry. Proc. Fla. State Hort. Soc. (1977) 90: 29-32. [1978.??.] 137
- Andrews, H. W.**
1939. Variation in the wing markings of the trypetid fly, *Euribia (Urophora) stylata*, F. Entomol. Rec. J. Var. 51: 1-2. [1939.??.] 138
- Andrews, H. W.**
1941. *Paroxyna misella* Lw. and *Oxyna parietina* L. (Diptera: Trypetidae). A record of a failure and a success. Proc. Trans. S. Lond. Entomol. Nat. Hist. Soc. 1940-41: 36-38. [1941.??.] 139
- Andrews, H. W.**
1946. A suggested nomenclature for the wing-bands of certain Trypetidae (Diptera). With some notes on their variation in British species. Entomol. Rec. J. Var. 58: 75-78. [1946.06.15] 140

- Angeles Aguilar, M. de los & R. D. Briceno.**
1992. Tolerance of Mediterranean fruit fly *Ceratitidis capitata* 141
eggs to the insecticide malathion. Rev. Biol. Trop. 40:
227-229. [1992.??.]
- Angeles, N. de J.**
1966. Damage of *Anastrepha mombinpraeoptans* Sein in 142
mangoes. Agron. Trop. (Maracay) 16: 299-302.
[1966.??.]
- Angermann, H.-J.**
1986. Okologische Differenzierung der Bohrfliiegen *Xypho-* 143
sia miliaria und *Orellia ruficauda* (Diptera: Tephriti-
dae) in den Blütenköpfen der Ackerdistel (*Cirsium*
arvense). Entomol. Gen. 11: 249-261. [1986.??.]
- Anleitner, J. E. & D. S. Haymer.**
1992. Y enriched and Y specific DNA sequences from the 144
genome of the Mediterranean fruit fly, *Ceratitidis capi-*
tata. Chromosoma (Berl.) 101: 271-278. [1992.??.]
- Anneck, D. P. & V. C. Moran.**
1982. Insects and mites of cultivated plants in South Africa. 145
Butterworths, Durban. xiv + 383 p. [1982.??.]
- Anon.**
1927. Instrucciones para combatir la mosca de la fruta (*Anas-* 146
trepha ludens). Bol. Of. Def. Agric. Sec. Agric. Fom.
(Tacubaya, D.F.) 3: 7 p. [1927.06.]
- Anon.**
1929. A fruit fly bulletin. Mon. Bull. Calif. Dep. Agric. 18: 147
373-425. [1929.??.]
- Anon.**
1928. Indice generale dei volumi I-XX. Boll. Lab. Zool. Gen. 148
Agrar. R. Scuola Super. Agric. Portici 125 p.
[1928.??.]
- Anon.**
1933. Service and regulatory announcements, July - Septem- 149
ber 1933. U.S. Dep. Agric. Bur. Plant Quar. Serv.
Regulatory Announcements No. 116: 197-243.
[1933.??.]
- Anon.**
1939. Short notes and exhibits. Indian J. Entomol. 1: 107-114. 150
[1939.??.]
- Anon.**
1941. Nyonflugan. Flygbl. St. Vaxtskyddsanst. (57): 4 p. 151
[1941.??.]
- Anon.**
1942. Entomology. Georgia Exp. Stn. Annu. Rep. 1941-1942: 152
77-83. [1942.??.]
- Anon.**
1942. Short notes and exhibits. Indian J. Entomol. 4: 87-95. 153
[1942.??.]
- Anon.**
1949. The Oriental fruit fly in the Hawaiian Islands. Special 154
Report of the Joint Legislative Committee on Agricul-
ture and Livestock Problems : 57 p. [1949.??.]
- Anon.**
1951. Current status of the Oriental fruit fly in the Hawaiian 155
Islands 1951. Special Report of the Joint Legislative
Committee on Agriculture and Livestock Problems : 61
p. [1951.??.]
- Anon.**
1954. Mexican fruit fly — a situation report. U.S. Dep. Agric. 156
Agric. Res. Serv. : 6 p. [1954.??.]
- Anon.**
1954. Mexican fruit fly found in California. U.S. Dep. Agric. 157
Coop. Econ. Insect Rep. 4: 766-767. [1954.??.]
- Anon.**
1955. The Mexican fruit fly: how we fight it. U.S. Dep. Agric. 158
P. A. 265: 8 p. [1955.??.]
- Anon.**
1959. Status of some important insects in the United States. 159
U.S. Dep. Agric. Coop. Econ. Insect Rep. 9: 721-722.
[1959.??.]
- Anon.**
1962. Status of some important insects in the United States. 160
Cherry fruit fly, cherry maggot (*Rhagoletis cingulata*
(Loew)). U.S. Dep. Agric. Coop. Econ. Insect Rep. 12:
781-782. [1962.??.]
- Anon.**
1965. [Host records for Tephritidae]. U.S. Dep. Agric. Coop. 161
Econ. Insect Rep. 15: 642, 1336, 1343. [1965.??.]
- Anon.**
1966. [Host records for Tephritidae]. U.S. Dep. Agric. Coop. 162
Econ. Insect Rep. 16: 32, 83, 225, 469, 498, 525, 556,
589, 652, 683, 712, 738, 818, 888, 965, 980, 1034, 1118,
1158. [1966.??.]
- Anon.**
1967. Host list of Caribbean fruit fly. U.S. Dep. Agric. Rep. 163
Plant Pest Control Div., Winterhaven, Fla. ?? p.
[1967.??.]
- Anon.**
1967. [Host records for Tephritidae]. U.S. Dep. Agric. Coop. 164
Econ. Insect Rep. 17: 33, 118, 156, 371, 449, 522, 549,
689, 716, 743, 840. [1967.??.]
- Anon.**
1968. [Host records for Tephritidae]. U.S. Dep. Agric. Coop. 165
Econ. Insect Rep. 18: 54, 153, 260, 365, 452, 926, 950.
[1968.??.]
- Anon.**
1969. [Host records for Tephritidae]. U.S. Dep. Agric. Coop. 166
Econ. Insect Rep. 19: 607. [1969.??.]
- Anon.**
1971. [Host records for Tephritidae]. U.S. Dep. Agric. Coop. 167
Econ. Insect Rep. 21: 164, 619. [1971.??.]
- Anon.**
1972. [Host records for Tephritidae]. U.S. Dep. Agric. Coop. 168
Econ. Insect Rep. 22: 124, 153. [1972.??.]
- Anon.**
1975. Outbreaks and new records. FAO Plant Prot. Bull. 23: 169
26-28. [1975.??.]
- Anon.**
1975. Fruit flies Tephritidae, oats. Tolvmandsbladet 47: 229- 170
231. [1975.??.]
- Anon.**
1975. Summary of insect conditions in the United States - 171
1974. Federal and state plant protection programs. U.S.
Dep. Agric. Coop. Econ. Insect Rep. 25: 281-284.
[1975.??.]
- Anon.**
1975. Mediterranean fruit fly in the United States - 1975. U.S. 172
Dep. Agric. Coop. Econ. Insect Rep. 25: 835-839.
[1975.??.]
- Anon.**
1976. Summary of insect conditions in the United States - 173
1975. Federal and state plant protection programs. U.S.
Dep. Agric. Coop. Plant Pest Rep. 1: 807-815.
[1976.??.]
- Anon.**
1978. Control of fruit flies Tephritidae. Publ. Can. Dep. Agric. 174
1225: 6 p. [1978.??.]
- Anon.**
1979. 'Fingerprints' reveal true identity of fruit fly found in 175
N.T. Health, J. Commonwealth Dep. Health 29(2):
25-26. [1979.??.]

- Anon.**
1979. A world expanding. Inside APHIS 1979-1980(2): 8-9. 176
[1979.??.]
- Anon.**
1979. Rapport annuel 1978. Rapport, Institut de Recherches 177
Agronomiques Tropicales et des Cultures Vivrieres
1978: 198 p. [1979.??.]
- Anon.**
1979. Annual report for the year 1977. Rep. Min. Agric. Nat. 178
Resour. Environ. Mauritius : 237 p. [1979.??.]
- Anon.**
1981. Zum 67. Geburtstag (3.9.1981): D. Elmo Hardy. Sr. 179
Professor & Sr. Entomologist. List of Publications by
D. Elmo Hardy. Beitr. Entomol. 31: 3-11. [1981.??.]
- Anon.**
1981. General news. Ent News (Dep. Entomol. Newsl., U.S. 180
Natl. Mus.) 4(16): 2. [1981.08.10]
- Anon.**
1983. A cage and support framework for behavioral tests of 181
fruit flies in the field (Trypetidae). Fla. Entomol. 66:
512-514. [1983.??.]
- Anon.**
1984. Mexican fruit fly is persistent foe in eradication effort. 182
Citrograph 69: 89, 91. [1984.??.]
- Anon.**
1985. Entomology. Annual reports for 1982 and 1983, Cas- 183
sava Program. Centro Internacional de Agricultura
Tropical, Cali, Colombia. p. 71-95. [1985.??.]
- Anon.**
1985. A profile of the melon fly. Citrograph 70: 223-224. 184
[1985.??.]
- Anon.**
1985. New detection weapon: Listening for fruit fly larvae. 185
Citrograph 70: 233-234. [1985.??.]
- Anon.**
1985. One more worry: the Queensland fruit fly. Citrograph 186
71(2): 24-25. [1985.??.]
- Anon.**
1985. Solomon Islands - outbreak of melon fly. FAO Plant 187
Prot. Bull. 33: 76 p. [1985.??.]
- Anon.**
1986. The Oriental fruit fly threat becomes a reality. 188
Citrograph 71: 236-237, 252. [1986.??.]
- Anon.**
1986. New protocol established for Mexican fruit fly. 189
Citrograph 71(4): 1-69. [1986.??.]
- Anon.**
1986. Report of the expert consultation on progress and prob- 190
lems in controlling fruit fly infestation, Bangkok, 1986.
FAO, Regional Office for Asia and the Pacific (RAPA)
1986(28): 1-18. [1986.??.]
- Anon.**
1987. Outbreaks and new records. USA. Eradication of Ori- 191
ental fruit fly. FAO Plant Prot. Bull. 35: 166.
[1987.??.]
- Anon.**
1988. The fruit flies: one more victory. Citrograph 73: 85. 192
[1988.??.]
- Anon.**
1988. Fruit flies: another outbreak and quarantine in L.A. 193
Citrograph 73(3): 60. [1988.??.]
- Anon.**
1989. Medfly, *Ceratitidis capitata* detected (in Belize). FAO 194
Plant Prot. Bull. 37: 92. [1989.??.]
- Anon.**
1990. Outbreaks and new records. Suriname. Update on fruit- 195
fly (*Dacus dorsalis*) situation. FAO Plant Prot. Bull.
38(1): 51. [1990.??.]
- Anon.**
1991. Huge spraying operation in the Riverland; \$170m fruit 196
fly threat. Advertiser, Adelaide 133(41295): 1-2.
[1991.??.]
- Anon.**
1991. Carambola fly in Suriname attacks wide range of fruits. 197
Agric. Int. 43: 252-253. [1991.??.]
- Anon.**
1991. Bermuda free of *Ceratitidis capitata*. FAO Plant Prot. 198
Bull. 39(2-3): 114-115. [1991.??.]
- Anon.**
1991. Melon fly, *Dacus cucurbitae*, eradicated from Okinawa 199
islands. FAO Plant Prot. Bull. 39(2-3): 118.
[1991.??.]
- Anon.**
1991. Pest and disease records. Q. Newsl. - Asia Pac. Plant 200
Prot. Comm. 34: 15-16. [1991.03.]
- Anon.**
1992. *Rhagoletis completa* and *Rhagoletis indifferens* now in 201
Switzerland. FAO Plant Prot. Bull. 40: 51. [1992.??.]
- Anon.**
1992. The trap trap. Calif. Grow. 16: 5. [1992.04.] 202
- Anon.**
1993. Sex weapon in Oriental fly war. AQIS Bull. 6: 2. 203
[1993.??.]
- Anon.**
1994. Bredon Hill. Trans. Worcs. Nat. Club (N.S.) (1993) 3: 204
317-318. [1994.??.]
- Anon.**
1995. Fruit fly worm watch: turn in a suspect, keep out a pest. 205
U.S. Dep. Agric. For. Serv. Program Aid 1351 (slightly
rev.): 10 p. [1995.05.]
- Anwar Cheema, M.**
1964. Taxonomic study of fruit flies of Lyallpur belonging to 206
genus *Dacus*. Pak. J. Sci. 16: 299-306. [1964.??.]
- Arakaki, N., H. Kuba & H. Soemori.**
1984. Mating behaviour of the oriental fruit fly, *Dacus dor-* 207
salis Hendel (Diptera: Tephritidae). Appl. Entomol.
Zool. 19: 42-51. [1984.02.]
- Arambourg, Y. & J. Onillon.**
1971. Elevage d'*Opius longicaudatus* Ash. *taiensis* Full., 208
Hym. Braconidae, parasite de Trypetidae. Ann. Zool.
Ecol. Anim. (1970) 2: 663-665. [1971.??.]
- Arambourg, Y. & F. Soria.**
1961. Note sur quelques Trypetidae de Tunisie. Rev. Pathol. 209
Veg. Entomol. Agric. Fr. 40: 227-233. [1961.??.]
- Araoz, D Fernandez de**
See Fernandez de Araoz, D.
- Araujo, E. L., R. A. Zucchi & N. A. Canal D.**
1996. Caracterizacao e ocorrencia de *Anastrepha zenilldae* 210
Zucchi (Diptera: Tephritidae) e seus parasitoides
(Hymenoptera: Braconidae) numa nova planta
hospedeira, no Rio Grande do Norte. An. Soc. Entomol.
Bras. 25: 147-150. [1996.4.]
- Araya, F.**
1954. Un aracnido predator de las moscas de fruta. Posible 211
utilidad para la citricultura. Cienc. Invest. (B. Aires) 10:
254-260. [1954.06.]
- Arita, L. H. & K. Y. Kaneshiro.**
1983. Pseudomale courtship behavior of the female Mediter- 212
ranean fruit fly, *Ceratitidis capitata* (Wiedemann). Proc.
Hawaii. Entomol. Soc. 24: 205-210. [1983.10.15]

- Arita, L. H. & K. Y. Kaneshiro.**
1986. Structure and function of the rectal epithelium and anal glands during mating behaviour in the Mediterranean fruit fly male. *Proc. Hawaii. Entomol. Soc.* 26: 27-30. [1986.??.??] 213
- Arita, L. H. & K. Y. Kaneshiro.**
1989. Sexual selection and lek behaviour in the Mediterranean fruit fly, *Ceratitis capitata* (Diptera: Tephritidae). *Pac. Sci.* 43: 135-143. [1989.??.??] 214
- Armitage, H. M.**
1951. Susceptibility of California fruits and vegetables to attack by the oriental fruit fly (*Dacus dorsalis*). *Calif. Dep. Agric. Bull.* 40: 1-9. [1951.03.??] 215
- Armstrong, J. W.**
1983. Infestation biology of three fruit fly (Diptera: Tephritidae) species on 'Brazilian', 'Valery' and 'Williams' cultivars of banana in Hawaii. *J. Econ. Entomol.* 76: 539-543. [1983.??.??] 216
- Armstrong, J. W. & H. M. Couey.**
1989. Fruit disinfection: Fumigation, heat and cold, p. 411-424. In A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., *World crop pests*, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??] 217
- Armstrong, J. W. & J. D. Hansen.**
1988. Fruit flies can't take the hot air. *Agric. Res.* 36: 13. [1988.??.??] 218
- Armstrong, J. W., J. M. Harvey, D. L. Garcia, T. D. Menezes & S. A. Brown.**
1988. Methyl bromide fumigation for control of Oriental fruit fly (Diptera: Tephritidae) in California. *J. Econ. Entomol.* 81: 1120-1123. [1988.??.??] 219
- Armstrong, J. W., W. C. Mitchell & G. J. Farias.**
1983. Resistance of 'Sharwil' avocados at harvest maturity to infestation of three fruit fly species (Diptera: Tephritidae) in Hawaii. *J. Econ. Entomol.* 76: 119-121. [1983.02.??] 220
- Armstrong, J. W., E. L. Schneider, D. L. Garcia & H. M. Couey.**
1984. Methyl bromide quarantine fumigation for strawberries infested with Mediterranean fruit fly (Diptera: Tephritidae). *J. Econ. Entomol.* 77: 680-682. [1984.??.??] 221
- Armstrong, J. W. & R. I. Vargas.**
1982. Resistance of pineapple variety '59-656' to field populations of oriental fruit flies and melon flies (Diptera: Tephritidae). *J. Econ. Entomol.* 75: 781-782. [1982.10.??] 222
- Armstrong, J. W., J. D. Vriesenga & C. Y. L. Lee.**
1979. Resistance of pineapple varieties D-10 and D-20 to field populations of oriental fruit flies and melon flies. *J. Econ. Entomol.* 72: 6-7. [1979.02.15] 223
- Arnaud, P. H., Jr.**
1958. The entomological publications of Charles Henry Tyler Townsend (1863-1944); with lists of his new generic and specific names. *Microentomology* 23: 1-63. [1958.05.30] 224
- Arnaud, P. H., Jr.**
1979. A catalog of the types of Diptera in the collection of the California Academy of Sciences. *Myia* 1, 505 p. [1979.09.15] 225
- Arnaud, P. H., Jr. & T. C. Owen.**
1981. Charles Howard Curran (1894-1972). *Myia* 2, 393 p. [1981.??.??] 226
- Arrigoni, E. B.**
1984. Dinamica populacional de moscas-das-frutas (Diptera, Tephritidae) en tres reioes do Estado de Sao Paulo. Dissertation, Escola Superior de Agricultura Luiz de Queiroz, Universidade de Sao Paulo, Piracicaba. 166 p. [1984.??.??] 227
- Arruda, V. L. V. de, H. M. Laghi de Souza, A. E. Piedrabuena & E. J. R. Mello.**
1982. Ensaio de laboratorio sobre a sensibilidade de *Ceratitis capitata* (Wied. 1824) (Diptera, Tephritidae) a inseticidas fosforados. *Rev. Bras. Biol.* 42: 409-414. [1982.05.??] 228
- Arthur, A. P. & P. G. Mason.**
1989. Description of the immature stages and notes on the biology of *Neotephritis finalis* (Loew) (Diptera: Tephritidae), a pest of sunflowers in Saskatchewan, Canada. *Can. Entomol.* 121: 729-735. [1989.??.??] 229
- Arthur, V., F. M. Wiendl, F. W. Wiendl & A. Correa da Silva.**
1994. Influencia das radicoes gama do cobalto-60 em larvas e pupas de *Anastrepha olbiqua* (Mac., 1835) (Diptera: Tephritidae). *Rev. Agric. (Piracicaba, Braz.)* 69: 121-128. [1994.??.??] 230
- Ashley, T. R. & D. L. Chambers.**
1979. Effects of parasite density and host availability on progeny production by *Biosteres (Opius) longicaudatus*, (Hym., Braconidae), a parasite of *Anastrepha suspensa* (Dip.: Tephritidae). *Entomophaga* 24: 363-369. [1979.??.??] 231
- Asquith, A. & M. Kido.**
1994. Native Hawaiian insects attracted to the semiochemical methyl eugenol, used for male annihilation of the Oriental fruit fly (Diptera: Tephritidae). *Environ. Entomol.* 23: 1397-1408. [1994.12.??] 232
- Asquith, A. & R. H. Messing.**
1992. Attraction of Hawaiian ground litter invertebrates to protein hydrolysate bait. *Environ. Entomol.* 21: 1022-1028. [1992.10.??] 233
- Asquith, A. & R. H. Messing.**
1993. Contemporary Hawaiian insect fauna of a lowland agricultural area on Kaua'i I: implications for local and island-wide fruit fly eradication programs. *Pac. Sci.* 47: 1-16. [1993.??.??] 234
- Atalla, E. A. R.**
1958. Studies on the ecology and control of the olive fruit-fly *Dacus oleae* (Gmel.) in Egypt (Diptera - Trypetidae). *Agric. Res. Rev.* 36: 120-137. [1958.01.??] 235
- Attenborough, D.**
1990. The trials of life: a natural history of animal behaviour. Collins and BBC Books, London. 320 p. [1990.??.??] 236
- Aubertin, D.**
1929. [New species], p. 173. In Aubertin, D. & Cheesman, L. E., *Diptera of French Oceania*. *Entomologist* 62: 172-176. [1929.08.??] 237
- Aubertin, D.**
1933. Notes on certain species of the genus *Orthellia*, with a description of one new species. *Ann. Mag. Nat. Hist.* (10) 11: 139-144. [1933.01.??] 238
- Austen, E. E.**
1910. A new genus and two new species of African fruit-flies. *Bull. Entomol. Res.* 1: 71-77. [1910.04.??] 239
- Autuori, M.**
1936. Uma nova especie do genero *Anastrepha* Schin. (Dipt. Trypetidae). *Rev. Entomol. (Rio J.)* 6: 194-196. [1936.07.??] 240
- Aver, J. W., R. T. Cunningham & R. M. Waters.**
1994. Regioselective synthesis of Ceralure B-1 and a, ethyl cis- (and trans-) 5-iodo-trans-2 methyl cyclohexane-1-carboxylate. *Tetrahedron Lett.* 35: 9337-9338. [1994.??.??] 241

- Averill, A. L., E. S. Bowdan & R. J. Prokopy.**
1987. Acid rain affects egg-laying behaviour of apple maggot flies. *Experientia* (Basel) 43: 939-942. [1987.??.] 242
- Averill, A. L. & R. J. Prokopy.**
1981. Oviposition-detering fruit marking pheromone in *Rhagoletis basiola*. *Fla. Entomol.* 64: 222-226. [1981.06.??] 243
- Averill, A. L. & R. J. Prokopy.**
1982. Oviposition-detering fruit marking pheromone in *Rhagoletis zephyria*. *J. Ga. Entomol. Soc.* 17: 315-319. [1982.07.??] 244
- Averill, A. L. & R. J. Prokopy.**
1987. Residual activity of oviposition-detering pheromone in *Rhagoletis pomonella* (Diptera: Tephritidae) and female response to infested fruit. *J. Chem. Ecol.* 13: 167-177. [1987.??.] 245
- Averill, A. L. & R. J. Prokopy.**
1988. Factors influencing release of host-marking pheromone by *Rhagoletis pomonella* flies. *J. Chem. Ecol.* 14: 95-111. [1988.01.??] 246
- Averill, A. L. & R. J. Prokopy.**
1989. Host-marking pheromones, p. 207-219. In A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., *World crop pests*, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.] 247
- Averill, A. L. & R. J. Prokopy.**
1989. Distribution patterns of *Rhagoletis pomonella* (Diptera: Tephritidae) eggs in hawthorn. *Ann. Entomol. Soc. Am.* 82: 38-44. [1989.??.] 248
- Averill, A. L. & R. J. Prokopy.**
1993. Foraging of *Rhagoletis pomonella* flies in relation to interactive food and fruit resources. *Entomol. Exp. Appl.* 66: 179-185. [1993.02.??] 249
- Avery, J. W., D. L. Chambers, R. T. Cunningham & B. A. Leonhardt.**
1994. Use of Ceralure and Trimedlure in Mediterranean fruit fly (Diptera: Tephritidae) mass-trapping tests. *J. Entomol. Sci.* 29: 543-556. [1994.??.] 250
- Avery, J. W., B. A. Leonhardt, D. L. Chambers & R. T. Cunningham.**
1992. Use of Ceralure attractant for Mediterranean fruit fly: delivery rate in male annihilation test. *Abstr. Pap. Am. Chem. Soc.* 203: 1-3. [1992.??.] 251
- Avidov, Z.**
1966. Studies in agricultural entomology and plant pathology. *Scr. Hierosolymitana* 18: 208 + [4] p. + 32 pl. [after 1966.06.??]
[Dated from preface; USNM copy stamped DEC 30 1966.] 252
- Avidov, Z. & E. Kotter**
1966. The pests of safflower *Carthamus tinctorius* L. in Israel, p. 9-26. In Z. Avidov, ed., *Studies in agricultural entomology and plant pathology*. *Scr. Hierosolymitana* 18: 208 + [4] p. + 32 pl. [after 1966.06.??]
[Dated from preface; USNM copy stamped DEC 30 1966.] 253
- Avilla, J. & R. Albajes.**
1983. Preliminary studies on mutual interference in *Opius concolor* (Hymenoptera: Braconidae). *Z. Angew. Entomol.* 96: 27-32. [1983.??.] 254
- Avilla, J. & R. Albajes.**
1984. Estudio de la relacion huesped-parasitoide *Ceratitis capitata* Wied. - *Opius concolor* Szep. en condiciones de laboratorio: I. - Mortalidad de los estados postembrionarios del parasitoide. *An. Inst. Nac. Invest. Agrar., Ser. Agric.* (27): 65-77. [1984.??.] 255
- Avilla, J. & R. Albajes.**
1984. Estudio de la relacion huesped-parasitoide *Ceratitis capitata* Wied. - *Opius concolor* Szep. en condiciones de laboratorio: II. - Preliminary studies on parasitoid response to host density. *An. Inst. Nac. Invest. Agrar., Ser. Agric.* (27): 79-88. [1984.??.] 256
- Awadallah, A., O. F. Selim, S. Fouda & A. G. Hashem.**
1975. The chemical control of the zizyphus fruit fly, *Carpomyia incompleta*, Becker, in the Assiut area. *Agric. Res. Rev.* 53: 123-125. [1975.??.] 257
- Ayatollahi, M.**
1971. Importance of the study of Diptera and their role in biological control. *Entomol. Phytopathol. Appl.* 31: 20-28. [1971.??.]
[In Persian.] 258
- Ayers, E. L.**
1970. The two Medfly eradication programs in Florida. *Proc. Fla. State Hort. Soc.* 70: 67-69. [1970.??.] 259
- Ayers, E. L. & G. G. Rohwer.**
1956. The Mediterranean fruit fly eradication program in Florida. *Fla. State Hort. Soc.* 1956: 12-15. [1956.??.] 260
- Azab, A. K., A. K. M. El-Nahal & S. M. Swailem.**
1971. The immature stages of the melon fruit fly, *Dacus ciliatus* Loew (Diptera: Trypanaeidae). *Bull. Soc. Entomol. Egypte* (1970) 54: 243-247. [1971.??.] 261
- Azab, A. K. & M. T. Kira.**
1954. *Dacus ciliatus* Loew, an important new pest attacking cucurbitaceous plants in Upper-Egypt. *Bull. Soc. Entomol. Egypte* 38: 379-382. [1954.??.] 262
- Ba-Angood, S. A. S.**
1977. Control of the melon fruit fly, *Dacus frontalis* Becker (Diptera: Trypetidae), on cucurbits. *J. Hort. Sci.* 52: 545-547. [1977.10.??] 263
- Baas, J.**
1959. The Mediterranean fruit fly *Ceratitis capitata* Wied. in Central Europe (Part 2). *Hofchen-Briefe* 12: 113-140. [1959.??.] 264
- Babb, G. F.**
1902. Note on *Rhagoletis suavis* Lw. with a description of the larva and puparium. *Entomol. News* 13: 242-243. [1902.08.??] 265
- Back, E. A.**
1914. The Mediterranean fruit fly in Bermuda. *U.S. Dep. Agric. Bull.* 161: 8 p. [1914.12.18] 266
- Back, E. A.**
1917. The Mediterranean fruit fly. *Mon. Bull. Calif. State Comm. Hort.* 6: 69-80. [1917.04.??] 267
- Back, E. A.**
1918. Danger of introducing fruit flies in the United States. *U.S. Dep. Agric. Yearb. Agric.* 1917(713): 14 p. [1918.??.] 268
- Back, E. A. & C. E. Pemberton.**
1914. Life history of the melon fly. *J. Agric. Res.* 3: 269-274. [1914.12.15] 269
- Back, E. A. & C. E. Pemberton.**
1915. Susceptibility of citrous [sic] fruits to the attack of the Mediterranean fruit fly. *J. Agric. Res.* 3: 311-330. [1915.01.15] 270
- Back, E. A. & C. E. Pemberton.**
1915. Life history of the Mediterranean fruit fly from the standpoint of parasite introduction. *J. Agric. Res.* 3: 363-374. [1915.02.15] 271
- Back, E. A. & C. E. Pemberton.**
1916. Banana as a host fruit of the Mediterranean fruit fly. *J. Agric. Res.* 5: 793-803. [1916.01.24] 272

- Back, E. A. & C. E. Pemberton.**
1916. Parasitism among the larvae of the Mediterranean fruit fly (*C. capitata*) in Hawaii during 1915. J. Econ. Entomol. 9: 306-311. [1916.04.??.] 273
- Back, E. A. & C. E. Pemberton.**
1917. The melon fly in Hawaii. U.S. Dep. Agric. Bull. 491: 1-64. [1917.07.30] 274
- Back, E. A. & C. E. Pemberton.**
1918. The Mediterranean fruit fly in Hawaii. U.S. Dep. Agric. Bull. 536: 1-118. [1918.01.26] 275
- Back, E. A. & C. E. Pemberton.**
1918. The melon fly. U.S. Dep. Agric. Bull. 643: 1-31. [1918.03.08] 276
- Back, E. A. & C. E. Pemberton.**
1918. The Mediterranean fruit fly. U.S. Dep. Agric. Bull. 640: 43 p. [1918.04.08] 277
- Bagdavadze, A. I.**
1977. The ziziphus fly. Zashch. Rast. (12): 33. [1977.??.] 278
[In Russian.]
- Bahadar, S., N. Hussain & N. K. Marwat.**
1987. Use of artificial smokes as repellents against the attack of *Dacus cucurbitae* Coq. on melon. Sarhad J. Agric. 3: 221-224. [1987.??.] 279
- Bailey, W. J. & J. Ridsdill-Smith.**
1991. Reproductive behaviour of insects. Individuals and populations. Chapman & Hall, London. viii + 339 p. [1991.??.] 280
- Baimai, V., W. Trinachartvanit, S. Tigvattananont, P. J. Grote, R. Poramarcom & U. Kijchalao**
1995. Metaphase karyotypes of fruit flies of Thailand: I. Five sibling species of the *Bactrocera dorsalis* complex. Genome 38: 1015-1022. [1995.??.] 281
- Baker, A. C., W. E. Stone, C. C. Plummer & M. McPhail.**
1944. A review of studies on the Mexican fruitfly and related Mexican species. U.S. Dep. Agric. Misc. Publ. 531: 155 p. [1944.10.??] 282
- Baker, C. F.**
1895. Biological notes on some Colorado Diptera. Entomol. News 6: 173-174. [1895.06.??] 283
- Baker, C. F.**
1904. Diptera. Reports on Californian and Nevada Diptera, I. Invertebr. Pac. 1: 17-40. [1904.02.10] 284
- Baker, E. W.**
1944. Studies on the response of fruitflies to temperature. J. Econ. Entomol. 37: 280-283. [1944.04.??] 285
- Baker, E. W.**
1945. Studies on the Mexican fruitfly known as *Anastrepha fraterculus*. J. Econ. Entomol. 38: 95-100. [1945.02.??] 286
- Baker, J. D. & R. R. Heath.**
1993. NMR spectral assignment of lactone pheromone components emitted by Caribbean and Mexican fruit flies. J. Chem. Ecol. 19: 1511-1519. [1993.07.??] 287
- Baker, J. D., R. R. Heath & J. G. Millar.**
1992. An equilibrium and stability study of delta-1-pyrrolidine. J. Chem. Ecol. 18: 1595-1602. [1992.09.??] 288
- Baker, P. S. & A. S. T. Chan.**
1991. Appetitive dispersal of sterile fruit flies: aspects of the methodology and analysis of trapping studies. J. Appl. Entomol. 112: 263-273. [1991.??.] 289
- Baker, P. S. & A. S. T. Chan.**
1991. Quantification of tephritid fruitfly dispersal guidelines for a sterile release programme. J. Appl. Entomol. 112: 410-421. [1991.??.] 290
- Baker, P. S. & A. S. T. Chan.**
1992. Distribution and behaviour of sterile Mediterranean fruit flies in a host tree. J. Appl. Entomol. 114: 67-76. [1992.??.] 291
- Baker, P. S. & H. van der Valk.**
1992. Distribution and behaviour of sterile Mediterranean fruit flies in a host tree. J. Appl. Entomol. 114: 67-76. [1992.??.] 292
- Baker, P. S. & H. van der Valk.**
1992. Distribution and behaviour of sterile Mediterranean fruit flies in a host tree. J. Appl. Entomol. 114: 67-76. [1992.??.] 293
- Baker, P. S., J. P. Hendrichs & P. Liedo F.**
1988. Improvement of attractant dispensing systems for the Mediterranean fruit fly (Diptera: Tephritidae) sterile release program in Chiapas, Mexico. J. Econ. Entomol. 81: 1068-1072. [1988.??.] 294
- Baker, P. S., P. E. Howse, R. N. Ondarza & J. Reyes.**
1990. Field trials of synthetic sex pheromone components of the male Mediterranean fruit fly (Diptera: Tephritidae) in southern Mexico. J. Econ. Entomol. 83: 2235-2245. [1990.??.] 295
- Bakthavatsalam, N. & D. Sundararaju.**
1990. Pathogenicity of *Oryctes baculovirus* to cashew stem and root borers. J. Biol. Control 4: 127-129. [1990.??.] 296
- Bala, A.**
1987. Effect of nutritionally different diets on preoviposition period of the fruit fly, *Dacus tau* (Walker). Ann. Agric. Res. 8: 258-260. [1987.??.] 297
- Balachowsky, A. & L. Mesnil.**
1935. Les insectes nuisibles aux plantes cultivees, I. Paris. p. 1-1140. [1935.??.] 298
- Balachowsky, A. & L. Mesnil.**
1936. Les insectes nuisibles aux plantes cultivees, II. Paris. p. 1141-1921. [1936.??.] 299
- Balas, B. & F. Mihalyi.**
1959. Adatok a furolegyek (Trypetidae) magyarorszagi tapnovenyeinek ismeretehez. [Beitrag zur Kenntnis der Nahrungspflanzen von Bohrfiegen (Trypetidae) in Ungarn]. Kulonlennyomat az Allattani Kozlemenyekek 47: 45-53. [1959.??.] 300
[In Hungarian; German summary.]
- Balduf, W. V.**
1957. The weight of puparia of *Rhagoletis basiola* (O.S) (Trypetidae, Diptera). Entomol. News 68: 163-166. [1957.??.] 301
- Balduf, W. V.**
1958. The puparium of *Rhagoletis basiola* (O.S) variation in length and form (Trypetidae, Diptera). Ohio J. Sci. 58: 7-14. [1958.01.??] 302
- Balduf, W. V.**
1959. Obligatory and facultative insects in rose hips, their recognition and bionomics. Ill. Biol. Monogr. No. 26: i-vi + 1-194. [1959.??.] 303
- Bale, J. S., T. N. Hansen, M. Nishino & J. G. Baust.**
1989. Effect of cooling rate on the survival of larvae, pupariation, and adult emergence of the gallfly *Eurosta solidaginis*. Cryobiology 26: 285-289. [1989.??.] 304
- Ballini, R. & M. Petrini.**
1992. Hydroxy-functionalized conjugated nitroolefins as immediate precursors of spiroketals. A new synthesis of 1,7-dioxaspiro(5.5)undecane and (e)-2-methyl-1,7-dioxaspiro(5.6)dodecane. J. Chem. Soc. Perkin Trans. I No. 23: 3159-3160. [1992.??.] 305

- Ballou, L. M.**
1925. Some dipterous galls of southern California. J. Entomol. Zool. 17: 1-8. [1925.??.] 306
- Ballou, L. M.**
1926. Some dipterous galls of California. J. Entomol. Zool. 18: 25-32. [1926.??.] 307
- Baloch, G. M. & M. Q. Gani.**
1969. The present status of biological control of *Xanthium* (Compositae). PANS 15: 154-159. [1969.06.??] 308
- Baloch, G. M. & A. G. Khan.**
1973. Biological control of *Carduus* spp. II. Phenology, biology and host-specificity of *Terellia serratulae* L. (Dipt.: Trypetidae). Tech. Bull. Commonw. Inst. Biol. Control 16: 11-22. [1973.??.] 309
- Banerjee, T. C.**
1989. Nocturnal periodicity of natural population of a braconid fly, *Opius incisi*: size and distribution pattern. Indian J. Entomol. 51: 440-449. [1989.??.] 310
- Banham, F. L.**
1971. Native hosts of western cherry fruit fly (Diptera: Tephritidae) in the Okanagan Valley of British Columbia. J. Entomol. Soc. B.C. 68: 29-32. [1971.08.01] 311
- Banham, F. L.**
1973. An evaluation of traps for the western cherry fruit fly (Diptera: Tephritidae) *Rhagoletis indifferens*. J. Entomol. Soc. B.C. 70: 13-16. [1973.08/01] 312
- Banham, F. L. & J. C. Arrand.**
1978. Biology and control of cherry fruit flies in British Columbia. Publ. B.C. Min. Agric. (78-13): 1-6. [1978.??.] 313
- Banks, N.**
1912. The structure of certain dipterous larvae with particular reference to those in human foods. U.S. Dep. Agric. Bur. Entomol. Tech. Ser. 22: 1-44. [1912.01.10] 314
- Banks, N.**
1926. Descriptions of a few new American Diptera. Psyche (Camb.) 33: 42-44. [1926.04.??] 315
- Bao, S. N. & H. Dolder.**
1990. Abnormalities observed during spermiogenesis of the mutant of *Ceratitis capitata* (Diptera: Tephritidae). Acta Zool. (Oxf.) 71: 107-111. [1990.??.] 316
- Bao, S. N. & H. Dolder.**
1990. Ultrastructural localization of acid phosphatase in spermatid cells of *Ceratitis capitata* (Diptera). Histochemistry 93: 439-442. [1990.??.] 317
- Baranov, N.**
1939. Maslinova musica. [Die Olivenfliege]. Arh. Minist. Poljopr. (Yugosl.) 6: 1-26. [1939.??.] 318
[In Serbian]
- Baranowski, R. M.**
1969. Ally found in fight against Caribbean fruit fly. Sunshine State Agric. Res. Rep. 14: 10-11. [1969.11.??] 319
- Baranowski, R. M., H. Glenn & J. Sivinski.**
1993. Biological control of the Caribbean fruit fly (Diptera: Tephritidae). Fla. Entomol. 76: 245-251. [1993.06.??] 320
- Baranowski, R. M. & R. W. Swanson.**
1970. Introduction of *Parachasma* (= *Opius*) *cereus* into Florida as a parasite of *Anastrepha suspensa*. Fla. Entomol. 53: 161-162. [1970.??.] 321
- Barnes, B. N.**
1976. Mass rearing the Natal fruit fly *Pterandrus rosa* (Diptera: Trypetidae). J. Entomol. Soc. South. Afr. 39: 121-124. [1976.03.??] 322
- Barnes, B. N.**
1979. Alternative larval media for mass rearing the Natal and Mediterranean fruit flies. J. Entomol. Soc. South. Afr. 42: 55-56. [1979.??.] 323
- Barnes, J. K.**
1988. Asa Fitch and the emergence of American Entomology with an entomological bibliography and a catalog of taxonomic names and type specimens. N. Y. State Mus. Bull. 461, vii + 120 p. [1988.04.21] 324
- Barnes, M. M. & H. F. Madsen.**
1963. Analyzing the threat of the husk fly. Diamond Walnut News 45: 12-14. [1963.??.] 325
- Barnett, R. J.**
1991. *Epiphyas postvittana* new record Walk. (Lepidoptera: Tortricidae) and *Anomoia purmunda* Harris (Diptera: Tephritidae) in Bristol, Avon, England, UK. Entomol. Rec. J. Var. 103: 42-43. [1991.??.] 326
- Barracough, D. A.**
1994. A review of Afrotropical Ctenostylidae (Diptera: Schizophora: ? Tephritoidea), with redescription of *Ramulisetia lindneri* Keiser, 1952. Ann. Natal Mus. 35: 5-14. [1994.??.] 327
- Barrett, R. E.**
1932. An annotated list of the insects and arachnids affecting the various species of walnuts or members of the genus *Juglans* Linn. Univ. Calif. Publ. Entomol. 5: 275-309. [1932.??.] 328
- Barros, M. D.**
1993. Morphology and histology of salivary and pleural glands of *Anastrepha* from Brazil, p. 43-44. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.] 329
- Barros, M. D., M. Novaes & A. Malavasi.**
1983. Estudos do comportamento de oviposicao de *Anastrepha fraterculus* (Wiedmann [sic], 1830) (Diptera, Tephritidae) em condicoes naturais e de laboratorio. An. Soc. Entomol. Bras. 12: 243-247. [1983.??.] 330
- Barthelemy-Lapommeraye.**
1844. De la mouche de l'olivier. Ann. Provencales 1844(November): 1-7. [1844.11.??] 331
- Bartlett, K. A.**
1941. The introduction and colonization in Puerto Rico of beneficial insects parasitic on West Indian fruit flies. J. Agric. Univ. P. R. 25: 25-31. [1941.01.??] 332
- Baruffi, L., G. Damiani, C. R. Guglielmino, C. Bandi, A. R. Malacrida & G. Gasperi.**
1995. Polymorphism within and between populations of *Ceratitis capitata*: comparison between RAPD and multilocus enzyme electrophoresis data. Heredity 74: 425-437. [1995.??.] 333
- Basov, V. M.**
See Bassov, V. M.
- Bassov, V. M.**
1987. Tephritid flies in agrocenoses and possible ways of using them, p. 11-13. In E. P. Nartshuk, ed., Dvukrylye nasekomye i ikh znachenie v selskom khozaistve [Diptera and their importance for animal husbandry and agriculture]. Zoologicheskogo Instituta, Akademiya Nauk SSSR, Leningrad [= St. Petersburg]. 158 p. [1987.??.] 334
[In Russian]

- Bassov, V. M.**
1990. A new species of fruit-flies of the genus *Urophora* R.-D. (Diptera: Tephritidae) from Tataria. Entomol. Obozr. 69: 699-703. [1990.10.16 (or after)]
[In Russian; English summary; English translation in Entomol. Rev. 70 (3): 162-165 (1991).]
- Bassov, V. M.**
1991. The peculiarities of biology of fly *Urophora cardui* L. (Diptera: Tephritidae) in Volga-Kama Region. Nauchn. Dokl. Vyssh. Shk. Biol. Nauki 1991: 54-59. [1991.??.]
[In Russian; English summary.]
- Bassov, V. M.**
1991. A new species of *Urophora* R.-D. (Fruit-flies; Diptera, Tephritidae) from Tataria. Entomol. Rev. 70 (3): 162-165. [1991.12.??]
[English translation of Entomol. Obozr. 69: 699-703 (1990).]
- Bassov, V. M.**
1992. Life-forms of larvae of fruit-flies (Diptera: Tephritidae), p. 17-19. In E. P. Nartshuk, ed., Systematics, zoogeography, and karyology of two-winged [sic] insects (Insecta: Diptera). Zoological Institute, Russian Academy of Sciences, St. Petersburg. [1992.??.]
[In Russian.]
- Bassov, V. M. & E. P. Nartshuk.**
1996. Morphofunctional types of the ovipositor in fruit flies (Diptera, Tephritidae) with description of a new subgenus. Entomol. Ob. 75 (1): 214-221. [1996.??.]
- Bassov, V. M. & V. A. Korneyev.**
1988. [Emergence of flies (Diptera, Tephritidae) from the larval cell]. Probl. Obshch. Mol. Biol. 7: 47-51. [1988.??.]
[In Russian.]
- Bassov, V. M. & I. A. Tolstoguzova.**
1994. Two new species and a new subgenus of fruit flies of the genus *Tephritis* (Diptera, Tephritidae) from Russia. Zool. Zh. 73(9): 83-90. [1994.09.??]
[In Russian; English summary.]
- Bassov, V. M. & I. A. Tolstoguzova.**
1994. *Terellia volgensis* spec. nov. (Diptera: Tephritidae), a new fruit fly from Central Russia. Stud. Dipterol. 2: 57-60. [1994.??.]
- Bateman, M. A.**
1971. Fruit flies. Tephritidae. Aust. Natur. Hist. 17: 1-5. [1971.03.15]
- Bateman, M. A.**
1972. The ecology of fruit flies. Annu. Rev. Entomol. 17: 493-518. [1972.??.]
- Bateman, M. A.**
1976. Fruit flies (Tephritidae), biology, predation. Int. Biol. Programme 9: 11-49. [1976.??.]
- Bateman, M. A.**
1978. Chemical methods for suppression or eradication of fruit fly populations, p. 111-112. In R. A. I. Drew, G. H. S. Hooper & M. A. Bateman, eds., Economic fruit flies of the South Pacific Region. Watson Ferguson & Co., Brisbane. vi + 137 p. [1978.??.]
- Bateman, M. A.**
1982. Chemical methods for suppression or eradication of fruit fly populations, p. 115-128. In R. A. I. Drew, G. H. S. Hooper & M. A. Bateman, eds., Economic fruit flies of the South Pacific Region. Brisbane. 139 p. [1982.??.]
- Bateman, M. A. & T. C. Morton.**
1981. The importance of ammonia in proteinaceous attractants for fruit flies family Tephritidae. Aust. J. Agric. Res. 32: 883-904. [1981.??.]
- Bates, M.**
1933. Notes on American Trypetidae (Diptera) II. Psyche (Camb.) 40: 48-56. [1933.03.??]
- Bates, M.**
1933. Notes on West Indian Trypetidae (Diptera). Bull. Brooklyn Entomol. Soc. 28: 160-172. [1933.10.??]
- Bates, M.**
1934. The peristigmal gland cells of trypetid larvae (Diptera). Ann. Entomol. Soc. Am. 27: 1-4. [1934.03.??]
- Bates, M.**
1934. Notes on American Trypetidae (Diptera). IV. *Acrotaenia* and similar genera. Rev. Entomol. (Rio J.) 4: 1-17. [1934.04.??]
- Bates, M.**
1935. Notes on American Trypetidae (Diptera) III. The genus *Tephrella*. Pan-Pac. Entomol. 11: 103-114. [1935.07.??]
- Batkin, T. A.**
1995. Impact of the Mediterranean fruit fly, *Ceratitidis capitata* (Wiedemann), on California agriculture, p. 70-81. In J. R. Heitz & K. R. Downum, eds., Light-activated pest control; Symposium held during the 209th National Meeting of the American Chemical Society, Anaheim, California, USA, April 2-6, 1995. American Chemical Society, Washington. viii + 279 p. [1995.??.]
- Batra, H. N.**
1964. The population, behaviour, host specificity and development potential of fruit flies bred at constant temperature in winter. Indian J. Entomol. 26: 195-206. [1964.??.]
- Batra, H. N.**
1968. Biology and bionomics of *Dacus* (*Zeugodacus*) *hageni* de Meijere (= *D. caudatus* Fabr.). Indian J. Agric. Sci. 38: 1015-1020. [1968.??.]
- Batra, S. W. T.**
1979. Reproductive behavior of *Euaresita bella* and *E. festiva* (Diptera: Tephritidae), potential agents for the biological control of adventive North American ragweeds (*Ambrosia* spp.) in Eurasia. J. N.Y. Entomol. Soc. 87: 118-125. [1979.08.24]
- Batra, S. W. T., J. R. Coulson, T. H. Dunn & P. E. Boldt.**
1981. Insects and fungi associated with *Carduus* thistles (Compositae). U.S. Dep. Agric. Tech. Bull. 1616: 99 p. [1981.??.]
- Battiste, M. A., L. Strekowski, J. M. Coxon, R. L. Wydra & D. B. Harden.**
1991. Highly stereoselective rearrangement of (e,e)-9-suspen-solide to anastrephin and epianastrephin. Tetrahedron Lett. 32: 5303-5304. [1991.09.23]
- Bauer, G.**
1986. Life-history strategy of *Rhagoletis alternata* (Diptera: Trypetidae) a fruit fly operating in a non-interactive system. J. Anim. Ecol. 55: 785-794. [1986.??.]
- Baumann, E.**
1976. Occurrence of *Phagocarpus permundus* in Vogelsberg and its western border region (Diptera, Trypetidae). Entomol. Z. 86: 9-12. [1976.01.15]
- Baumann, T. & S. Vidal.**
1992. Patterns in the parasitoid complex of the genus *Isocolus* Foerster (Hym.: Cynipidae). Zool. Anz. 229: 1-12. [1992.??.]
- Baust, J. G. & M. Nishino.**
1991. Freezing tolerance in the goldenrod gall fly *Eurosta solidaginis*, p. 260-275. In R. E. Lee, Jr. & D. L. Denlinger, eds., Insects at low temperature. Chapman & Hall, New York & London. x + 513 p. [1991.??.]

- Bayer v Brne, E.**
1914. Moravske Halky. (Zooecidia.). Zpravy Kommissie pro 364
Prirodovedecke Prozkoumani Moravy. Oddeleni
Zoologicke 15: 179 + [13]. [1914.??.??]
[In Moravian.]
- Beach, A. M.**
1895. Some bred parasitic Hymenoptera in the Iowa Agricultural College collection. Proc. Iowa Acad. Sci. (1894) 365
1894: 92-94. [1895.??.??]
- Beardsley, J. W. & G. K. Uchida.**
1992. Mediterranean fruit fly, *Ceratitidis capitata* (Wiede- 366
mann), reared from fruit of *Prunus ilicifolia* (Nutt.)
Walp. in Hawaii. Proc. Hawaii. Entomol. Soc. 31: 245-
247. [1992.12.31]
- Beck, D. E.**
1932. Life history notes and a study of the effects of humidity 367
on adult emergence of *Rhagoletis suavis* Cress., from
pupae at a constant temperature. J. N.Y. Entomol. Soc.
40: 497-499. [1932.??.??]
- Becker, T.**
1900. Beitrage zur Dipteren-Fauna Sibiriens. Nordwest-Si- 368
birische Dipteren gesammelt vom Prof. John Sahlberg
aus Helsingfors im Jahre 1876 und vom Dr. E. Bergroth
aus Tammerfors im Jahre 1877. Acta Soc. Sci. Fenn.
Ser. B 26(9): 1-66. [1900.??.??]
- Becker, T.**
1903. Egyptische Dipteren. (Fortsetzung und Schluss). Mitt. 369
Zool. Mus. Berl. 2(3): 67-195. [1903.09.23]
- Becker, T.**
1905. Cyclorrhapha Schizophora: Holometopa, p. 1-273, 370
290-327 (index). In T. Becker, M. Bezzi, K. Kertesz &
P. Stein, eds., Katalog der palaarktischen Dipteren. Vol.
4. Budapest. 328 p. [1905.??.??]
- Becker, T.**
1906. Die Ergebnisse meiner dipterologischen Fruhjarsreise 371
nach Algier und Tunis [part]. Z. Syst. Hymenopt. Dip-
terol. 6: 1-16, 97-114, 145-158, 273-287, 353-367.
[1906.??.??]
[See Becker (1907) for the remaining parts of this series.]
- Becker, T.**
1907. Die Ergebnisse meiner dipterologischen Fruhjarsreise 372
nach Algier und Tunis, 1906 [part]. Z. Syst. Hymenopt.
Dipterol. 7: 369-407. [1907.09.01]
[See Becker (1906) for the first parts of this series. Pagination and dates
of publication of the other parts published in 1907: p. 33-61, 1907.01.01;
p. 97-128, 1907.03.01; p. 225-256, 1907.05.01; p. 454, 1907.11.01.]
- Becker, T.**
1908. Zur Kenntniss der Dipteren von Central-Asien. I. Cy- 373
clorrhapha schizophora holometopa und Orthorrhapha
brachycera. Ezheg. Zool. Muz. (1907) 12: 253-317.
[1908.??.??]
- Becker, T.**
1908. Dipteren der Kanarischen Inseln. Mitt. Zool. Mus. Berl. 374
4: 1-180, 4 pl. [1908.07.??]
- Becker, T.**
1908. Dipteren der Insel Madeira. Mitt. Zool. Mus. Berl. 4: 375
181-206. [1908.07.??]
- Becker, T.**
1909. Collections recueillies par M. Maurice de Rothschild 376
dans l'Afrique orientale anglaise. Insectes: Dipteres
nouveaux. Bull. Mus. Natl. Hist. Nat. (1) 15: 113-121.
[1909.04.27]
[See Evenhuis *et al.* (1989) for dating. This paper also appeared with a
different title in Ann. Soc. Entomol. Fr. 79: 22-30 (see Becker 1910), the
taxa again being marked as new but not illustrated. Becker (1922) repeated
the descriptions without marking them as new but with two colored plates
of illustrations.]
- Becker, T.**
1910. Voyage de M. Maurice de Rothschild en Ethiopie et 377
dans l'Afrique orientale [1904-1906]. Dipteres nou-
veaux. Ann. Soc. Entomol. Fr. 79: 22-30. [1910.07.??]
[This paper was originally published by Becker (1909), Bull. Mus. Natl.
Hist. Nat. (1) 15: 113-121. Taxa marked as new are not.]
- Becker, T.**
1913. Persische Dipteren von den Expeditionen des Herrn N. 378
Zarudny 1898 und 1901. Ezheg. Zool. Muz. (1912) 17:
503-654. [1913.03.??]
[P. Stein is listed on the title page as having provided assistance and is
erroneously cited by some workers as coauthor of the article.]
- Becker, T.**
1919. Dipteres, Brachyceres, p. 191-196. In Mission du Serv- 379
ice geographique de l'Armee. Mesure d'un arc de
Meridien Equatorial en Amerique du Sud. 10(2). 163-
214. [1919.??.??]
- Becker, T.**
1922. Dipteres, p. 796-836, pls. ID1-ID2 (LXXXIV- 380
LXXXV). In Voyage de M. le Baron Maurice de Roth-
schild en Ethiopie et dans l'Afrique orientale anglaise
(1904-1906). Resultats scientifiques. Animaux ar-
ticules. Paris. xvii + 1041 p. & atlas. [1922.??.??]
[See also Becker (1909, 1910). The Atlas contains 8 plates of high quality
colored illustrations numbered ID1-ID8 (LXXXIV-XCI). The first 2 plates
are Becker's; the last 6 are of Tabanidae.]
- Becker, T.**
1922. Wissenschaftliche Ergebnisse der mit unterstutzung der 381
Akademie der Wissenschaften in Wien aus der Erb-
schaft Treitl von F. Werner unternommenen zoologis-
chen Expedition nach dem anglo-agyptischen Sudan
(Kordofan) 1914. VI. Diptera. Mit Beitrag en von O.
Duda (Habelschwerdt), P. Stein (Treptow), J. Ville-
neuve (Rambouillet), and H. Zerny (Wien). Denkschr.
Akad. Wiss. Wien. (1923) 98: 57-82. [1922.04.27]
[The volume is dated 1923, but separates of this paper were issued before
27 April 1922; see Smith *et al.* (1980) for dating.]
- Beckwith, C. S.**
1945. The insects of the cultivated blueberry, p. 43-51. In The 382
cultivated blueberry industry in New Jersey. N.J. Dep.
Agric. Circ. 356: 54 p. [1945.??.??]
- Bedo, D. G.**
1986. Polytene and mitotic chromosome analysis in *Ceratitidis* 383
capitata (Diptera: Tephritidae). Can. J. Genet. Cytol.
28: 180-188. [1986.??.??]
- Beehler, J. W., M. S. Dhillon & P. L. Binding**
1995. Impact of aerial malathion application for the eradica- 384
tion of Mediterranean fruit fly on mosquito larvae. J.
Vector Ecol. 20: 40-43.
- Beers, E., A. L. Antonelli & E. Lagasa.**
1991. Apple maggot. Ext. Bull. Wash. State Univ. Coop. Ext. 385
Serv. No. 1603: 3 p. [1991.07.??]
- Beiger, M.**
1968. Notatki o polskich muchowakach z rodziny Trypetidae 386
(Diptera). Fragm. Faun. (Warsaw) 15: 45-49.
[1968.09.30]
[In Polish.]
- Beirne, B. P.**
1971. Pest insects of annual crop plants in Canada. Part II. 387
Diptera. Mem. Entomol. Soc. Can. 78: 48-70.
[1971.??.??]
- Belanger, A., N. J. Bostanian & I. Rivard.**
1985. Apple maggot (Diptera: Trypetidae) control with insect- 388
icides and their residues in and on apples. J. Econ.
Entomol. 78: 463-466. [1985.??.??]
- Belcari, A.**
1985. Presenza di *Acanthiophilus helianthi* su girasole in 389
Toscana. Inf. Fitopatol. 35: 23-26. [1985.??.??]

- Belcari, A.**
1989. Contributi alla conoscenza dei ditteri tefritidi. III. Descrizione della larva matura di *Phagocarpus permundus* (Harris) (Diptera Tephritidae). *Frustula Entomol.* (n.s.) (1986) 9: 77-106. [1989.09.??] 390
- Belcari, A.**
1989. Contributi alla conoscenza dei ditteri tefritidi. IV. Descrizione della larva di terza eta di *Acanthiophilus helianthi* (Rossi), *Dacus oleae* (Gmel.), *Ceratitis capitata* (Wied.), *Acidia cognata* Wied. e considerazioni preliminari sulle differenziazioni morfologiche legate al diverso trofismo. *Frustula Entomol.* (n.s.) (1987) 10: 83-125. [1989.10.??] 391
- Belcari, A.**
1991. Contributi alla conoscenza dei ditteri tefritidi. V. Note biologiche e morfologiche su *Acidia cognata* (Wied.) (Diptera Tephritidae). *Frustula Entomol.* (n.s.) (1989) 12: 35-45. [1991.03.??] 392
- Belcari, A.**
1991. Caratteristiche morfologiche larvali in ditteri tefritidi antofagi. *Atti Congr. Naz. Ital. Entomol.* 16: 231-238. [1991.??.??] 393
- Belcari, A. & L. Santini.**
1982. Note etologiche su *Phagocarpus permundus* (Harris) evolventesi nei frutti di *Crataegus monogyna* Jacq. in Toscana. *Frustula Entomol.* (N.S.) (1979) 2: 175-182. [1982.??.??] 394
- Bellas, T. E. & B. S. Fletcher.**
1979. Identification of the major components in the secretion from the rectal pheromone glands of the Queensland fruit flies *Dacus tryoni* and *Dacus neohumeralis* (Diptera: Tephritidae). *J. Chem. Ecol.* 5: 795-803. [1979.09.??] 395
- Benbow S. M. & D. E. Foster.**
1982. Biology of *Eutreta diana* Osten Sacken on sand sagebrush *Artemisia filifolia* Torr. (Diptera: Tephritidae). *Pan-Pac. Entomol.* 58: 19-24. [1982.??.??] 396
- Ben-Hamouds, M. H. & H. Ben-Salah.**
1984. Incidence parasitaire d'*Opius concolor* (Spz.) (Hymenoptera, Braconidae) sur un hôte de remplacement *Ceratitis capitata* Wied. (Diptera, Trypetidae). *Arch. Inst. Pasteur Tunis* 61: 153-164. [1984.??.??] 397
- Benjamin, F. H.**
1934. Descriptions of some native trypetid flies with notes on their habits. *U.S. Dep. Agric. Tech. Bull.* 401: 95 p. [1934.01.??] 398
- Bennett, F. D. & F. A. Squire.**
1972. Investigation on the biological control of some insect pests in Bolivia. *PANS* 18: 459-467. [1972.??.??] 399
- Bennett, F. D., M. Yaseen, M. N. Beg & M. J. Sommeijer.**
1977. *Anastrepha* spp. - investigations on their natural enemies and establishment of *Biosteres longicaudatus* in Trinidad, West Indies. *Tech. Bull. Commonw. Inst. Biol. Control* (18): 1-12. [1977.??.??] 400
- Bennett, P. H. & J. van Staden.**
1986. Gall formation in crofton weed, *Eupatorium adenophorum* Spreng. (syn. *Ageratina adenophora*), by the *Eupatorium* gall fly *Procecidochares utilis* Stone (Diptera: Trypetidae). *Aust. J. Bot.* 34: 473-480. [1986.??.??] 401
- Ben-Salah, H., M. Cheikh & M. H. Ben-Hamouda.**
1989. Serodiagnostic of the host-parasite relationships of some fruit flies (Diptera, Tephritidae) and *Opius concolor* Sz. (Hymenoptera, Braconidae), p. 295-310. *In* R. Cavalloro, ed., *Fruit flies of economic importance* 87. *Proceedings of the CEC/IOBC International Symposium*, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??] 402
- Berdyeva, N. G.**
1978. The dynamics of emergence of the jujube fly in Turkmenia. *Izv. Akad. Nauk Turkm. SSR, Ser. Biol. Nauk* (2): 91-93. [1978.??.??] 403
[In Russian]
- Berg, G. H.**
1979. Pictorial key to fruit fly larvae of the family Tephritidae. *Organismo Internacional Regional de Sanidad Agropecuaria (OIRSA)*, San Salvador, Rep. de El Salvador. 36 p. [1979.??.??] 404
- Berlocher, S. H.**
1980. An electrophoretic key for distinguishing species of the genus *Rhagoletis* (Diptera: Tephritidae) as larvae, pupae, or adults. *Ann. Entomol. Soc. Am.* 73: 131-137. [1980.03.15] 405
- Berlocher, S. H.**
1981. A comparison of molecular and morphological data, and phenetic and cladistic methods, in the estimation of phylogeny in *Rhagoletis* (Diptera: Tephritidae), p. 1-31. *In* M. W. Stock, ed., *Application of genetics and cytology in insect systematics and evolution*. *Proc. Symp. Natl. Meeting of the Entomol. Soc. Amer.*, Atlanta, Dec. 1-2, 1980. *Forest, Wildlife and Range Exp. Stn.*, University of Idaho, Moscow. 152 p. [1981.??.??] 406
- Berlocher, S. H.**
1984. Insect molecular systematics. *Annu. Rev. Entomol.* 29: 403-433. [1984.??.??] 407
- Berlocher, S. H.**
1984. Genetic changes coinciding with the colonization of California by the walnut husk fly, *Rhagoletis completa*. *Evolution* 38: 906-918. [1984.??.??] 408
- Berlocher, S. H.**
1984. Segregation and linkage of allozymes of the walnut husk fly. *J. Heredity* 75: 392-396. [1984.??.??] 409
- Berlocher, S. H.**
1984. Electrophoretic evidence for the validity of *Euaresia stelligera* Coquillett (Diptera: Tephritidae). *J. Kans. Entomol. Soc.* 57: 354-357. [1984.??.??] 410
- Berlocher, S. H.**
1984. A new North American species of *Rhagoletis* (Diptera: Tephritidae), with records of host plants of *Cornus*-infesting *Rhagoletis*. *J. Kans. Entomol. Soc.* 57: 237-242. [1984.05.18] 411
- Berlocher, S. H.**
1989. The complexities of host races and some suggestions for their identification by enzyme electrophoresis, p. 51-68. *In* H. D. Loxdale & J. Den Hollander, eds., *Electrophoretic studies on agricultural pests*. Oxford University Press, New York. [1989.??.??] 412
- Berlocher, S. H.**
1993. Gametic disequilibrium between allozyme loci and sex chromosomes in the genus *Rhagoletis*. *J. Heredity* 84: 431-437. [1993.??.??] 413
- Berlocher, S. H.**
1995. Population structure of *Rhagoletis mendax*, the blueberry maggot. *Heredity* 74: 542-555. [1995.??.??] 414
- Berlocher, S. H. & G. L. Bush.**
1982. An electrophoretic analysis of *Rhagoletis* (Diptera: Tephritidae) phylogeny. *Syst. Zool.* 31: 136-155. [1982.??.??] 415
- Berlocher, S. H. & M. Enquist.**
1993. Distribution and host plants of the apple maggot fly *Rhagoletis pomonella* (Diptera: Tephritidae) in Texas. *J. Kans. Entomol. Soc.* 66: 51-59. [1993.01.??] 416

- Berlocher, S. H., B. A. McPherson, J. L. Feder & G. L. Bush.**
1993. Genetic differentiation at allozyme loci in the *Rhagoletis pomonella* (Diptera: Tephritidae) species complex. *Ann. Entomol. Soc. Am.* 86: 716-727. [1993.11.??]
- Berlocher, S. H. & D. C. Smith.**
1983. Segregation and mapping of allozymes of the apple maggot fly. *J. Heredity* 74: 337-340. [1983.??.??]
- Bernard, C.**
1917. Verslag van het Proefstation voor Thee over het Jaar 1916. *Meded. Proefstn. Thee* 53: 1-12. [1917.??.??]
- Bernard, C.**
1917. Over eenige ziekten en plagen van de thee op de oostkust van Sumatra. *Meded. Proefstn. Thee* 54: 1-21. [1917.??.??]
- Bernard, J.**
1952. Note sur quelques determinants de la ponte chez *Rhagoletis cerasi* L. (Dipt. Trypetidae). *Bull. Ann. Soc. Entomol. Belg.* 88: 159-160. [1952.??.??]
- Bernays, E. A.**
1994. Insect-plant interactions: Volume V. CRC Press Inc., Boca Raton. ix + 240 p. [1994.??.??]
- Berrigan, D. A., J. R. Carey, J. C. Guillen A. & H. Celedonio H.**
1988. Age and host effects on clutch size in the Mexican fruit fly, *Anastrepha ludens*. *Entomol. Exp. Appl.* 47: 73-80. [1988.??.??]
- Berry, N. O.**
1955. Mexican fruit fly and citrus blackfly control in Mexico. *J. Econ. Entomol.* 48: 414-416. [1955.??.??]
- Berube, D. E.**
1978. The basis for host plant specificity in *Tephritis dilacerata* and *T. formosa*. *Entomophaga* 23: 331-337. [1978.??.??]
- Berube, D. E.**
1978. Larval descriptions and biology of *Tephritis dilacerata* [Dip.: Tephritidae], a candidate for the biocontrol of *Sonchus arvensis* in Canada. *Entomophaga* 23: 69-82. [1978.??.??]
- Berube, D. E.**
1980. Interspecific competition between *Urophora affinis* and *Urophora quadrifasciata* (Diptera: Tephritidae) for ovipositional sites on diffuse knapweed (*Centaurea diffusa*: Compositae). *Z. Angew. Entomol.* 90: 299-306. [1980.09.??]
- Berube, D. E. & J. H. Myers.**
1983. Reproductive isolation between *Urophora affinis* and *U. quadrifasciata* (Diptera: Tephritidae) in British Columbia. *Can. J. Zool.* 61: 787-791. [1983.??.??]
- Berube, D. E. & R. Y. Zacharuk.**
1983. The abdominal musculature associated with oviposition in two gall-forming tephritid fruit flies in the genus *Urophora*. *Can. J. Zool.* 61: 1805-1814. [1983.??.??]
- Berube, D. E. & R. Y. Zacharuk.**
1983. The ultrastructure of a novel muscle attachment in the tephritid fruit fly *Urophora affinis*. *Can. J. Zool.* 61: 1815-1823. [1983.08.??]
- Berube, D. E. & R. Y. Zacharuk.**
1984. Integumental glands associated with tactile hairs on the ovipositor of tephritid flies. *Can. J. Zool.* 62: 199-202. [1984.02.??]
- Bess, H. A. & F. H. Haramoto.**
1958. Biological control of pamakani, *Eupatorium adenophorum*, in Hawaii by a tephritid gall fly, *Procecidochares utilis*. 1. The life history of the fly and its effectiveness in the control of the weed. *Proc. Int. Congr. Entomol.* (1956) (10th) 4: 543-548. [1958.??.??]
- Bess, H. A. & F. H. Haramoto.**
1958. Biological control of the oriental fruit fly in Hawaii. *Proc. Int. Congr. Entomol.* (1956) (10th) 4: 835-840. [1958.??.??]
- Bess, H. A. & F. H. Haramoto.**
1959. Biological control of pamakani, *Eupatorium adenophorum*, in Hawaii by a tephritid gall fly, *Procecidochares utilis*. 2. Population studies of the weed, the fly, and the parasites of the fly. *Ecology* 40: 244-249. [1959.04.??]
- Bess, H. A. & F. H. Haramoto.**
1972. Biological control of pamakani *Eupatorium adenophorum*, in Hawaii by a tephritid gall fly, *Procecidochares utilis*. 3. Status of the weed, fly and parasites of the fly in 1961-71 versus 1950-57. *Proc. Hawaii. Entomol. Soc.* 21: 165-178. [1972.??.??]
- Bess, H. A., R. van den Bosch & F. H. Haramoto.**
1961. Fruit fly parasites and their activities in Hawaii. *Proc. Hawaii. Entomol. Soc.* 17: 367-378. [1961.??.??]
- Beutenmuller, W.**
1892. Catalog of gall-producing insects found within fifty miles of New York City, with descriptions of their galls, and of some new species. *Bull. Am. Mus. Nat. Hist.* 4: 245-278. [1892.??.??]
- Bevan, W. J.**
1966. Control of carrot fly on celery, with notes on other pests. *Plant Pathol.* 15: 101-108. [1966.??.??]
- Beyer, A. H. & M. Hanna.**
1970. An account of early regulatory efforts to control cherry fruit flies. *Mich. Entomol.* 3(3): 90-96. [1970.??.??]
- Bezzi, M.**
1907. Nomenclatorisches uber Dipteren. *Wien. Entomol. Ztg.* 26: 51-56. [1907.02.15]
- Bezzi, M.**
1908. Diagnoses d'especes nouvelles de Dipteres d'Afrique. *Ann. Soc. Entomol. Belg.* 52: 374-388. [1908.??.??]
- Bezzi, M.**
1908. Simuliidae, Bombyliidae, Empididae, Syrphidae, Tachinidae, Muscidae, Phycodromidae, Borboridae, Trypetidae, Ephydriidae, Drosophilidae, Geomyzidae, Agromyzidae, Conopidae, p. 179-201. *In* L. Schultze, Zoologische und anthropologische Ergebnisse einer Forschungsreise im westlichen und zentralen Sudafrika ausgefuhrt in den Jahren 1903-1905 mit Unterstutzung der Kgl. Preussischen Akademie der Wissenschaften zu Berlin. Erster Band: Systematik und Tiergeographie. IV. Insecta (Erste Serie). D. Diptera (1). *Denkschr. Med. Natur. Ges. Jena* 13. [1908.??.??]
- Bezzi, M.**
1908. Ditteri eritrei raccolti dal Dott. Andreini e dal Prof. Tellini. Parte seconda. *Diptera Cyclorrhapha*. *Bull. Soc. Entomol. Ital.* (1907) 39: 3-199. [1908.11.09]
- Bezzi, M.**
1909. Le species dei generi *Ceratitis*, *Anastrepha*, e *Dacus*. *Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici* 3: 273-313. [1909.04.28]
[Date of publication stated on reprint (p. 313), which appeared before the journal.]
- Bezzi, M.**
1910. Restaurazione del genere *Carpomyia* (Rond.) A. Costa. *Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici* (1911) 5: 3-33. [1910.09.04]
[Reprinted with pagination 1-32 (p. 24 is blank). Date of publication stated on reprint p. 32 and by Anon. (1928: 3).]

- Bezzi, M.**
1912. Intorno ad alcune *Ceratitis* raccolte nell' Africa occidentale dal Prof. F. Silvestri. Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici (1913) 7: 3-16. [1912.11.20]
[Date of publication stated on reprint p. 16 and by Anon. (1928: 3).]
- Bezzi, M.**
1913. Altre *Ceratitis* africane allevate dal Prof. F. Silvestri. Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici 7: 19-26. [1913.02.10]
[Date of publication stated on reprint p. 26 and by Anon. (1928: 3).]
- Bezzi, M.**
1913. Indian trypaneids (fruit-flies) in the collection of the Indian Museum, Calcutta. Mem. Indian Mus. 3: 53-175. [1913.05.??]
- Bezzi, M.**
1913. *Oedaspis*, genere di ditteri tripaneidi cecidogeni. Marcellia 12: 144-156. [1913.??.??]
- Bezzi, M.**
1914. Studies in Philippine Diptera, I. Philipp. J. Sci. (1913) (D) 8: 305-332. [1914.01.16]
- Bezzi, M.**
1914. Two new species of fruit flies from southern India. Bull. Entomol. Res. 5: 153-154. [1914.09.??]
- Bezzi, M.**
1915. On the Ethiopian fruit-flies of the genus *Dacus*. Bull. Entomol. Res. 6: 85-101. [1915.09.??]
- Bezzi, M.**
1916. On the fruit-flies of the genus *Dacus* (s.l.) occurring in India, Burma, and Ceylon. Bull. Entomol. Res. 7: 99-121. [1916.10.??]
- Bezzi, M.**
1917. New Ethiopian fruit-flies of the genus *Dacus*. Bull. Entomol. Res. 8: 63-71. [1917.08.??]
- Bezzi, M.**
1918. Notes on Ethiopian fruit-flies of the family Trypaneidae, other than *Dacus* (s.l.), with descriptions of new genera and species (Dipt.). —I. Bull. Entomol. Res. 8: 215-251. [1918.02.??]
- Bezzi, M.**
1918. Notes on the Ethiopian fruit-flies of the family Trypaneidae, other than *Dacus* (s.l.) (Dipt.). —II. Bull. Entomol. Res. 9: 13-46. [1918.05.??]
- Bezzi, M.**
1919. Una nuova specie brasiliana del genere *Anastrepha* (Dipt.). Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici 13: 3-14. [1919.03.20]
[Date of publication stated on reprint p. 14 and by Anon. (1928: 4).]
- Bezzi, M.**
1919. New Ethiopian fruit-flies of the genera *Tridacus* and *Dacus* (Dipt.). Bull. Entomol. Res. 9: 177-182. [1919.03.??]
- Bezzi, M.**
1919. Descoberta de uma nova mosca das fructas no Brazil. Chacaras Quintaes 1919: 372-373. [1919.05.??]
- Bezzi, M.**
1919. A new Australian species of *Rioxa*, with a remarkable life-habit (Dipt.; Trypaneidae). Bull. Entomol. Res. 10: 1-5. [1919.10.??]
- Bezzi, M.**
1919. Fruit flies of the genus *Dacus* sensu-latiore (Diptera) from the Philippine Islands. Philipp. J. Sci. 15: 411-443. [1919.11.??]
- Bezzi, M.**
1920. Species duae novae generis *Oedaspis*, l.s. (Dipt.). Broteria (Ser. Zool.) 18: 5-13. [1920.02.??]
- Bezzi, M.**
1920. Notes on the Ethiopian fruit-flies of the family Trypaneidae, other than *Dacus* —III. Bull. Entomol. Res. 10: 211-272. [1920.04.??]
- Bezzi, M.**
1922. Due nuovi Tripaneidi (Dipt.) infestanti frutti di *Olea* nell' Africa del Sud. Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici 15: 293-301. [1922.09.06]
[Date of publication stated on inside cover of reprint and by Anon. (1928: 4).]
- Bezzi, M.**
1923. The genus *Urophora* Robineau-Desvoidy in America (Diptera: Trypaneidae). Trans. Am. Entomol. Soc. (Phila.) 49: 1-6 [= No. 837]. [1923.07.06]
- Bezzi, M.**
1923. Trypaneides d'Afrique (Dipt.) de la collection du Museum National de Paris [part]. Bull. Mus. Natl. Hist. Nat. 29: 523-530. [after 1923.11.29]
[For other parts of this paper, see Bezzi (1923, 1924).]
- Bezzi, M.**
1923. Trypaneides d'Afrique (Dipt.) de la collection du Museum National de Paris. (Suite.) [part]. Bull. Mus. Natl. Hist. Nat. 29: 577-581. [after 1923.12.27]
[For the other parts of this paper, see Bezzi (1923, 1924).]
- Bezzi, M.**
1924. Sur quelques Trypaneides (Dipt.) du Musee du Congo belge. Rev. Zool. Afr. 12: 9-16. [1924.03.01]
- Bezzi, M.**
1924. Further notes on the Ethiopian fruit-flies, with keys to all the known genera and species [part]. Bull. Entomol. Res. 15: 73-118. [1924.08.30]
[For the conclusion see p. 121-155.]
- Bezzi, M.**
1924. South African trypaneid Diptera in the collection of the South African Museum. Ann. S. Afr. Mus. 19: 449-577. [1924.08.??]
- Bezzi, M.**
1924. Trypaneides d'Afrique (Dipt.) de la collection du Museum National de Paris. (Suite.) [concl.]. Bull. Mus. Natl. Hist. Nat. 1924: 88-91. [1924.09.20]
[Dated from USNM stamp. For the other parts of this paper, see Bezzi (1923, 1923).]
- Bezzi, M.**
1924. Further notes on the Ethiopian fruit-flies, with keys to all the known genera and species [concl.]. Bull. Entomol. Res. 15: 121-155. [1924.11.26]
[For preceding part see p. 73-118.]
- Bezzi, M.**
1924. Les Phytalmiides africains des genres *Clitodoca* et *Phytalmodes* (Dipt.). Rev. Zool. Afr. 12: 225-239. [1924.??.??]
- Bezzi, M.**
1926. I generi *Gastrozona* e *Taeniostola* (Dipt.: Trypaneidae) ed una specie dannosa ai bambu nell' Estremo Oriente. Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici 18: 258-267. [1926.01.22]
[Date of publication stated on reprint p. 267 and by Anon. (1928: 4).]
- Bezzi, M.**
1926. New species of *Rhabdochaeta* (Diptera, Trypaneidae) from Ceylon and the Philippines. Spolia Zeylan. 13: 309-314. [1926.03.31]
- Bezzi, M.**
1926. Nuove specie di Tripaneidi (Dipt.) dell' Africa del Sud. Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici 18: 276-300. [1926.06.12]
[Date of publication stated on second unnumbered p. of reprint and by Anon. (1928: 4).]

- Bezzi, M.**
1927. Sulla distribuzione geografica della mosca delle ciliege (*Rhagoletis cerasi* L., Dipt.). Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici 20: 7-16. [1927.03.04]
[For date of publication see Anon. (1928: 4).]
- Bezzi, M.**
1928. Diptera Brachycera and Athericera of the Fiji Islands based on material in the British Museum (Natural History). British Museum (Natural History), London. viii + 220 p. [1928.06.23]
[For dating see Emden (1942).]
- Bezzi, M.**
1928. Some Trypanidae (Diptera) from South Africa in the Transvaal Museum. Ann. Transvaal Mus. 12: 330-335. [1928.12.29]
- Bezzi, M. & J. da Silva Tavares.**
1916. Alguns muscideos cecidogenicos do Brazil. Broteria (Ser. Zool.) 14(3): 155-170. [1916.08.30]
- Bhatia, H. L.**
1939. New records of two fruit-flies, *Dacus ciliatus* and *Craspedoxantha octopunctata*, from Delhi. Indian J. Entomol. 1: 108. [1939.??.]
- Bhatia, H. L. & M. Singh.**
1939. *Acanthophilus helianthi* Rossi, a new pest of safflower in Delhi. Indian J. Entomol. 1: 110-111. [1939.??.]
- Bhatia, S. K. & Y. Mahto.**
1968. Notes on breeding of fruit flies *Dacus ciliatus* Loew and *D. cucurbitae* Coquillett in stem galls of *Coccinia indica* W. & A. Indian J. Entomol. 30: 244-245. [1968.??.]
- Bierbaum, T. J. & G. L. Bush.**
1987. A comparative study of host plant acceptance behaviors in *Rhagoletis* fruit flies, p. 374-375. In V. Labeyrie, G. Fabres & D. Lachaise, eds., Series Entomologica (The Hague), Vol. 41. Insects-plants; 6th International Symposium, Pau, France, 1986. Kluwer Academic Publishers, Dordrecht, Netherlands; Boston. xv + 459 p. [1987.??.]
- Bierbaum, T. J. & G. L. Bush.**
1988. Divergence in key host examining and acceptance behaviors of the sibling species *Rhagoletis mendax* and *R. pomonella* (Diptera: Tephritidae). Oreg. State Univ. Agric. Exp. Stn. Spec. Rep. 830: 26-55. [1988.??.]
- Bierbaum, T. J. & G. L. Bush.**
1990. Genetic differentiation in the viability of sibling species of *Rhagoletis* fruit flies on host plants, and the influence of reduced hybrid viability of reproductive isolation. Entomol. Exp. Appl. 55: 105-118. [1990.??.]
- Bierbaum, T. J. & G. L. Bush.**
1990. Host fruit chemical stimuli eliciting distinct ovipositional responses from sibling species of *Rhagoletis* fruit flies. Entomol. Exp. Appl. 56: 165-177. [1990.08.??]
- Biggs, D. T.**
1993. Additional records of plant galls on the Isle of Wight. Isle of Wight Nat. Hist. Archaeol. Soc. Proc. (1991) 11: 35-36. [1993.??.]
- Biggs, J. D.**
1972. Aggressive behavior in the adult apple maggot (Diptera: Tephritidae). Can. Entomol. 104: 349-353. [1972.??.]
- Bigiani, A., G. Scalera, R. M. Crnjar, I. T. Barbarossa, P. C. Magerini & P. Pietra.**
1989. Distribution and function of the antennal olfactory sensilla in *Ceratitis capitata* Wied. (Diptera, Trypetidae). Boll. Zool. 56: 305-311. [1989.??.]
- Bigler, F. & V. Delucchi.**
1981. Wichtigste Mortalitätsfaktoren während der präpupalen Entwicklung der Olivenfliege, *Dacus oleae* Gmel. (Dipt., Tephritidae) auf Oleastern und kultivierten Oliven in Westkreta, Griechenland. Z. Angew. Entomol. 92: 343-363. [1981.10.??]
- Bigler, F., P. Neuenschwander, V. Delucchi & S. E. Michelakis.**
1986. Natural enemies of preimaginal stages of *Dacus oleae* Gmel. (Dipt., Tephritidae) in western Crete. II. Impact on olive fly populations. Boll. Lab. Entomol. Agrar. Filippo Silvestri 43: 79-96. [1986.??.]
- Bigot, J. M. F.**
1857. Dipteres nouveaux provenant du Chili. Ann. Soc. Entomol. Fr. (3) 5: 277-308. [1857.09.09]
- Bigot, J. M. F.**
1857. Dipteros, p. 328-349. In R. de la Sagra, Historia fisica, politica y natural de la Isla de Cuba. Segunda parte. Historia natural. Vol. 7 (crustaceos, aragnidos e insectos). A. Bertrand, Paris. xxxii + 371 p. (1856). [1857.??.]
[The title page date 1856 is in error; for dating see Woodward (1913: 1781).]
- Bigot, J. M. F.**
1858. Ordre VII, Dipteres, p. 374. In Voyage au Gabon. Histoire naturelle des insectes et des arachnides recueillis pendant un voyage fait au Gabon en 1856 et en 1857 par M. Henry C. Deyrolle sous les auspices de MM. le Comte Mniszech et James Thomson. Arch. Entomol. (Thomson) 2: 346-376. [1858.09.11]
[For dating see Evenhuis *et al.* (1989). Reprinted in 1858, p. 1-32, with the separate title "Insectes dipteres pour servir a la faune du Gabon."]
- Bigot, J. M. F.**
1858. Insectes dipteres pour servir a la faune du Gabon. 32 p. [1858.??.]
[This is the reprint of the article which appeared in Arch. Entomol. (Thomson) 2: 346-376 (1858).]
- Bigot, J. M. F.**
1859. Dipteriorum aliquot nova genera. Rev. Mag. Zool. (2) 11: 305-315. [1859.07.??]
- Bigot, J. M. F.**
1860. Dipteres de Madagascar (suite et fin). Troisieme partie. Ann. Soc. Entomol. Fr. (1859) (3) 7: 533-558. [1860.03.01]
[The first two parts of this work appear on p. 115-135 and 415-440; errata and corrigenda to the entire work appear on p. 679-680. Publication date is according to Evenhuis *et al.* (1989).]
- Bigot, J. M. F.**
1880. Dipteres nouveaux ou peu connus. 13e partie. XX. Quelques Dipteres de Perse et du Caucase. Ann. Soc. Entomol. Fr. (5) 10: 139-154. [1880.??.]
- Bigot, J. M. F.**
1883. Note relative a un groupe de Dipteres. Ann. Soc. Entomol. Fr. (6) 3 (Bull.): LXXXVIII-LXXXIX. [1883.??.]
- Bigot, J. M. F.**
1883. Note sur un genre de Dipteres. Ann. Soc. Entomol. Fr. (6) 3 (Bull.): CXXIX-CXXX. [1883.??.]
- Bigot, J. M. F.**
1884. Description d'un nouveau genre et d'une nouvelle espece de Dipteres de la famille des Ortalidae. Ann. Soc. Entomol. Fr. (6) 4 (Bull.): xxix-xxx. [1884.??.]
- Bigot, J. M. F.**
1886. Dipteres nouveaux ou peu connus. 29e partie, XXXVII: 1er. Essai d'une classification synoptique du group des Tanypezidi (mihi) et description de genres et d'especes inedits. Ann. Soc. Entomol. Fr. (6) 6: 287-302. [1886.08.??]

- Bigot, J. M. F.**
1886. Dipteres nouveaux ou peu connus. 29e partie (suite), XXXVII: 2e. Essai d'une classification synoptique du group des Tanypezidi (mihi) et description de genres et d'especes inedites. Ann. Soc. Entomol. Fr. (6) 6: 369-392. [1886.12.30] 504
- Bigot, J. M. F.**
1889. Novum genus Dipterorum ex Trypetidis, genus *Che-tostomae* (Rondani) sat vicinum. Ann. Soc. Entomol. Fr. (6) 9 (Bull.): xxix-xxx. [1889.09.11] 505
- Bigot, J. M. F.**
1889. [Change of generic name]. Ann. Soc. Entomol. Fr. (6) 9 (Bull.): xciii. [1889.10.31] 506
- Bigot, J. M. F.**
1890. New species of Indian Diptera. Indian Mus. Notes 1: 191-192. [1890.??.] 507
[This paper appeared in the 4th and final number of vol. 1, the cover of which bears the dates 1889-1891. However, the cover of number 4 bears the date 1890.]
- Bigot, J. M. F.**
1891. The Baluchistan melon fly. Indian Mus. Notes 2: 51. [1891.??.] 508
- Bigot, J. M. F.**
1891. Voyage de M. Ch. Alluaud dans le territoire d'Assinie. 8e memoire (Afrique occidentale) en juillet et aout 1886. Dipteres. Ann. Soc. Entomol. Fr. 60: 365-386. [1891.12.??] 509
- Bigot, J. M. F.**
1892. Voyage de M. Ch. Alluaud aux Iles Canaries (Novembre 1889-Juin 1890). Dipteres. Bull. Soc. Zool. Fr. (1891) 16: 275-279. [1892.??.] 510
- Bigot, J. M. F.**
1892. [Catalog of the oriental trypanids]. J. Asiatic Soc. Bengal 2: 220-227. [1892.??.] 511
[Not seen.]
- BIOSIS**
1987. Zoological Record Search Guide. BIOSIS, Philadelphia. vii + A-19 + B-123 + C-182 + D-32 p. 512
- Birch, L. C. & H. B. Andrewartha.**
1966. Queensland fruit fly: A study in evolution and control. New Sci. 1966 (28 July): 204-207. [1966.07.28] 513
- Bird, R. D.**
1927. Notes on insects bred from native and cultivated fruit trees and shrubs of southern Manitoba. Can. Entomol. 59: 124-128. [1927.??.] 514
- Bissell, T. L.**
1936. Dahlia insect pests. Gardener's Chron. Am. 40: 233, 248. [1936.??.] 515
- Bjoreke, K. & L. Greve.**
1996. *Tephritis arnicæ* (L. 1758) (Diptera, Tephritidae) new to Norway. Fauna Norv. Ser. B 43: 60-61. 516
- Blackwelder, R. E.**
1947. The dates and editions of Curtis' British Entomology. Smithson. Misc. Collect. 107(5): 27 p. [1947.06.12] 517
[= No. 3894.]
- Blackwelder, R. E.**
1949. Studies on the dates of books on Coleoptera, III. Coleopt. Bull. 3: 92-94. [1949.12.14] 518
- Blanc, F. L.**
1959. A new species of *Chaetostoma* [sic] from California (Diptera: Tephritidae). Pan-Pac. Entomol. 35: 201-204. [1959.10.??] 519
- Blanc, F. L.**
1979. [New species], p. 162-173. In R. H. Foote & F. L. Blanc, New species of Tephritidae (Diptera) from the western United States, Mexico, and Guatemala, with revision-ary notes. Pan-Pac. Entomol. 55: 161-179. [1979.11.15] 520
- Blanc, F. L.**
1987. [New species], p. 425-427. In F. L. Blanc & R. H. Foote, Taxonomic observations on United States Tephritidae (Diptera), with descriptions of new species. Proc. Entomol. Soc. Wash. 89: 425-439. [1987.07.23] 521
- Blanc, F. L. & R. H. Foote.**
1961. A new genus and five new species of California Tephritidae (Diptera). Pan-Pac. Entomol. 37: 73-83. [1961.04.??] 522
- Blanc, F. L. & R. H. Foote.**
1987. Taxonomic observations on United States Tephritidae (Diptera), with descriptions of new species. Proc. Entomol. Soc. Wash. 89: 425-439. [1987.07.23] 523
- Blanc, F. L. & H. H. Keifer.**
1955. The cherry fruit fly in North America. Calif. Dep. Agric. Bull. 44: 77-88. [1955.06.??] 524
- Blanchard, E.**
1852. Orden IX. Dipteros, p. 327-468. In C. Gay, ed., Historia fisica y politica de Chile. Zoologia. Vol. 7. 471 p. [1852.??.] 525
- Blanchard, E. E.**
1929. Descriptions of Argentine Diptera. Physis (B. Aires) 9: 458-465. [1929.10.21] 526
- Blanchard, E. E.**
1937. Apuntes sobre calcidioideos argentinos, nuevos y conocidos. Rev. Soc. Entomol. Argent. (1936) 8: 7-32. [1937.??.] 527
- Blanchard, E. E.**
1937. Dipteros argentinos nuevos o poco conocidos. Rev. Soc. Entomol. Argent. 9: 35-58. [1937.12.31] 528
- Blanchard, E. E.**
1938. Descripciones y anotaciones de dipteros argentinos. An. Soc. Cient. Argent. 126: 345-386. [1938.11.??] 529
- Blanchard, E. E.**
1940. Descripción de dos himenopteros (Chalcid.) parasitos de larvas de *Strobelia baccharidis* Rond. Rev. Mus. La Plata (n.s.) (Secc. Zool.) 2: 85-98. 530
The title page has two separate titles and author by-lines, but there is no clear separation in the article itself. Hence, we include two separate citation (see Bruch 1940 for the other), but give the same pagination for each.
- Blanchard, E. E.**
1941. [Nomina nuda]. In M. Griot, Reconocimiento de las regiones infestadas por las moscas de la fruta en la Provincia de Santa Fe, R. A. Rev. Soc. Entomol. Arg. 11: 59-67. [1941.??.] 531
- Blanchard, E. E.**
1942. [Misident.], p. 32. In K. J. Hayward, Primeira lista de insectos tucumanos perjudiciales. Publ. Misc. Estac. Exp. Agric. Tucuman 1: 3-110. [1942.??.] 532
- Blanchard, E. E.**
1960. El genero *Toxotrypana* en la Republica Argentina (Diptera, Trypetidae). Acta Zool. Lilloana (1959) 17: 33-44. [1960.06.10] 533
- Blanchard, E. E.**
1961. Especies argentinas del genero *Anastrepha* Schiner (sens. lat.) (Diptera, Trypetidae). Rev. Invest. Agric. 15(2): 281-342. [1961.??.] 534
- Blanchard, E. E.**
1965. Nueva Tephritinae danina para *Coleus blumei* Benth. (Diptera Trypetidae). Rev. Soc. Entomol. Argent. 27: 79-81. [1965.09.21] 535
- Bland, K. & G. Rotheray.**
1994. Tephritidae (Diptera) - four species under-recorded in the British Isles and new foodplant records. Dipt. Digest 1: 78-80. [1994.??.] 536

- Blangez, B.**
1989. Summary of plant quarantine pest and disease situations in Canada - 1989. Agriculture Canada, Plant Protection Division, Ottawa. 106 p. [1989.??.??] 537
- Blanton, F. S.**
1952. *Eutreta sparsa* found on *Chrysanthemum* (Tephritidae). Entomol. News 63: 75. [1952.03.??] 538
- Bloem, K., S. Bloem, D. Chambers & E. Muniz.**
1993. Field evaluation of quality: release-recapture of sterile Medflies of different sizes, p. 295-296. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??] 539
- Bloem, K., S. Bloem, N. Rizzo & D. Chambers.**
1993. Female Medfly refractory period: effect of male reproductive status, p. 189-190. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??] 540
- Bloem, K., D. Chambers, S. Bloem & E. Muniz.**
1993. Relative effectiveness of Jackson and McPhail traps: a year-long comparison in coffee in Guatemala, p. 223-225. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??] 541
- Bloem, S., K. Bloem, N. Rizzo & D. Chambers.**
1993. Female Medfly refractory period: effect of first mating with sterile males of different sizes, p. 191-192. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??] 542
- Blot, F.**
1827. Sur un nouveau genre et une nouvelle espece de Diptere. Mem. Soc. Linn. Normandie 1826-1827: 101-106. [1827.??.??] 543
[See also Brebisson (1827).]
- Blumel, S. & K. Russ.**
1989. Manipulation of races, p. 387-389. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??] 544
- Boccaccio, G. L. & L. A. Quesada-Allue.**
1994. Synthesis and deposition of PCG-100, the main pupal cuticle glycoprotein of the Medfly *Ceratitis capitata*. Arch. Insect Biochem. Physiol. 27: 217-234. [1994.??.??] 545
- Boheman, C. H.**
1864. Entomologiska anteckningar under en resa i norra Skane och sodra Halland ar 1862. Ofvers. K. Svenska Vetenskapakad. Forh. (1863) 20: 57-85. [1864.??.??] 546
[In Swedish.]
- Boie, F.**
1847. Zur Entwicklungsgeschichte mehrerer *Trypeta*-Arten. Stettin. Entomol. Ztg. 8: 326-331. [1847.??.??] 547
- Boie, F.**
1848. Zur Entwicklungsgeschichte mehrerer *Trypeta*-Arten. Stettin. Entomol. Ztg. 9: 81-84. [1848.??.??] 548
- Boldt, P. E. & G. Campobasso.**
1978. Phytophagous insects on *Carduus macrocephalus* in Italy. Environ. Entomol. 7: 904-909. [1978.??.??] 549
- Boleli, I. C. & M. M. da Costa Teles.**
1992. Egg length of *Anastrepha obliqua* Macquart (Diptera, Tephritidae) according to oviposition rate and maternal age. Rev. Bras. Zool. 9: 215-221. [1992.10.??] 550
- Boller, E. F.**
1989. Small-scale rearing: *Rhagoletis* spp., p. 119-127. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??] 551
- Boller, E. F.**
1989. Cytoplasmic incompatibility in *Rhagoletis cerasi*, p. 69-74. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??] 552
- Boller, E. F.**
1993. Current research on fruit fly host marking pheromones, p. 195-199. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??] 553
- Boller, E. F. & M. Aluja S.**
1992. Oviposition deterring pheromone in *Rhagoletis cerasi* L.: biological activity of 4 synthetic isomers and HMP discrimination of two host races as measured by an improved laboratory bioassay. J. Appl. Entomol. 113: 113-119. [1992.??.??] 554
- Boller, E. F., M. A. Bateman, Y. Arambourg et al.**
1969. Manual. Pupal Mortality Project. Document K. International Biological Programme, Working Group on Fruit Flies, . [ii] + 50 p. [1969.11.??] 555
- Boller, E. F. & G. L. Bush.**
1974. Evidence for genetic variation in populations of the European cherry fruit fly, *Rhagoletis cerasi* (Diptera: Tephritidae) based on physiological parameters and hybridization experiments. Entomol. Exp. Appl. 17: 279-293. [1974.??.??] 556
- Boller, E. F., C. Hippe, R. J. Prokopy, W. Enkerlin, B. I. Katsoyannos, J. S. Morgante, S. Quilici, C. de Stilinovic & M. Zapater.**
1994. Response of wild and laboratory-reared *Ceratitis capitata* Wied. (Dipt., Tephritidae) flies from different geographic origins to a standard host marking pheromone solution. J. Appl. Entomol. 118: 84-91. [1994.??.??] 557
- Boller, E. F. & J. Hurter.**
1985. Oviposition deterring pheromone in *Rhagoletis cerasi*: behavioural laboratory test to measure pheromone activity. Entomol. Exp. Appl. 39: 163-169. [1985.??.??] 558
- Boller, E. F. & R. J. Prokopy.**
1976. Bionomics and management of *Rhagoletis*. Annu. Rev. Entomol. 21: 223-246. [1976.??.??] 559
- Boller, E. F., K. Russ, V. Vallo & G. L. Bush.**
1976. Incompatible races of European cherry fruit fly, *Rhagoletis cerasi* (Diptera: Tephritidae), their origin and potential use in biological control. Entomol. Exp. Appl. 20: 237-247. [1976.??.??] 560

- Boller, E. F., R. Schoni & G. L. Bush.**
1987. Oviposition deterring pheromone in *Rhagoletis cerasi*: biological activity of a pure single compound verified in semi-field sets. Entomol. Exp. Appl. 45: 17-22. [1987.??.] 561
- Bolwig, N.**
1946. Senses and sense organs of the anterior end of the housefly larva. Vidensk. Medd. Dan. Naturh. Foren. 109: 81-217. [1946.??.] 562
- Bondar, G.**
1950. Moscas de frutas na Bahia. Bol. Campo 6(34): 13-15. [1950.06.??] 563
- Borowicz, V. A. & S. A. Juliano.**
1986. Inverse density-dependent parasitism of *Cornus amomum* by *Rhagoletis cornivora*. Ecology 67: 639-643. [1986.06.??] 564
- Boscan de Martinez, N.**
1987. Las moscas de las frutas del genero *Anastrepha* en Venezuela. FONAIAP Divulga 1987(Jan.-Mar.): 22-24. [1987.03.??] 565
- Boscan de Martinez, N., J. R. Dedordy & J. R. Requena.**
1980. Estado actual de la distribucion geografica y hospederas de *Anastrepha* spp. (Diptera-Trypetidae) en Venezuela. Agron. Trop. (Maracay) 30: 55-63. [1980.12.??] 566
- Boscan de Martinez, N. & F. Godoy.**
1987. Fluctuacion poblacional de *Anastrepha striata* Schiner, la mosca de la guayaba (*Psidium guajava* L.) en Cagua, Venezuela. Agron. Trop. (Maracay) 37: 117-121. [1987.??.] 567
- Boscan de Martinez, N. & F. Godoy.**
1987. Fluctuacion poblacional de *Anastrepha serpentina* Wied. en nispero (*Achras zapota*) en El Limon, Aragua-Venezuela. Agron. Trop. (Maracay) 37: 123-129. [1987.??.] 568
- Boscan de Martinez, N. & C. Rosales.**
1993. Evaluation of attractants to trap *Anastrepha* fruit flies in Maracay, Aragua, Venezuela, p. 241-242. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.] 569
- Bose, P. C. & K. N. Mehrotra.**
1986. Thrust of the ovipositor of fruit fly, *Dacus dorsalis* Hendel. Curr. Sci. (Bangalore) 55: 1004-1005. [1986.??.] 570
- Bostanian, N. J., C. Vincent & M. Roy.**
1993. Comparative effectiveness of three trap models to monitor the apple maggot, *Rhagoletis pomonella* (Walsh) (Diptera: Tephritidae), in Quebec. J. Agric. Entomol. 10: 73-82. [1993.??.] 571
- Bot, J.**
1963. Census of a fruit fly population. S. Afr. J. Agric. Sci. 6: 647-658. [1963.12.??] 572
[In Afrikaans; English summary.]
- Botsi, A., K. Yannakopoulou & E. Hadjoudis.**
1993. Inclusion of complexes of cyclomaltoheptaose (beta cyclodextrin) and its methylated derivatives with the main components of the pheromone of the olive fruit fly. Carbohydr. Res. 241: 37-46. [1993.03.17] 573
- Boucek, Z. & T. C. Narendran.**
1981. Indian chalcid wasps (Hymenoptera) of the genus *Dirhinus* parasitic on synanthropic and other Diptera. Syst. Entomol. 6: 229-251. [1981.??.] 574
- Bourtzis, K. & V. J. Marmaras.**
1991. Integumental phosphatase isoenzymes from white puparia of *Ceratitis capitata*: isolation and characterization. Biochem. Cell Biol. 69: 731-735. [1991.??.] 575
- Bourtzis, K., V. J. Marmaras & A. Zacharopoulou.**
1993. Biochemical and genetic studies on alkaline phosphatase of *Ceratitis capitata*. Biochem. Genet. 31: 409-424. [1993.10.??] 576
- Bourtzis, K., C. Psachoulia & V. J. Marmaras.**
1991. Evidence that different integumental phosphatases exist during development in the Mediterranean fruit fly *Ceratitis capitata*: possible involvement in pupariation. Comp. Biochem. Physiol. B Comp. Biochem. 98: 411-416. [1991.??.] 577
- Boush, G. M. & R. J. Baerwald.**
1967. Courtship behavior and evidence for a sex pheromone in the apple maggot parasite, *Opius alloeus* (Hymenoptera: Braconidae). Ann. Entomol. Soc. Am. 60: 865-866. [1967.??.] 578
- Boush, G. M., S. M. Saleh & R. M. Baranowski.**
1972. Bacteria associated with the Caribbean fruit fly. Environ. Entomol. 1: 30-33. [1972.02.??] 579
- Bowdry, J.**
1993. An extension to the range of *Myopites eximia* Seguy, 1932, (Diptera, Tephritidae) in Essex, with notes on its biology and conservation. Cecidology 8: 81-83. [1993.??.] 580
- Bowdry, J.**
1994. *Myopites inulaedysentericae* Blot (Diptera, Tephritidae) new to Essex, with notes on its ecology. Cecidology 9: 31-32. [1994.??.] 581
- Bowdrey, J.**
1996. *Oxyna flavipennis* (Loew, 1844) (Diptera: Tephritidae) new to Essex. Entomol. Rec. J. Var. 108: 39. [1996.??.] 582
- Boyce, A. M.**
1929. A new pest of English walnuts in California. J. Econ. Entomol. 22: 269-270. [1929.??.] 583
- Boyce, A. M.**
1929. The walnut husk fly (*Rhagoletis juglandis* Cresson). J. Econ. Entomol. 22: 861-866. [1929.??.] 584
- Boyce, A. M.**
1930. The walnut husk fly (*Rhagoletis suavis* subsp. *completa* Cress.). Mon. Bull. Calif. Dep. Agric. 19: 249-253. [1930.??.] 585
- Boyce, A. M.**
1931. The diapause phenomenon in insects, with special reference to *Rhagoletis completa* Cress. J. Econ. Entomol. 24: 1018-1024. [1931.??.] 586
- Boyce, A. M.**
1933. Influence of host resistance and temperature during dormancy upon the seasonal history of the walnut husk fly, *Rhagoletis completa* Cress. J. Econ. Entomol. 26: 813-819. [1933.??.] 587
- Boyce, A. M.**
1934. Bionomics of the walnut husk fly, *Rhagoletis completa*. Hilgardia 8: 363-579. [1934.10.??] 588
- Bradley, R. C.**
1901. Notes on British Trypetidae, with additions to the list. Entomol. Mon. Mag. 1901: 9. [1901.01.??] 589
- Braga, M. A. S. & F. S. Zucoloto.**
1981. Estudos sobre a melhor concentracao de aminoacidos para moscas adultas de *Anastrepha obliqua* (Diptera, Tephritidae). Rev. Bras. Biol. 41: 75-79. [1981.??.] 590

- Brandhorst, C. T.**
1943. A study of the relationship existing between certain insects and some native western Kansas forbs and weedy plants. Trans. Kans. Acad. Sci. 46: 165-175. [1943.??.] 591
- Brebisson, M. de.**
1827. Extrait du rapport fait a la Societe, sur le memoire precedent. Mem. Soc. Linn. Normandie 1826-1827: 106-108. [1827.??.] 592
[Report on Blot (1927).]
- Brebisson, M. de.**
1827. [Footnote on *Myopites blotii* Brebisson], p. 103. In F. Blot, Sur un nouveau genre et une nouvelle espece de Diptere. Mem. Soc. Linn. Normandie 1826-1827: 101-106. [1827.??.] 593
- Bredo, H. J.**
1934. Catalogue des principaux insectes et nematodes parasites des cafeiers dans les Ueles. Bull. Agric. Congo Belge 25: 494-514. [1934.??.] 594
- Breland, O. P.**
1938. Notes on sunflower Callimomidae with description of a new *Zaglyptonotus*. Ann. Entomol. Soc. Am. 31: 202-206. [1938.??.] 595
- Breland, O. P.**
1939. Additional notes on sunflower insects. Ann. Entomol. Soc. Am. 32: 719-726. [1939.??.] 596
- Breme, M. de.**
1842. Note sur le genre *Ceratitidis* de M. Mac Leay, ordre de Dipteres. Ann. Soc. Entomol. Fr. [1] 11: 183-190, pl. 7. [1842.??.] 597
- Bressan, S. & M. da Costa Teles.**
1990. Profundidade de pupacao de *Anastrepha obliqua* (Macquart, 1835) (Diptera: Tephritidae) em tres substratos. An. Soc. Entomol. Bras. 19: 471-479. [1990.??.] 598
- Bressan, S. & M. da Costa Teles.**
1991. Lista de hospedeiros e indices de infestacao de algumas especies do genero *Anastrepha* Schiner, 1868 (Diptera: Tephritidae) na regio de Riveirao Preto - S.P. An. Soc. Entomol. Bras. 20: 5-15. [1991.??.] 600
- Bressan, S. & M. da Costa Teles.**
1991. Recaptura de adultos marcados de *Anastrepha* spp. (Diptera, Tephritidae) liberados em apenas um ponto do pomar. Rev. Bras. Entomol. 35: 679-684. [1991.12.??] 601
- Bressan, S. & M. da Costa Teles.**
1991. Longevidade e curva de sobrevivencia de tres especies da genero *Anastrepha* Schiner 1868 (Diptera, Tephritidae) em laboratorio. Rev. Bras. Entomol. 35: 685-690. [1991.12.??] 603
- Bressan, S. & M. da Costa Teles.**
1991. Ovogenese em *Anastrepha obliqua* (Macquart, 1835) (Diptera, Tephritidae). Rev. Bras. Entomol. 35: 691-696. [1991.12.??] 604
- Brethes, J.**
1907. Catalogo de los dipteros de las Republicas del Plata. An. Mus. Nac. Hist. Nat. Buenos Aires 16 (=ser. 3, 9): 277-302. [1907.??.] 606
[Not seen.]
- Brethes, J.**
1908. El genero *Urellia* (Diptera) en el Plata. An. Mus. Nac. Hist. Nat. Buenos Aires 16 (=ser. 3, 9): 367-374. [1908.??.] 607
- Brethes, J.**
1908. Una nueva *Urellia* de Patagonia. An. Mus. Nac. Hist. Nat. Buenos Aires 16(=ser. 3, 9): 471-472. [1908.??.] 608
- Brethes, J.**
1913. Las plagas de la agricultura. Las moscas de las plantas (continuacion). Boletin de vulgarizacion para el conocimiento de los insectos perjudiciales a la agricultura No. 2: 13-26. [1913.08.25] 609
- Brethes, J.**
1914. Notes synonymiques sur quelques insectes argentins. Bull. Soc. Entomol. Fr. 1914: 58-59. [1914.??.] 610
- Brethes, J.**
1916. Description d'un nouveau genre et d'une nouvelle espece d'Ortalidae du Chili. An. Zool. Aplicada 3: 12-13. [1916.??.] 611
- Brethes, J.**
1919. Cueillette d'insectes au Rio Blanco. III. Dipteres. Rev. Chil. Hist. Nat. 23: 40-44. [1919.06.30] 612
- Briceno Vergara, A. J.**
1975. Distribucion de las moscas de las frutas (*Anastrepha* spp., Diptera: Tephritidae) y sus plantas hospederas en los Andes venezolanos. Rev. Fac. Agron. (Maracaibo) 3: 45-49. [1975.12.??] 613
- Briceno Vergara, A. J.**
1979. Las moscas de las frutas *Anastrepha* spp. (Diptera: Tephritidae), en los Andes venezolanos. Rev. Fac. Agron. (Maracaibo) 5: 449-457. [1979.08.??] 614
- Briceno, R. D., D. Ramos & W. G. Eberhard.**
1996. Courtship behavior of male *Ceratitidis capitata* (Diptera: Tephritidae) in captivity. Fla. Entomol. 79: 130-143. [1996.??.] 615
- Brieze-Stegeman, R., M. J. Rice & G. H. S. Hooper.**
1978. Daily periodicity in attraction of male tephritid fruit flies to synthetic chemical lures. J. Aust. Entomol. Soc. 17: 341-346. [1978.??.] 616
- Brindle, A. & K. G. V. Smith.**
1978. The immature stages of flies, p. 38-64. In A. Stubbs & P. Chandler, eds., A dipterist's handbook. Amat. Entomol. 15. [1978.??.] 617
- Brink, J. E.**
1923. The sunflower maggot (*Straussia longipennis* Wied.). Annu. Rep. Entomol. Soc. Ont. 36: 72-74. [1923.] 618
- Brittain, W. H.**
1918. Miscellaneous notes on the apple maggot, (1917) (*Rhagoletis pomonella* Walsh). Proc. Entomol. Soc. Nova Scotia (1917) 1917: 37-40. [1918.??.] 619
- Brittain, W. H.**
1919. Further notes on the apple maggot (1918) (*Rhagoletis pomonella* Walsh). Proc. Entomol. Soc. Nova Scotia (1918) 1918: 15-23. [1919.02.??] 620
- Brittain, W. H. & C. A. Good.**
1917. The apple maggot in Nova Scotia. Nova Scotia Prov. Dep. Agric. Bull. 9: 70 p. [1917.01.??] 621
- Britten, H.**
1954. Diptera. Records of some of the rarer Trypetidae. Entomol. Rec. J. Var. 66: 156-157. [1954.05.15] 622
- Britton, W. E.**
1906. Fifth report of the state entomologist of Connecticut. Conn. Agric. Exp. Stn. Annu. Rep. 29: 189-262. [1906.04.??] 623
- Brnetic, D.**
1991. New contribution into the efficiency of olfactory and visual baits on the olive fly *Dacus oleae* Gmel. (Diptera: Tephritidae) on the Kornati Archipelago. Poljopr. Znan. Smotra 56: 115-120. [1991.??.] 624
- Brodie, W.**
1892. Canadian galls and their occupants — *Eurosta solidaginis* Fitch. Can. Entomol. 24: 137-139. [1892.??.] 625

- Brooks, F. E.**
1921. Walnut husk maggot. U.S. Dep. Agric. Bull. 992: 8 p. 626
[1921.11.04]
- Bross, L. S., A. E. Weis & L. Hanzely.**
1992. Ultrastructure of cells of the goldenrod (*Solidago altissima*) ball gall induced by *Eurosta solidaginis*. Cytobios No. 284: 51-65. [1992.??.] 627
- Broumas, T. & G. E. Haniotakis.**
1994. Comparative field studies of various traps and attractants of the olive fruit fly, *Bactrocera oleae*. Entomol. Exp. Appl. 73: 145-150. [1994.11.??] 628
- Broun, T.**
1904. Description of *Tephrites (Dacus) xanthodes* — new species. Rep. N.Z. Dep. Agric. 12: 306-307. [1904.??.] 629
- Broun, T.**
1905. Notes on fruit-flies, with a description of a new species (*Dacus xanthodes*). Trans. Proc. N.Z. Inst. (1904) 37: 325-328. [1905.??.] 630
- Broun, T.**
1905. Descriptions of three species of fruit flies. N. Z. Dept. Agric., Div. Biol. & Hort., Bull. 4: 3-6. [1905.02.??] 631
- Brown, H. D.**
1974. H. K. Munro — A biographical appreciation on his 80th birthday. J. Entomol. Soc. South. Afr. 37: ix-xiv. [1974.??.] 632
- Brown, J. M., W. G. Abrahamson & P. A. Way.**
1996. Mitochondrial DNA phylogeography of host races of the goldenrod ball gallmaker, *Eurosta solidaginis* (Diptera: Tephritidae). Evolution 50: 777-786. [1996.??.] 633
- Brown, R. D. & M. T. AliNiazee.**
1978. Radiation biology of the western cherry fruit fly, *Rhagoletis indifferens* Curran (Diptera: Tephritidae). Effects of gamma irradiation on fertility, longevity and competitiveness control. Z. Angew. Entomol. 85: 123-132. [1978.04.??] 634
- Browne, L. B.**
1957. The effect of light on the mating behavior of the Queensland fruit fly *Strumeta tryoni* (Frogg.). Aust. J. Zool. 5: 145-158. [1957.??.] 635
- Browne, L. B.**
1957. An investigation of the low frequency of mating of the Queensland fruit fly *Strumeta tryoni* (Frogg.). Aust. J. Zool. 5: 159-163. [1957.??.] 636
- Bruch, C.**
1940. Observaciones biologicas sobre *Strobelia baccharidis* Rondani (Dipt. Trypetidae). Rev. Mus. La Plata (Secc. Zool.) 2: 85-98. [1940.??.] 637
The title page has two separate titles and author by-lines, but there is no clear separation in the article itself. Hence, we include two separate citation (see Blanchard 1940 for the other), but give the same pagination for each.
- Brues, C. T.**
1924. The specificity of food-plants in the evolution of phytophagous insects. Am. Nat. 58: 127-144. [1924.??.] 638
- Brulle, A.**
1832. I Ve Classe. Insectes., p. 64-395. In Bory de Saint-Vincent, ed., Expedition scientifique de Moree. Section des Sciences Physiques. Tome III. Zoologie et Botanique (2). 400 p. [1832.??.] 639
- Brunetti, E.**
1917. Diptera of the Simla District. Rec. Indian Mus. 13: 59-101. [1917.??.] 640
- Brunner, J. F.**
1987. Apple maggot in Washington State: a review with special reference to its status in other western states. Melanderia 45: 34-51. [1987.??.] 641
- Brussel, E. W. van & G. van Vreden.**
1968. Studies on the biology, damage and control of the guava fruitfly, *Anastrepha striata* Schiner, in Surinam. Surinaamse Landbouw 16: 110-122. [1968.??.] 642
- Bruzzone, N. D., A. P. Economopoulos & H. S. Wang.**
1990. Mass rearing *Ceratitis capitata*: reuse of the finisher larval diet. Entomol. Exp. Appl. 56: 103-106. [1990.??.] 643
- Bruzzone, N. D., A. Economopoulos, L. Andrade, C. Caceres & P. Rendon.**
1993. Technology transfer and Medfly mass production, p. 249-255. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.] 644
- Bryan, E. H., Jr.**
1921. Preliminary notes on the genus *Tephritis* in Hawaii (Diptera). Proc. Hawaii. Entomol. Soc. 4: 475-480. [1921.09.30] 645
- Bryan, E. H., Jr.**
1924. Hawaiian Trypetidae (Diptera). Proc. Hawaii. Entomol. Soc. 5: 367. [1924.12.15] 646
- Bua, G.**
1935. Seconda serie di esperimenti con sostanze attrattive per la mosca delle frutta. Boll. Lab. Zool. Gen. Agrar. Portici 28: 295-308. [1935.??.] 647
- Buchinger, D.**
1985. Mediterranean fruit fly: the threat from the south. Citrograph 70: 209-210, 216. [1985.07.??] 648
- Budia, F., E. Vinuela, A. Adan, J. Jacas, P. del Estal & V. del Marco.**
1992. Influence of solvent on the susceptibility of larvae of *Ceratitis capitata* (Wied.) to cyromazine. Bol. Sanid. Veg. Plagas 18: 419-425. [1992.??.] 649
- Bueno, A. Montiel.**
See Montiel Bueno, A.
- Bueno, L. Nunez.**
See Nunez Bueno, L.
- Bugbee, R. E.**
1956. Synonymy, new combinations, and nomina nuda in the genus *Eurytoma* Illiger (Chalcidoidea: Hymenoptera). Ann. Entomol. Soc. Am. 49: 503-506. [1956.??.] 650
- Buhr, H.**
1965. Bestimmungstabellen der Gallen (Zoo- und Phytocecidien) an Pflanzen Mittel- und Nordeuropas. Jena. 2 vol., 1572 p. [1965.??.] 651
- Burdette, R. C.**
1930. The effect of talc on the oviposition of a trypetid. J. Econ. Entomol. 23: 260-265. [1930.??.] 652
- Burdette, R. C.**
1935. The biology and control of the pepper maggot *Zonosemata electa* Say Trypetidae. N.J. Agric. Exp. Stn. Bull. 585: 1-31. [1935.??.] 653
- Burditt, A. K.**
1982. *Anastrepha suspensa* (Loew) (Diptera: Tephritidae) McPhail traps for survey and detection. Fla. Entomol. 65: 367-373. [1982.??.] 654
- Burditt, A. K.**
1988. Western cherry fruit fly (Diptera: Tephritidae): efficacy of homemade and commercial traps. J. Entomol. Soc. B.C. 85: 53-57. [1988.??.] 655
- Burditt, A. K. & J. W. Balock.**
1985. Refrigeration as a quarantine treatment for fruits and vegetables infested with eggs and larvae of *Dacus dor-* 656

- salis* and *Dacus cucurbitae* (Diptera: Tephritidae). J. Econ. Entomol. 78: 885-887. [1985.??.]
- Burditt, A. K. & R. M. Baranowski.**
1981. Management of arthropod pests for subtropical fruits, p. 85-90. In D. T. Johnson, ed., Tree fruit and nut pest management in the southeastern United States. Misc. Publ. Entomol. Soc. Am. 12: 98 p. [1981.??.]
- Burditt, A. K. & F. P. Hungate.**
1988. Gamma irradiation as a quarantine treatment for cherries infested by western cherry fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 81: 859-862. [1988.??.]
- Burditt, A. K. & L. D. White.**
1987. Parasitization of western cherry fruit fly by *Pachycrepoideus vindemiae*. Fla. Entomol. 70: 405-406. [1987.??.]
- Burgers, A. C. J.**
1953. The fruitfly *Anastrepha serpentina* in Curacao. Studies on the fauna of Curacao and other Caribbean islands: No. 21. Naturwet. Stud. Suriname, the Hague No. 8: 149-153. [1953.??.]
- Burgos, R. & M. Muniz.**
1989. Inhibition of larval growth of *Ceratitis capitata* Wied. by addition of antimetabolites to the larval diet. Frustula Entomol. (N.S.) 9: 129-133. [1989.09.]
- Burgos, R. & M. Muniz.**
1992. Desarrollo y comportamiento larvario de *Ceratitis capitata* Wied. (Diptera: Trypetidae) bajo la accion de la citarabina y el ftorafur. Bol. Sanid. Veg. Plagas 18: 631-640. [1992.??.]
- Burgos, R. & M. Muniz.**
1992. Influencia de la citarabina y el ftorafur sobre la produccion de adultos, relacion de sexos y morfologia de *Ceratitis capitata* Wied. (Diptera: Trypetidae). Bol. Sanid. Veg. Plagas 18: 699-711. [1992.??.]
- Buriff, C. R. & D. G. Davis.**
1974. Tachinid flies captured in traps for apple maggot. Environ. Entomol. 3: 572. [1974.??.]
- Burikam, I., O. Sarntthoy & K. Charernsom.**
1991. A probit analysis of the disinfestation of mangosteens by cold treatment against the larval stages of the oriental fruit fly (*Bactrocera dorsalis* Hendel) (Diptera: Tephritidae). Kasetsart J. Nat. Sci. 25: 251-255. [1991.??.]
- Burk, T.**
1981. Signaling and sex in acalyprate flies. Fla. Entomol. 64: 30-43. [1981.03.]
- Burk, T.**
1983. Behavioral ecology of mating in the Caribbean fruit fly, *Anastrepha suspensa* (Loew) (Diptera: Tephritidae). Fla. Entomol. 66: 330-334. [1983.??.]
- Burk, T.**
1984. Male-male interactions in Caribbean fruit flies, *Anastrepha suspensa* (Loew) (Diptera: Tephritidae): territorial fights and signalling stimulation. Fla. Entomol. 67: 542-547. [1984.??.]
- Burk, T. & C. O. Calkins.**
1983. Medfly mating behavior and control strategies. Fla. Entomol. 66: 3-18. [1983.??.]
- Burk, T. & J. C. Webb.**
1983. Effect of male size on calling propensity, song parameters, and mating success in Caribbean fruit flies, *Anastrepha suspensa* (Loew) (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 76: 678-682. [1983.??.]
- Burks, B. D.**
1955. A new species of the genus *Halticoptera*. Proc. Entomol. Soc. Wash. 57: 81-82. [1955.??.]
- Burks, B. D.**
1958. A North American *Colotrechnus* (*Zanonia*) (Hymenoptera: Pteromalidae). Fla. Entomol. 41: 13-16. [1958.03.]
[A handwritten note on this reprint states 'reared from *Trupanea actinoloba* [sic] (Loew)'.]
- Burks, B. D.**
1979. Family Pteromalidae, p. 768-835. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog of Hymenoptera in America north of Mexico. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.]
- Burks, B. D.**
1979. Family Eurytomidae, p. 835-860. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog of Hymenoptera in America north of Mexico. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.]
- Burks, B. D.**
1979. Family Eupelmidae, p. 878-889. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog of Hymenoptera in America north of Mexico. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.]
- Burks, B. D.**
1979. Family Eulophidae, p. 967-1022. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog of Hymenoptera in America north of Mexico. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.]
- Burks, B. D.**
1979. Family Mymaridae, p. 1022-1033. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog of Hymenoptera in America north of Mexico. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.]
- Burns, D. W., M. P. Murphy, K. L. Jones, M. L. Parsons, P. Farnsworth, E. T. Ozaki & R. T. Staten.**
1983. Evaluation of internal elemental markers for Mediterranean fruit fly (Diptera: Tephritidae) reared on tagged artificial diets. J. Econ. Entomol. 76: 1397-1400. [1983.12.]
- Busch-Petersen, E., J. Ripfel, A. Pyrek & A. Kafu.**
1988. Isolation and mass rearing of a pupal genetic sexing strain of the Mediterranean fruit fly, *Ceratitis capitata*, p. 211-219. In International Atomic Energy Agency, Modern insect control: nuclear techniques and biotechnology. International Atomic Energy Agency, Vienna. 479 p. [1988.??.]
- Bush, G. L.**
1962. The cytotaxonomy of the larvae of some Mexican fruit flies in the genus *Anastrepha* (Tephritidae, Diptera). Psyche (Camb.) 68: 87-101. [1962.09.]
- Bush, G. L.**
1965. The genus *Zonosemata*, with notes on the cytology of two species. Psyche (Camb.) 72: 307-323. [1965.12.]
- Bush, G. L.**
1966. Female heterogamety in the family Tephritidae (Acalyptratae, Diptera). Am. Nat. 100: 119-126. [1966.04.]
- Bush, G. L.**
1966. The taxonomy, cytology and evolution of the genus *Rhagoletis* in North America. Bull. Mus. Comp. Zool. 134: 431-562. [1966.09.]

- Bush, G. L.**
1969. Mating behavior, host specificity, and the ecological significance of sibling species in frugivorous flies of the genus *Rhagoletis* (Diptera-Tephritidae). *Am. Nat.* 103: 669-672. [1969.??.] 684
- Bush, G. L.**
1969. Sympatric host race formation and speciation in frugivorous flies of the genus *Rhagoletis* (Diptera, Tephritidae). *Evolution* 23: 237-251. [1969.06.27] 685
- Bush, G. L.**
1974. The mechanism of sympatric host race formation in the true fruit flies (Tephritidae), p. 3-23. *In* M. J. D. White, ed., *Genetic mechanisms of speciation in insects*. Australian and New Zealand Book Co., Sydney. [1974.??.] 686
- Bush, G. L.**
1975. Modes of animal speciation. *Annu. Rev. Ecol. Syst.* 6: 339-364. [1975.??.] 687
- Bush, G. L.**
1993. Host race formation and sympatric speciation in *Rhagoletis* fruit flies (Diptera: Tephritidae). *Psyche* (Camb.) (1992) 99: 335-357. [1993.06.02] 688
- Bush, G. L. & E. F. Boller.**
1977. The chromosome morphology of the *Rhagoletis cerasi* species complex (Diptera, Tephritidae). *Ann. Entomol. Soc. Am.* 70: 316-318. [1977.05.??] 689
- Bush, G. L. & M. D. Huettel.**
1970. Cytogenetics and description of a new North American species of the neotropical genus *Cecidocharella* (Diptera: Tephritidae). *Ann. Entomol. Soc. Am.* 63: 88-91. [1970.01.??] 690
- Bush, G. L. & G. B. Kitto.**
1978. Application of genetics to insect systematics and analysis of species differences, p. 89-118. *In* J. A. Romberger, R. H. Foote, L. Knutson & P. L. Lentz, eds., *Beltsville Symposia in Agricultural Research*. [2] *Bio-systematics in agriculture*. Invited papers presented at a symposium held May 8-11, 1977, at the Beltsville Agricultural Research Center (BARC), Beltsville, Maryland 20705. Allanheld, Osmun & Co., Montclair. xii + 340 p. [1978.??.] 691
- Bush, G. L. & S. C. Taylor.**
1969. The cytogenetics of *Procecidochares*. I. The mitotic and polytene chromosomes of the pamakani fly, *P. utilis* (Tephritidae-Diptera). *Caryologia* 22: 311-321. [1969.??.] 692
- Butani, D. K.**
1976. Insect pests of fruit crops and their control - custard apple. *Pesticides* 10: 27-28. [1976.??.] 693
- Butani, D. K.**
1978. Insect pests of fruit crops and their control: 25 - Mulberry. *Pesticides* 12: 53-59. [1978.??.] 694
- Butcher, F. G.**
1952. The occurrence of papaya fruit fly in mango. *Proc. Fla. State Hortic. Soc.* 65: 196. [1952.??.] 695
- Butt, F. H.**
1937. The posterior stigmatic apparatus of trypetid larvae. *Ann. Entomol. Soc. Am.* 30: 487-491. [1937.??.] 696
- Buyckx, E. J.**
1994. Bioclimatic effects on the distribution of the Mediterranean fruit fly (Diptera: Tephritidae) in the Maghreb, p. 139-164. *In* C. O. Calkins, W. Klassen & P. Liedo, eds., *Fruit flies and the sterile insect technique*. CRC Press, Boca Raton. xi + 258 p. [1994.??.] 697
- Byers, G. W., F. Blank, W. J. Hanson, D. F. Beneway & R. W. Frederickson.**
1962. Catalogue of the types in the Snow Entomological Museum. Part III (Diptera). *Univ. Kans. Sci. Bull.* 43: 131-181. [1962.??.] 698
- Bytinski-Salz, H.**
1952. Safflower-pests in Israel. *Trans. Int. Congr. Entomol.* (9th) 1: 746-750. [1952.??.] 699
- Cabrera Mireles, H., G. C. Martínez Muñoz & J. Villanueva Barradas.**
1987. Primer informe anual sobre los trabajos de investigación en moscas de la fruta en mango. INIFAP. Secretaría de Agricultura y Recursos Hidráulicos, Instituto Nacional de Investigaciones Forestales y Agropecuarias, Veracruz, Mexico. 148 p. [1987.12.??] 700
- Cacador, A.**
1977. Aspectos da biologia de *Opius cereus* (Hymenoptera: Braconidae) parasita da larva de *Anastrepha* sp. (Diptera: Tephritidae). *Cienc. Cult. (Sao Paulo) (Suppl.)* 29: 805. [1977.??.] 701
- Caceres, C., J. Walder & S. Venicio.**
1993. Genetic method for separation of males and females of the Mediterranean fruit fly *Ceratitidis capitata*, based on pupal color dimorphism for mass-rearing applications, p. 81-84. *In* M. Aluja S. & P. Liedo F., eds., *Fruit flies: Biology and management*. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.] 702
- Caesar, L.**
1915. Cherry fruit flies. *Annu. Rep. Entomol. Soc. Ont.* 45: 107-112. [1915.??.] 703
- Caesar, L.**
1917. Insects attacking fruit trees. *Ont. Dep. Agric. Bull.* 250: 1-55. [1917.??.] 704
- Calkins, C. O.**
1984. The importance of understanding fruit fly mating behavior in sterile male release programs (Diptera, Tephritidae). *Folia Entomol. Mex. No.* 61: 205-213. [1984.??.] 705
- Calkins, C. O.**
1989. Lekking behaviour in fruit flies and its implications for quality assessments, p. 135-139. *In* R. Cavalloro, ed., *Fruit flies of economic importance 87*. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.] 706
- Calkins, C. O.**
1989. Quality control, p. 153-165. *In* A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., *World crop pests*, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.] 707
- Calkins, C. O., K. Bloem, S. Bloem & D. L. Chambers.**
1994. Advances in measuring quality and assuring good field performance in mass reared fruit flies, p. 85-96. *In* C. O. Calkins, W. Klassen & P. Liedo, eds., *Fruit flies and the sterile insect technique*. CRC Press, Boca Raton. xi + 258 p. [1994.??.] 708
- Calkins, C. O., W. Klassen & P. Liedo.**
1994. Fruit flies and the sterile insect technique. CRC Press, Boca Raton. xi + 258 p. [1994.??.] 709
- Calkins, C. O., W. J. Schroeder & D. L. Chambers.**
1984. Probability of detecting Caribbean fruit fly, *Anastrepha suspensa* (Loew) (Diptera: Tephritidae), populations 710

- with McPhail traps. *J. Econ. Entomol.* 77: 198-201. [1984.??.]
- Calkins, C. O. & J. C. Webb.**
1983. A cage and support framework for behavioral tests of fruit flies in the field. *Fla. Entomol.* 66: 512-514. [1983.??.]
- Calkins, C. O. & J. C. Webb.**
1988. Temporal and seasonal differences in movement of the Caribbean fruit fly larvae in grapefruit and the relationship to detection by acoustics. *Fla. Entomol.* 71: 409-416. [1988.??.]
- Callaini, G., R. Dallai & M. G. Riparbelli.**
1992. Microtubule distribution and surface changes in the early *Ceratitis* embryo. *Anim. Biol.* 1: 3-8. [1992.??.]
- Callaini, G., R. Dallai & M. G. Riparbelli.**
1993. F-actin domains in the syncytial blastoderm of the dipteran *Ceratitis capitata*. *J. Cell. Sci.* 104: 97-104. [1993.01.]
- Calliva, V. & G. Cognetti.**
1994. Specific histone patterns associated with different chromatin fragments during metamorphosis of *Ceratitis capitata* (Diptera: Tephritidae). A preliminary report. *Anim. Biol.* 3: 49-53. [1994.??.]
- Cals-Usciat, J.**
1972. Les relations hôte-parasite dans le couple *Ceratitis capitata* Wiedemann (Diptera, Trypetidae) et *Opius concolor* Szepilgetti (Hymenoptera, Braconidae). I. Morphologie et organogenèse de *Ceratitis capitata* (développement embryonnaire et larvaire). *Ann. Zool. Ecol. Anim.* 4: 427-481. [1972.??.]
- Cals-Usciat, J.**
1972. Retarded and arrested development of the puparium after gamma irradiations upon the last stage of *Ceratitis capitata* larvae (Diptera, Trypetidae). *Ann. Soc. Entomol. Fr. (N.S.)* 8: 707-727. [1972.09.]
- Cals-Usciat, J., P. Cals & R. Pralavorio.**
1985. Adaptations fonctionnelles des structures liées à la prise alimentaire chez la larve primaire de *Trybliographa daci* Weld (Hymenoptera Cynipoidea), endoparasitoïde de la mouche de fruits *Ceratitis capitata*. *C. R. Hebd. Seances Acad. Sci. Ser. III Sci. Vie* 300: 103-108. [1985.??.]
- Calza, R., N. Suplicy Filho, A. Raga & M. R. K. Ramos.**
1988. Levantamento de moscas-das-frutas do gênero *Anastrepha* em varios municípios de Sao Paulo. *Arq. Inst. Biol. Sao Paulo* 55: 55-60. [1988.??.]
- Cameron, P. J. & F. O. Morrison.**
1974. *Psilus* sp. (Hymenoptera: Diapriidae), a parasite of the pupal stage of the apple maggot, *Rhagoletis pomonella* (Diptera: Tephritidae) in southwestern Quebec. *Phytoprotection* 55: 13-16. [1974.04.]
- Cameron, P. J. & F. O. Morrison.**
1974. Sampling methods for estimating the abundance and distribution of all life stages of the apple maggot, *Rhagoletis pomonella* (Diptera: Tephritidae). *Can. Entomol.* 106: 1025-1034. [1974.10.]
- Cameron, P. J. & F. O. Morrison.**
1977. Analysis of mortality in the apple maggot, *Rhagoletis pomonella* (Diptera: Tephritidae), in Quebec. *Can. Entomol.* 109: 769-788. [1977.06.]
- Cameron, R. A. D. & M. Redfern.**
1974. A simple study in ecological energetics using a gall-fly and its insect parasites. *J. Biol. Educ.* 8: 75-82. [1974.??.]
- Camin, V., P. S. Baker, J. R. Carey, J. Valenzuela & R. Arredondo-Peter.**
1991. Biochemical age determination for adult Mediterranean fruit flies (Diptera: Tephritidae). *J. Econ. Entomol.* 84: 1283-1288. [1991.??.]
- Camin, V., P. S. Baker, J. Valenzuela & R. Arredondo-Peter.**
1992. Separation and spectrophotometric characterization of some fluorescent pigments from *Ceratitis capitata* (Diptera: Tephritidae) head capsule. *Insect Biochem. Mol. Biol.* 22: 505-509. [1992.??.]
- Campos R., F.**
1929. Existe la mosca del Mediterraneo en el Ecuador? *Rev. Col. Nac. Vicente Rocafructe* 11: 15-18. [1929.??.]
- Campos R., F.**
1960. Las moscas (Brachycera) del Ecuador. *Rev. Ecuat. Hig. Med. Trop.* 17(1): 1-66. [1960.03.]
- Canal Daza, N. A., R. A. Zucchi, N. M. da Silva & F. L. Leonel, Jr.**
1994. Reconocimiento de las especies de parasitoides (Hym.: Braconidae) de moscas de las frutas (Dip.: Tephritidae) en dos municipios del estado de Amazonas, Brasil. *Bol. Mus. Entomol. Univ. Valle* 2: 1-17. [1994.12.]
- Canal D., N. A., R. A. Zucchi, N. M. da Silva & S. Neto.**
1997. Analise faunistica dos parasitoides (Hym., Braconidae) de *Anastrepha* spp. (Dip., Tephritidae) en Manaus e Iranduba, Estado do Amazonas. *Acta Amazon. (in press)*.
- Canato, C. M., P. G. Fernandes da Silva, J. A. Cangussu & F. S. Zucoloto.**
1994. Influence of salts and vitamins on egg production by *Ceratitis capitata* Wiedemann 1824 (Diptera: Tephritidae). *Cientifica (Jaboticabal)* 22: 15-20. [1994.??.]
- Canato, C. M. & F. S. Zucoloto.**
1993. Diet selection by *Ceratitis capitata* (Diptera: Tephritidae): influence of the rearing diet and genetic factors. *J. Insect Physiol.* 39: 981-985. [1993.11.]
- Canato, C. M. & F. S. Zucoloto.**
1993. Influencia da concentracao de nutrientes no valor nutritivo e selecao de dietas em larvas de *Ceratitis capitata* Wied. (Diptera: Tephritidae). *An. Soc. Entomol. Bras.* 22: 471-476. [1993.12.]
- Cane, J. H. & F. E. Kurczewski.**
1976. Mortality factors affecting *Eurosta solidaginis* (Diptera: Tephritidae). *J. N.Y. Entomol. Soc.* 84: 275-282. [1976.12.]
- Cangussu, J. A. & F. S. Zucoloto.**
1992. Nutritional value and selection of different diets by adult *Ceratitis capitata* flies (Diptera, Tephritidae). *J. Insect Physiol.* 38: 485-491. [1992.07.]
- Cangussu, J. A. & F. S. Zucoloto.**
1993. Influence of partial malnutrition on egg production by *Ceratitis capitata* (Diptera, Tephritidae). *Rev. Bras. Biol.* 53: 155-158. [1993.05.]
- Cangussu, J. A. & F. S. Zucoloto.**
1995. Self-selection and perception threshold in adult females of *Ceratitis capitata* (Diptera, Tephritidae). *J. Insect Physiol.* 41: 223-227. [1995.??.]
- Capasso, R., A. Evidente, E. Tremblay, A. Sala, C. Santoro, G. Cristinzio & F. Scognamiglio.**
1994. Direct and mediated effects on *Bactrocera oleae* (Gmelin) (Diptera: Tephritidae) of natural polyphenols and some of related synthetic compounds: structure-activity relationships. *J. Chem Ecol.* 20: 1189-1199. [1994.05.]

- Capek, M.**
1971. The possibility of biological control of imported weeds of the genus *Solidago* L. in Europe. Acta Inst. For. Zvolensis 2: 429-441. [1971.??.] 738
- Capoor, V. N.**
1954. Uma nova especie do genero *Anastrepha* (Diptera: Trypetidae). Agronomia 12: 213-215. [1954.12.??] 739
- Capoor, V. N.**
1955. Duas especies novas do genero *Anastrepha* (Dipt., Trypetidae). Arq. Inst. Biol. Sao Paulo 22: 23-30. [1955.05.??] 740
- Capoor, V. N.**
1955. Discussao e confirmacao de algumas especies do genero *Anastrepha* (Dipt-Trypetidae). Arq. Inst. Biol. Sao Paulo 22: 31-38. [1955.05.??] 741
- Cappuccino, N.**
1992. Adjacent trophic-level effects on spatial density dependence in a herbivore-predator-parasitoid system. Ecol. Entomol. 17: 105-108. [1992.??.] 742
- Cappuccino, N.**
1992. The nature of population stability in *Eurosta solidaginis*, a nonoutbreeding herbivore of goldenrod. Ecology 73: 1792-1801. [1992.10.??] 743
- Caraballo C., J.**
1981. Las moscas de frutas del genero *Anastrepha* Schiner, 1868 (Diptera: Tephritidae) de Venezuela. Dissertation, Universidad Central de Venezuela, Maracay. xi + 210 p. [1981.10.??] 744
[New names in this work are unavailable.]
- Caraballo C., J.**
1985. Nuevas especies del genero *Anastrepha* Schiner, 1868 (Diptera: Tephritidae) de Venezuela. Bol. Entomol. Venez. (N.S.) 4: 25-30. [1985.03.30] 745
- Caraballo de Valdivieso, J.**
See Caraballo C., J.
- Carante, J. P., P. Battut, C. Lemaitre & A. Dorier.**
1993. The Mediterranean fruit fly: a new tool in ecotoxicology. Bull. Soc. Zool. Fr. Evol. Zool. 118: 169-176. [1993.??.] 746
- Carden, P. W. (b. J. N. O.)**
1983. Celery fly. Min. Agric. Fish. Food, ADAS leaflet 87: 2 p. [1983.??.] 747
- Cardoso, A. M. P. & H. M. Laghi de Souza.**
1991. Genetic and historical analysis of a mutation affecting the pupal form of *Ceratitis capitata* (Wied.) (Diptera, Tephritidae). Rev. Bras. Entomol. 35: 655-662. [1991.??.] 748
- Cardoso, A. M. P. & H. M. Laghi de Souza.**
1991. A morphological mutant of *Ceratitis capitata* Wied. (Diptera: Tephritidae): genetic and behavioral analysis. Rev. Bras. Entomol. 35: 9-15. [1991.??.] 749
- Carey, J. R.**
1989. Demographic analysis of fruit flies, p. 253-265. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.] 750
- Carey, J. R.**
1991. Establishment of the Mediterranean fruit fly in California. Science 253: 1369-1373. [1991.??.] 751
- Carey, J. R.**
1993. Recent advances in the demography and invasion biology of fruit flies: a summary, p. 115-117. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.] 752
- Carey, J. R.**
1995. The Mediterranean fruit fly invasion of southern California, p. 71-91. In J. G. Morse, R. L. Metcalf, J. R. Carey & R. V. Dowell, eds., Proceedings: The Medfly in California: Defining critical research, 9-11 November, 1994, Riverside, California. University of California, Riverside. x + 318 p. [1995.??.] 753
- Carey, J. R. & R. V. Dowell.**
1989. Exotic fruit pests and California agriculture. Calif. Agric. 43(5/6): 38-40. [1989.??.] 754
- Carey, J. R., E. J. Harris & D. O. McInnis.**
1985. Demography of a native strain of the melon fly, *Dacus cucurbitae* from Hawaii. Entomol. Exp. Appl. 38: 195-199. [1985.08.??] 755
- Carey, J. R., D. A. Krainacker & R. I. Vargas.**
1986. Life history response of female Mediterranean fruit flies, *Ceratitis capitata* to periods of host deprivation. Entomol. Exp. Appl. 42: 159-167. [1986.10.??] 756
- Carey, J. R., P. Liedo F., D. H. S. Orozco & J. W. Vaupel.**
1992. Slowing of mortality rates at older ages in large Medfly cohorts. Science 258: 457-461. [1992.10.16] 757
- Carey, J. R., S. Tuljapurkar & D. A. Krainacker.**
1987. Dynamics of Mediterranean fruit fly populations structured by host origin, p. 413-423. In A. P. Economopoulos, ed., Fruit flies: Proceedings of the Second International Symposium, 16-21 September 1986, Colymbari, Crete, Greece. Elsevier Science Publishers (distributors), Amsterdam & New York. 590 p. [1987.??.] 758
- Carle, S. A., A. L. Averill, G. S. Rule, W. H. Reissig & W. L. Roelofs.**
1987. Variation in host fruit volatiles attractive to apple maggot fly, *Rhagoletis pomonella*. J. Chem. Ecol. 13: 795-805. [1987.04.??] 759
- Carlo, J. M. De.**
See De Carlo, J. M.
- Carlson, D. A. & S. R. Yocom.**
1986. Cuticular hydrocarbons from six species of tephritid fruit flies. Arch. Insect Biochem. Physiol. 3: 397-412. [1986.??.] 760
- Carlson, R. W.**
1979. Family Ichneumonidae, p. 315-740. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog of Hymenoptera in America north of Mexico. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.] 761
- Carneiro, R. M. D. G. & L. A. B. Salles.**
1993. Patogenicidade de *Paecilomyces fumosoroseus*, isolado CG 260 sobre larvas e pupas de *Anastrepha fraterculus* Wied. An. Soc. Entomol. Bras. 23: 341-343. [1993.??.] 762
- Carnes, E. K.**
1911. Investigations covering the 'Mediterranean fruit fly' (*Ceratitis capitata*) in the Hawaiian Islands. Mon. Bull. Calif. State Comm. Hort. 1: 5-13. [1911.12.??] 763
- Carpenter, J. E.**
1991. Comparative response to radiation of T:Y(WP+)30C genetic sexing strain and a wild-type strain of the Mediterranean fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 84: 1705-1709. [1991.12.??] 764
- Carrejo, N. S. & R. Gonzalez O.**
1993. Una nueva especie de *Anastrepha* Schiner, 1868 (Diptera: Tephritidae) de Colombia. Bol. Mus. Entomol. Univ. Valle 1: 47-53. [1993.??.] 765

- Carrejo, N. S. & R. Gonzalez O.**
1994. Lista preliminar de las moscas de la fruta del genero *Anastrepha* (Dip.: Tephritidae), en el departamento del Valle de Cauca Cali, Colombia. Bol. Mus. Entomol. Univ. Valle 2: 85-93. [1994.12.??] 766
- Carroll, J. F.**
1986. Caribbean fruit flies, *Anastrepha suspensa* (Loew) (Diptera: Tephritidae), reared from eggs to adults on cannibalistic diet. Proc. Entomol. Soc. Wash. 88: 253-256. [1986.??.??] 767
- Carroll, L. E.**
1986. Larval morphology of Tephritidae, p. 34. In B. Darvas & L. Papp, eds., 1st International Congress of Entomology, Abstract Volume. iv + 316 p. [1986.??.??] 768
- Carroll, L. E.**
1992. Systematics of fruit fly larvae (Diptera: Tephritidae). Dissertation, Texas A & M University, College Station. 341 p. [1992.12.??] 769
- Carroll, L. E. & R. A. Wharton.**
1989. Morphology of the immature stages of *Anastrepha ludens* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 82: 201-214. [1989.03.??] 770
- Carter, W.**
1950. The oriental fruit fly: progress on research. J. Econ. Entomol. 43: 677-683. [1950.??.??] 771
- Carter, W.**
1973. Insects in relation to plant disease. Wiley Interscience Publications, John Wiley & Sons, New York. 759 p. [1973.??.??] 772
[Not seen.]
- Carvalho, R. P. L.**
1988. Alternativas de controle: metodos culturais, atraentes, resistencia vegetal e controle biologico, p. 86-107. In H. M. Laghi de Souza, coord., Moscas-das-frutas no Brasil. Anais. I Encontro sobre moscas das frutas. Campinas, 12 1 17 de julho de 1987. Fundacao Cargill, Campinas. v + 114 p. [1988.??.??] 773
- Castellanos, A.**
1946. Notas fanerogamixas III. Lilloa 12: 210. [1946.??.??] 774
[Not seen.]
- Castrejon-Ayala, F. & M. Camino-Lavin.**
1991. New host plant record for *Toxotrypana curvicauda* (Diptera: Tephritidae). Fla. Entomol. 74: 466. [1991.??.??] 775
- Causse, R.**
1972. The ontogenesis of reproductive cells in *Ceratitidis capitata* Wied. (Diptera, Trypetidae). Ann. Zool. Ecol. Anim. 4: 35-53. [1972.??.??] 776
- Cavalloro, R.**
1983. Fruit flies of economic importance. Proceedings of the CEC/IOBC International Symposium, Athens, Greece, November 16-19, 1982. A. A. Balkema, Rotterdam. xii + 642 p. [1983.??.??] 777
- Cavalloro, R.**
1986. Fruit flies of economic importance 84. Proceedings of the CEC/IOBC 'ad-hoc meeting', Hamburg, August 1984. A. A. Balkema, Rotterdam. ix + 221 p. [1986.??.??] 778
- Cavalloro, R.**
1989. Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??] 779
- Cavalloro, R. & G. Zanarella.**
1991. Cell line of olive fruit fly *Dacus oleae* Gmel. cultured in vitro. Redia 74: 331-341. [1991.??.??] 780
- Cavender, G. L. & R. D. Goeden.**
1982. Life history of *Trupanea bisetosa* (Diptera: Tephritidae) on wild sunflower in southern California. Ann. Entomol. Soc. Am. 75: 400-406. [1982.07.??] 781
- Cavender, G. L. & R. D. Goeden.**
1983. On distinguishing *Trupanea bisetosa* (Coquillett) from *T. nigricornis* (Coquillett) (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 85: 275-281. [1983.05.10] 782
- Cavender, G. L. & R. D. Goeden.**
1984. The life history of *Paracantha cultaris* (Coquillett) on wild sunflower, *Helianthus annuus* L. ssp. *lenticularis* (Douglas) Cockerell, in southern California (Diptera: Tephritidae). Pan-Pac. Entomol. 60: 213-218. [1984.??.??] 783
- Cayol, J. P. & R. Causse.**
1993. Mediterranean fruit fly *Ceratitidis capitata* Wiedemann (Dipt., Trypetidae) back in southern France. J. Appl. Entomol. 116: 94-100. [1993.08.??] 784
- Cayol, J. P., R. Causse, C. Louis & J. Barthes.**
1994. Medfly *Ceratitidis capitata* Wiedemann (Dipt., Trypetidae) as a rot vector in laboratory conditions. J. Appl. Entomol. 117: 338-343. [1994.05.??] 785
- Cazier, M. A.**
1962. Notes on the bionomics of *Zonosemata vittigera* (Coquillett), a fruit fly on *Solanum* (Diptera: Tephritidae). Pan-Pac. Entomol. 38: 181-186. [1962.07.??] 786
- Cederhielm, J.**
1798. Favnae ingrcae prodromvs exhibens methodicam descriptionem insectorvm agri petropolensis praemissa mammalivm, avivm, amphibiorvm et piscivm enumeratione. Impensis Johann. Fried. Hartknoch, Lipsiae [= Leipzig]. XVIII + 348 p. [1798.??.??] 787
- Celedonio H., H., P. Liedo F., M. Aluja S., J. C. Guillen A., D. A. Berrigan & J. R. Carey.**
1988. Demography of *Anastrepha ludens*, *A. obliqua* and *A. serpentina* (Diptera: Tephritidae) in Mexico. Fla. Entomol. 71: 111-120. [1988.??.??] 788
- Cenis, J. L. & F. Beitia.**
1994. Aplicacion de la tecnica RAPD-PCR (ADN polimorfico amplificado al azar) a la identificacion de insectos. Invest. Agrar. Prod. Prot. Veg. 9: 289-297. [1994.??.??] 789
- Chambers, D. L.**
1977. Attractants for fruit fly survey and control, p. 327-344. In H. H. Shorey & J. J. McKelvey, Jr., eds., Chemical control of insect behavior. John Wiley & Sons, New York. 414 p. [1977.??.??] 790
- Chambers, D. L., R. T. Cunningham, R. W. Lichty & R. B. Thrailkill.**
1974. Pest control by attractants: a case study demonstrating economy, specificity, and environmental acceptability. BioScience 24(3): 150-152. [1974.03.??] 791
- Champlain, A. B. & J. N. Knull.**
1923. Notes on Pennsylvania Diptera. Entomol. News 34: 211-215. [1923.??.??] 792
- Chan, H. T., Jr., J. D. Hansen & S. Y. T. Tam.**
1990. Larval diets from different protein sources for Mediterranean fruit flies (Diptera: Tephritidae). J. Econ. Entomol. 83: 1954-1958. [1990.10.??] 793
- Chandler, F. B.**
1943. Low-bush blueberries. Bull. Maine Agric. Exp. Stn. 423: 103-131. [1943.??.??] 794
- Chandler, P. J.**
1987. The presence of *Paroxyna absinthii* (Fabricius) in Ireland (Diptera: Tephritidae). Ir. Nat. J. 22: 212. [1987.??.??] 795

- Chandler, P. J. & M. C. D. Speight.**
1982. A preliminary list of the Irish Tephritidae (Diptera), with notes on the species. *Bull. Ir. Biogeogr. Soc.* 6: 1-17. [1982.??.] 796
- Chang, F., E. B. Jang, C. L. Hsu & L. Jurd.**
1991. Effect of benzyl-1,3-benzodioxole derivatives on juvenile hormone binding by components of the haemolymph from the Mediterranean fruit fly *Ceratitis capitata*. *Comp. Biochem. Physiol. C Comp. Pharmacol. Toxicol.* 99: 1-5. [1991.??.] 797
- Chao, Y. S.**
1987. The two species of fruit flies on oranges in China. *Tech. Bull. Plant Quar. Res.* 1987(5): 1-10. [1987.??.] 798
[In Chinese; English summary.]
- Chao, Y. S. & X. L. Lin.**
1993. A new name of *Dacus* (*Zeugodacus*) *ater* (Diptera: Tephritidae). *Entomotaxonomia* 15: 77-78. [1993.03.??] 799
[In Chinese.]
- Chao, Y. S. & X. L. Lin.**
1993. Three new species of *Dacus* (Diptera: Tephritidae) from China. *Entomotaxonomia* 15: 137-143. [1993.06.??] 800
[In Chinese; English summary.]
- Chao, Y. S. & X. L. Lin.**
1996. Notes on the genus *Sinodacus* Zia (Diptera: Tephritidae) with descriptions of six new species from China. *Entomotaxonomia* 18: 125-134. [1996.06.??] 801
- Chao, Y. S. & Y. Ming.**
1986. The investigation on fruit-flies (Trypetidae-Diptera) injurious to fruits and vegetables in South China. *Tech. Bull. Plant Quar. Res.* 1986 (10): 1-61. [1986.10.??] 802
[In Chinese; English summary.]
- Chapman, P. J.**
1933. Viability of eggs and larvae of the apple maggot (*Rhagoletis pomonella* Walsh) at 32 degrees F. N.Y. Agric. Exp. Stn. Tech. Bull. No. 206: 3-19. [1933.02.??] 803
- Chapman, P. J. & O. H. Hammer.**
1934. A study of apple maggot control measures. *Bull. N.Y. State Agric. Exp. Stn.* 644: 40 p. [1934.??.] 804
- Charalambidis, N. D., S. N. Bournazos, M. Lambropoulou & V. J. Marmaras.**
1994. Defense and melanization depend on the eumelanin pathway, occur independently and are controlled differentially in developing *Ceratitis capitata*. *Insect Biochem. Mol. Biol.* 24: 655-662. [1994.??.] 805
- Charalambidis, N. D., S. N. Bournazos, C. G. Zervas, P. G. Katsoris & V. J. Marmaris.**
1994. Glycosylation and adhesiveness differentiate larval *Ceratitis capitata* tyrosinases. *Arch. Insect Biochem. Physiol.* 27: 235-248. [1994.??.] 806
- Charlet, L. D., G. J. Brewer & V. Beregonoy.**
1989. Insect fauna in stems of native sunflower in southeastern North Dakota, p. 38-42. *In Proceedings of the Fifth Annual Great Plains Sunflower Insect Workshop*, April 18-19. [1989.??.] 807
- Charlet, L. D., G. J. Brewer & V. Beregonoy.**
1992. Insect fauna of the heads and stems of native sunflowers (Asterales: Asteraceae) in southeastern North Dakota. *Environ. Entomol.* 21: 493-500. [1992.??.] 808
- Chaudhary, B. S., O. P. Singh & R. R. Rawat.**
1983. Field evaluation of some insecticides against the sunflower aphid, the capsule fly and the predator. *Pesticides* 17(7): 30-32. [1983.07.??] 809
- Cheema, M. Anwar.**
See Anwar Cheema, M.
- Chen, C. C. & Y. H. Tseng.**
1993. Monitoring and survey of insect pests with potential to invade the Republic of China, p. 42-52. *In Plant Quarantine in Asia and the Pacific: Report of an APO study meeting 17th-26th March, 1992, Taipei, Taiwan, Republic of China.* Asian Productivity Organization (APO), Tokyo. [1993.??.] 810
- Chen, S. H.**
1938. Subfamily Tephritinae, p. 57-172. *In* Y. Zia & S. H. Chen, *Trypetidae of North China*. *Sinensia* 9(1-2): 1-180. [1938.01.??] 811
- Chen, S. H.**
1940. Two new Dacinae from Szechwan. *Sinensia* 11: 131-135. [1940.??.] 812
- Chen, S. H.**
1940. Rectifications of the nomenclature of some Trypetidae. *Sinensia* 11: 529. [1940.??.] 813
- Chen, S. H.**
1948. Notes on Chinese Trypetinae. *Sinensia* (1947) 18: 69-123. [1948.03.??] 814
- Chen, S. H. & Y. Zia.**
1955. Taxonomic notes on the Chinese citrus fly, *Tetradacus citri* (Chen). *Acta Entomol. Sin.* 5: 123-126. [1955.??.] 815
- Chen, S. H. & Y. Zia.**
1963. [New genus and species], p. 643, 647-648. *In* Y. Zia, *Notes on Chinese trypetid flies II*. *Acta Entomol. Sin.* 12. [1963.??.] 816
[In Chinese; English summary.]
- Cheng, C. C. & W. Y. Lee.**
1991. Fruit flies in Taiwan, p. 152-160. *In* S. Vijayasegaran & A. G. Ibrahim, eds., *First International Symposium on Fruit Flies in the Tropics*, Kuala Lumpur, 1988. Malaysian Agricultural Research and Development Institute & Malaysian Plant Protection Society, Kuala Lumpur. vii + 430 p. [1991.??.] 817
- Cheng, C. C. & W. Y. Lee.**
1993. Population distribution of the Oriental fruit fly in the highlands of northern Taiwan, p. 155-161. *In* M. Aluja S. & P. Liedo F., eds., *Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990*. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.] 818
- Cheng, C. C., A. L. Yao, L. W. Y. Lee & J. C. Chang.**
1992. Olfactory responses of *Diachasmimorpha longicaudatus* and *Opius incisi* to animal plant host related volatile sources. *Bull. Inst. Zool. Acad. Sin.* 31: 131-135. [1992.??.] 819
- Cherian, M. C. & C. V. Sundaram.**
1939. Notes on the life-history and habits of *Dacus brevistylus* Bezzi (Family Trypetidae [sic]), a pest of *Coccinia indica* fruits. *Indian J. Agric. Sci.* 9: 127-131. [1939.02.??] 820
- Chile, Servicio Agrícola y Ganadera.**
1990. Outbreaks and new records. Chile. Detection of Medfly (*Ceratitis capitata*). *FAO Plant Prot. Bull.* 38: 48. [1990.??.] 821
- Chittenden, F. H.**
1904. The cherry fruit fly, p. 70-75. *In* L. O. Howard, *Some miscellaneous results of the work of the Division of Entomology. VII. U.S. Dep. Agric. Div. Entomol. Bull.* [N.S.] 44. [1904.02.24] 822
- Chittenden, F. H.**
1909. The parsnip leaf-miner. *U.S. Dep. Agric. Bur. Entomol. Bull.* 82: 9-13. [1909.11.30] 823

- Chiu, H. T.**
1990. Bioassay of ovipositional attraction for *Dacus dorsalis* Hendel. Chin. J. Entomol. 10: 343-352. [1990.??.] 824
- Chiu, H. T.**
1990. Ethyl benzoate, an impact ovipositional attractant of the oriental fruit fly *Dacus dorsalis* Hendel. Chin. J. Entomol. 10: 375-388. [1990.??.] 825
- Chiu, H. T. & Y. I. Chu.**
1986. The occurrence and injury of the Oriental fruit fly in the southern Taiwan. Plant Prot. Bull. (Taichung) 28: 313-321. [1986.??.] 826
- Christenson, L. D.**
1958. Recent progress in the development of procedures for eradicating or controlling tropical fruit flies. Proc. Int. Congr. Entomol. (1956) (10th) 3: 11-16. [1958.??.] 827
- Christenson, L. D.**
1963. Tropical fruit-fly menace. Smithsonian Report (1962) 1962: 441-448 [= Publ. 4557]. [1963.??.] 828
- Christenson, L. D. & R. H. Foote.**
1960. Biology of fruit flies. Annu. Rev. Entomol. 5: 171-192. [1960.??.] 829
- Chrysanthis, G., A. D. Kalafas & A. C. Mintzas.**
1994. Biosynthesis and tissue distribution of four major larval serum proteins during development of *Ceratitidis capitata* (Diptera). Insect Biochem. Mol. Biol. 24: 811-818. [1994.09.] 830
- Chu, H. F.**
1949. A classification of some larvae and puparia of the Tephritidae (Diptera). Contrib. Inst. Zool. Natl. Acad. Peiping 5: 93-138. [1949.??.] 831
- Chu, Y. I. & H. T. Chiu.**
1989. The re-establishment of *Dacus dorsalis* Hendel (Diptera: Tephritidae) after its eradication on Lambay Island. Chin. J. Entomol. 9: 217-230. [1989.??.] 832
- Chua Tock Hing.**
1991. Effects of host fruit and larval density on development and survival of *Bactrocera* sp. (Malaysian B) (Diptera: Tephritidae). Pertanika 14: 277-280. [1991.??.] 833
- Chua Tock Hing.**
1991. Effect of spatial distribution of *Bactrocera* larvae (species Malaysian A) on the parasitism rate by *Biosteres vandenboschi* (Fullaway) (Hymenoptera: Braconidae). Malays. Appl. Biol. 20: 117-119. [1991.06.] 834
- Chua Tock Hing.**
1991. Demographic parameters of *Bactrocera* sp. (Malaysian B) (Diptera: Tephritidae) in the laboratory. J. Plant Prot. Trop. 8: 139-144. [1991.12.] 835
- Chua Tock Hing.**
1991. Comparison of demographic parameters in wild *Bactrocera* sp. (Malaysian A) (Diptera: Tephritidae) from different hosts. J. Plant Prot. Trop. 8: 161-166. [1991.12.] 836
- Chua Tock Hing.**
1991. Fruit choice in *Bactrocera dorsalis* (Diptera: Tephritidae). Malays. Appl. Biol. 20: 211-214. [1991.12.] 837
- Chua Tock Hing.**
1992. Relationship between female body size and demographic parameters in *Bactrocera* Malaysian A (Diptera: Tephritidae). Res. Popul. Ecol. (Kyoto) 34: 285-292. [1992.??.] 838
- Chua Tock Hing.**
1993. An evaluation of ten methyl eugenol trap types for trapping *Bactrocera* Malaysian A and B (Dipt., Tephritidae) in Malaysia. J. Appl. Entomol. 116: 505-509. [1993.??.] 839
- Chua Tock Hing.**
1993. Pattern of parasitism in the carambola fruit fly, *Bactrocera* sp. (Malaysian A) (Dipt., Tephritidae) by *Biosteres vandenboschi* (Fullaway) (Hym., Braconidae). J. Appl. Entomol. 115: 287-291. [1993.04.] 840
- Chughtai, G. H., S. Khan & U. K. Baloch.**
1985. A new record of infestation of melon fruits by an anthomyiid fly in Indus River beach areas of D. I. Khan. Pak. J. Zool. 17: 165-168. [1985.??.] 841
- Chuman, T., P. J. Landolt, R. R. Heath & J. H. Tumlinson.**
1987. Isolation, identification, and synthesis of male-produced sex pheromone of papaya fruit fly, *Toxotrypana curvicauda* Gerstaecker (Diptera: Tephritidae). J. Chem. Ecol. 13: 1979-1992. [1987.??.] 842
- Chuman, T., J. M. Sivinski, R. R. Heath, C. O. Calkins, J. H. Tumlinson, M. A. Battiste, R. L. Wydra, L. Strekowski & J. L. Nation.**
1988. Suspensolide, a new macrolide component of male Caribbean fruit fly (*Anastrepha suspensa* (Loew)) volatiles. Tetrahedron Lett. 29: 6561-6564. [1988.??.] 843
- Ciampolini, M. & P. Trematerra.**
1992. Difusa presenza di mosca delle noci (*Rhagoletis completa* Cresson) ne nord Italia. Inf. Agrar. 48: 52-56. [1992.??.] 844
- Cilliers, C. J. & S. Naser.**
1991. Biological control of *Lantana camara* (Verbenaceae) in South Africa. Agric. Ecosyst. Environ. 37: 57-75. [1991.??.] 845
- Cirio, U.**
1971. Reperti sul meccanismo stimolo-risposta nell'ovideposizione del *Dacus oleae* Gmelin (Diptera, Trypetidae). Redia (1970-1971) (3) 52: 577-600. [1971.03.02] 846
- Cirio, U.**
1972. Osservazioni sul comportamento di ovideposizione della *Rhagoletis completa* Cresson (Diptera, Trypetidae) in laboratorio. Atti Congr. Naz. Ital. Entomol. : 99-117. [1972.??.] 847
- Cirio, U.**
1989. L'impiego delle esche proteiche avvelenate per il controllo della mosca delle olive. Inf. Agrar. 45: 57-60. [1989.??.] 848
- Cirio, U. & G. Vita.**
1980. Fruit fly control by chemical attractants and repellents. Boll. Lab. Entomol. Agrar. Filippo Silvestri 37: 127-139. [1980.??.] 849
- Civantos, M. & M. Sanchez.**
1993. Control integrado en el olivar espanol y su influencia en la calidad. Agric. Rev. Agropec. 62: 854-858. [1993.??.] 850
- Civetta, A., J. C. Vilardi, B. O. Saidman, C. A. Leanza & J. L. Cladera.**
1990. Estimation of the number of ovipositing females per fruit in the Mediterranean fruit fly *Ceratitidis capitata* Wied. (Diptera: Tephritidae). Heredity 65: 59-66. [1990.??.] 851
- Clapham, A. R., T. G. Tutin & E. F. Warburg.**
1962. Flora of the British Isles. Ed. 2. Cambridge. xlviii + 1269 p. [1962.??.] 852
- Clapham, A. R., T. G. Tutin & E. F. Warburg.**
1981. Excursion flora of the British Isles. Ed. 3. Cambridge. xxxiii + 499 p. [1981.??.] 853
- Clausen, C. P.**
1940. Entomophagous insects. McGraw-Hill, New York, London. x + 688 p. [1940.??.] 854

- Clausen, C. P.**
1978. Biological control of citrus insects, p. 276-232. *In* W. E. Reuther, C. Calavan & G. Carman, eds., The citrus industry, vol. 4. Crop protection. University of California, Berkeley. xiii + 362 p. [1978.??.??] 855
- Clausen, C. P.**
1978. Tephritidae (Trypetidae, Trupaneidae), p. 320-335. *In* C. P. Clausen, ed., Introduced parasites and predators of arthropod pests and weeds: a world review. U.S. Dep. Agric. Agric. Handb. 480. [1978.??.??] 856
- Clausen, C. P., D. W. Clancy & Q. C. Chock.**
1965. Biological control of the Oriental fruit fly (*Dacus dorsalis* Hendel) and other fruit flies in Hawaii. U.S. Dep. Agric. Tech. Bull. 1322: 102 p. [1965.03.??] 857
- Cleghorn, J.**
1914. Melon culture in Peshin, Baluchistan, and some account of the melon-fly pest. Agric. J. India 9: 124-140. [1914.04.??] 858
- Clement, S. L.**
1994. Resistance among populations of yellow starthistle to thistle-head insects: results from garden plots in Italy. Biol. Control 4: 149-156. [1994.06.??] 859
- Clement, S. L. & T. Mimmocchi.**
1988. Occurrence of selected flower head insects of *Centaurea solstitialis* in Italy and Greece. Proc. Entomol. Soc. Wash. 90: 47-51. [1988.??.??] 860
- Clement, S. L. & R. Sobhian.**
1991. Host-use patterns of capitulum-feeding insects of yellow starthistle: results from a garden plot in Greece. Environ. Entomol. 20: 724-730. [1991.04.??] 861
- Clemons, L.**
1992. The distribution of *Paroxyna lhommei* Hering (Dip.: Tephritidae) in east Kent. Entomol. Rec. J. Var. 104: 183. [1992.??.??] 862
- Clemons, L.**
1994. *Euphranta toxoneura* (Loew) (Diptera: Tephritidae) in east Kent. Entomol. Rec. J. Var. 106: 84. [1994.??.??] 863
- Cobo de Martínez, L. S., G. Vidal & L. Nunez Bueno.**
1989. Reconocimiento de la mosca del Mediterraneo *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae) en el Departamento de Narino. Rev. Colomb. Entomol. 15: 19-25. [1989.??.??] 864
- Cochereau, P.**
1970. Les mouches des fruits et leurs parasites dans la zone Indo-Australo-Pacifique et particulièrement en Nouvelle-Calédonie. Cah. ORSTOM Ser. Biol. 12: 15-50. [1970.??.??] 865
- Cock, M. J. W.**
1985. A review of biological control of pests in the Commonwealth Caribbean and Bermuda up to 1982. Commonw. Inst. Biol. Control Tech. Comm. No. 9: 10-12, 114, 135, 162-164, 172-176. [1985.??.??] 866
- Cockerell, T. D. A.**
1889. Thistle insects. Sixth report of the Colorado Biological Association. Custer Co. Courant 1889(Jan. 16): [6] p. [1889.01.16] 867
- Cockerell, T. D. A.**
1890. The evolution of insect galls. Entomologist 23: 73-76. [1890.03.??] 868
- Cockerell, T. D. A.**
1890. *Trypeta bigeloviae*, n. sp. Entomol. Mon. Mag. 26 [= ser. 2, 1]: 324. [1890.12.??] 869
- Cockerell, T. D. A.**
1893. *Trypeta*, *Clisiocampa*, and *Ammalo*. Can. Entomol. 25: 112. [1893.??.??] 870
- Cockerell, T. D. A.**
1893. The entomology of the mid-alpine zone of Custer County, Colorado. Trans. Am. Entomol. Soc. (Phila.) 20: 305-370. [1893.??.??] 871
- Cockerell, T. D. A.**
1898. Contributions to the entomology of New Mexico. Proc. Davenport Acad. Nat. Sci. 7: 149-156. [1898.12.30] 872
- Cockerell, T. D. A.**
1899. Galls of New Mexico. Southwest : 90-91. [1899.??.??] 873
- Cockerell, T. D. A.**
1900. Note on *Trypeta notata*. J. N.Y. Entomol. Soc. 8: 198. [1900.??.??] 874
- Cockerell, T. D. A.**
1900. Miscellaneous. *Scriptotricha* or *Paracantha*? Ann. Mag. Nat. Hist. (7) 5: 400. [1900.04.??] 875
- Cockerell, T. D. A.**
1914. The entomology of *Helianthus*. Entomologist 47: 191-196. [1914.??.??] 876
- Cockerell, T. D. A.**
1917. The fauna of Boulder County, Colorado, III. Univ. Colo. Studies 12: 5-20. [1917.01.??] 877
- Cockerell, T. D. A.**
1925. The Eocene fossil fly *Eophlebomyia*. Psyche (Camb.) 32: 229-230. [1925.??.??] 878
- Cogan, B. H.**
1976. Tephritidae, p. 69-71. *In* G. S. Kloet & W. D. Hincks, A check list of British Insects. Second edition (completely revised). 5. Diptera and Siphonaptera. Handb. Identif. Br. Insects 11(5). [1976.??.??] 879
- Cogan, B. H.**
1977. La faune terrestre de l'Ile de Sainte-Helene. Troisieme partie. 14. Fam. Tephritidae. Ann. Mus. R. Afr. Cent. Ser. 8o Sci. Zool. (1976) 215: 74-76. [1977.??.??] 880
- Cogan, B. H. & J. P. Dear.**
1975. Additions and corrections to the list of British acalyptrate Diptera. Entomol. Mon. Mag. (1974) 110: 173-181. [1975.08.29] 881
- Cogan, B. H. & H. K. Munro.**
1980. Family Tephritidae, p. 518-554. *In* R. W. Crosskey, ed. (B. H. Cogan, P. Freeman, A. C. Pont, K. G. V. Smith & H. Oldroyd, assist. eds.), Catalogue of the Diptera of the Afrotropical Region. British Museum (Natural History), London. 1437 p. [1980.??.??] 882
- Cohen, E.**
1983. Effect of reserpine on reproduction of the Mediterranean fruit fly *Ceratitis capitata* L. Z. Angew. Entomol. 96: 99-104. [1983.08.??] 883
- Cole, F. R.**
1912. Some Diptera of Laguna Beach. Annu. Rep. Laguna Marine Lab. 1: 150-162. [1912.05.??] 884
- Cole, F. R.**
1919. [New species], p. 221-225. *In* F. R. Cole & A. L. Lovett, New Oregon Diptera. Proc. Calif. Acad. Sci. (4) 9. [1919.08.26] 885
- Cole, F. R.**
1921. Diptera from the Pribilof Islands, Alaska, p. 169-177. *In* Insects of the Pribilof Islands, Alaska. Proc. Calif. Acad. Sci. 11(14). [1921.??.??] 886
- Cole, F. R.**
1923. Expedition of the California Academy of Sciences to the Gulf of California in 1921. Diptera from the islands and adjacent shores of the Gulf of California. II. General report. Proc. Calif. Acad. Sci. (4) 12: 457-481. [1923.11.06] 887

Cole, F. R.

1969. The flies of western North America. University of California Press, Berkely and Los Angeles. 693 p. [1969.??.] 888

[Tile page gives the author as Cole, with the collaboration of E. I. Schlinger, who has been erroneously cited by some workers as coauthor.]

Cole, F. R. & A. L. Lovett.

1921. An annotated list of the Diptera of Oregon. Proc. Calif. Acad. Sci. (4) 11: 197-344. [1921.??.] 889

Collart, A.

1934. Note au sujet du *Dacus mesomelas* Bezzi (Diptera: Trypetidae). Bull. Mus. R. Hist. Nat. Belg. 10: 1-6. [1934.06.??] 890

Collart, A.

1935. Les Dacinae du Congo Belge (Diptera: Trypetidae). Bull. Mus. R. Hist. Nat. Belg. 11(1): 1-45. [1935.02.??] 891

Collart, A.

1935. *Dacus inornatus* Bezzi (Diptera: Trypetidae). Bull. Mus. R. Hist. Nat. Belg. 11: 1-4. [1935.09.??] 892

Collart, A.

1940. Dacinae du Congo belge (Diptera: Trypetidae). Bull. Mus. R. Hist. Nat. Belg. 16(13): 1-26. [1940.02.??] 893

Collin, J. E.

1910. Additions and corrections to the British list of Muscidae Acalyptratae. Entomol. Mon. Mag. 46: 169-178. [1910.??.] 894

Collin, J. E.

1914. Variation in the wing-markings of *Tephritis (Oxyna) flavipennis* Lw. Entomol. Rec. J. Var. 27: 57-58. [1914.??.] 895

[[+ 1 pl.]]

Collin, J. E.

1937. *Trypeta vectensis* sp. n. and other new or little known British species of Trypetidae (Diptera). Entomol. Rec. J. Var. 49(3, Supplement): 1-7. [1937.03.15] 896

Collin, J. E.

1940. Synonymy in the genus *Myopites* (Diptera, Trypetidae). Entomol. Rec. J. Var. 52: 77-79. [1940.06.??] 897

Collin, J. E.

1943. *Tephritis separata*, Rdi., an additional British species allied to *T. conjuncta*, Lw. (Diptera, Trypetidae). Entomol. Rec. J. Var. 55: 85-88. [1943.??.] 898

Collin, J. E.

1946. *Spilographa virgata*, sp. n. (Diptera, Trypetidae). Entomol. Rec. J. Var. 58: 17-18. [1946.02.15] 899

Collin, J. E.

1947. The British genera of Trypetidae (Diptera), with notes on a few species. Entomol. Rec. J. Var. 59 (suppl.): 1-14. [1947.02.15] 900

[[+ 1 pl.]]

Collin, J. E.

1950. Notes on Trypetidae (Diptera). Entomol. Rec. J. Var. 62: 69-71. [1950.08.??] 901

Colyer, C. N. & C. O. Hammond.

1968. Tephritidae (=Trypetidae), p. 186-191. In Flies of the British Isles. London. [1968.??.] 902

Comins, H. N. & B. S. Fletcher.

1988. Simulation of fruit fly population dynamics, with particular reference to the olive fruit fly, *Dacus oleae*. Ecol. Modell. 40: 213-231. [1988.??.] 903

Commonwealth Institute of Biological Control.

1975. Annual Report for 1975. Commonw. Inst. Biol. Control Annu. Rep. 1975: ?? p. [1975.??.] 904

Commonwealth Institute of Entomology.

1954. *Rhagoletis pomonella* (Walsh) (apple maggot). Commonw. Inst. Entomol. Distrib. Map. Insect Pests Ser. A Agric. No. 48: [2 p.]. [1954.??.] 905

Commonwealth Institute of Entomology.

1957. *Dacus oleae* (Gmel.) (the olive fly). Commonw. Inst. Entomol. Distrib. Map. Insect Pests Ser. A Agric. No. 74: [2 p.]. [1957.??.] 906

Commonwealth Institute of Entomology.

1958. *Anastrepha fraterculus* (Wied.) (Dipt., Trypetidae). Commonw. Inst. Entomol. Distrib. Map. Insect Pests Ser. A Agric. No. 88: [2 p.]. [1958.??.] 907

Commonwealth Institute of Entomology.

1958. *Anastrepha ludens* (Lw.) (Dipt., Trypetidae) (Mexican fruit-fly). Commonw. Inst. Entomol. Distrib. Map. Insect Pests Ser. A Agric. No. 89: [2 p.]. [1958.??.] 908

Commonwealth Institute of Entomology.

1960. *Dacus tryoni* (Frogg.) (Dipt., Trypetidae) (Queensland fruit-fly). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 110: [2 p.]. [1960.??.] 909

Commonwealth Institute of Entomology.

1961. *Myiopardalis pardalina* (Big.) (Dipt., Trypetidae) (Baluchistan melon fly). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 124: [2 p.]. [1961.??.] 910

Commonwealth Institute of Entomology.

1961. *Dacus zonatus* Saund. (Dipt., Trypetidae) (peach fruit-fly (India)). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 125: [2 p.]. [1961.??.] 911

Commonwealth Institute of Entomology.

1962. *Pardalaspis cyanescens* Bez. (Dipt., Trypetidae). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 140: [2 p.]. [1962.??.] 912

Commonwealth Institute of Entomology.

1963. *Rhagoletis cingulata* (Lw.) (Dipt., Trypetidae) (cherry fruit-fly, of North America). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 159: [2 p.]. [1963.??.] 913

Commonwealth Institute of Entomology.

1963. *Rhagoletis fausta* (O.-S.) (Dipt., Trypetidae) (black cherry fruit-fly, of North America). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 160: [2 p.]. [1963.??.] 914

Commonwealth Institute of Entomology.

1963. *Pardalaspis quinaria* Bez. (Dipt., Trypetidae) (Rhodesian fruit-fly). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 161: [2 p.]. [1963.??.] 915

Commonwealth Institute of Entomology.

1966. *Ceratitidis catonii* Guerin-Meneville (Dipt., Tephritidae). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 226: [2 p.]. [1966.??.] 916

Commonwealth Institute of Entomology.

1974. *Dacus ciliatus* Lw. (*D. brevistylus* Bez.) (Dipt., Tephritidae) (lesser pumpkin fly). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. 323: [2 p.]. [1974.??.] 917

Commonwealth Institute of Entomology.

1975. *Rhagoletis completa* Cress. (Dipt., Trypetidae) (walnut husk fly). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 337: [2 p.]. [1975.??.] 918

Commonwealth Institute of Entomology.

1978. *Dacus cucurbitae* Coq. (Dipt., Tephritidae) (Melon fruit-fly). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 64 (revised): [2 p.]. [1978.??.] 919

Commonwealth Institute of Entomology.

1980. *Tetradacus tsuneonis* (Miyake) (*Dacus tsuneonis* Miyake, *Mellessis citri* Chen) (Dipt., Tephritidae) (Japanese orange fly). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 410: [2 p.]. [1980.??.] 920

- Commonwealth Institute of Entomology.**
1986. *Dacus dorsalis* Hendel [Diptera: Tephritidae] Oriental fruit fly. Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 109 (revised): [2 p.]. [1986.??.] 921
- Commonwealth Institute of Entomology.**
1986. *Pterandrus rosa* (Karsch) [Diptera: Tephritidae] Natal fruit fly. Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. (1985) No. 153: [2 p.]. [1986.??.] 922
- Commonwealth Institute of Entomology.**
1988. *Ceratitis capitata* (Wiedemann) [Diptera: Tephritidae] Mediterranean fruit fly, Medfly. Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 1 (revised): [3 p.]. [1988.??.] 923
- Commonwealth Institute of Entomology.**
1988. *Anastrepha obliqua* (Macquart) (= *A. mombinpraeoptans* Sein) [Diptera: Tephritidae] West Indian fruit-fly. Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 90 (revised): [2 p.]. [1988.??.] 924
- Commonwealth Institute of Entomology.**
1989. *Rhagoletis pomonella* (Walsh) [Diptera: Tephritidae] apple maggot, apple fruit fly. Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 48 (revised): [3 p.]. [1989.??.] 925
- Commonwealth Institute of Entomology.**
1989. *Rhagoletis cerasi* (Linnaeus) [Diptera: Tephritidae] cherry fruit fly. Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 65 (revised): [3 p.]. [1989.??.] 926
- Commonwealth Institute of Entomology.**
1990. *Rhagoletis cingulata* (Loew) [Diptera: Tephritidae]. Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 159 (revised): [2 p.]. [1990.??.] 927
- Commonwealth Institute of Entomology.**
1990. *Rhagoletis indifferens* Curran (Diptera: Tephritidae). Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 513: [2 p.]. [1990.??.] 928
- Compere, G.**
1913. A few facts concerning the fruit flies of the world. Mon. Bull. Calif. State Comm. Hortic. 1: 709-734. [1913.??.] 929
- Comstock, J. H.**
1882. The apple maggot. U.S. Dep. Agric. Comnr. Agric. Rep. 1881-1882: 195-198. [1882.??.] 930
- Condon, M. A.**
1984. Reproductive biology, demography, and natural history of Neotropical vines *Gurania* and *Psiguria* (Guraniinae: Cucurbitaceae): a study of the adaptive significance of size-related sex change. Dissertation, University of Texas, Austin. 202 p. [1984.??.] 931
- Condon, M. A. & L. E. Gilbert.**
1983. Reproductive biology and natural history of neotropical vines *Gurania* and *Psiguria* (= *Anguria*). Taxon 32: 105-107. [1983.02.] 932
- Condon, M. A. & A. L. Norrbom.**
1994. Three sympatric species of *Blepharoneura* (Diptera: Tephritidae) on a single species of host (*Gurania spinulosa* (Cucurbitaceae): new species and new taxonomic methods. Syst. Entomol. 19: 279-304. [1994.10.] 933
- Condon, M. A. & G. J. Steck.**
1996. Evolution of host use in fruit flies of the genus *Blepharoneura*: Multiple cryptic species on sexually dimorphic host plants. Biol. J. Linn. Soc. (in press). [1996.??.] 934
- Condon, M. A. & M. D. Whalen.**
1983. A plea for collection and preservation of herbivore and pathogen damaged plant materials. Taxon 32: 105-107. [1983.02.] 935
- Confer, J. L. & J. Orloff.**
1990. Spatial distribution of the goldenrod ball gall insects. Great Lakes Entomol. 23: 33-37. [1990.??.] 936
- Confer, J. L. & P. Paicos.**
1985. Downy woodpecker predation on goldenrod galls. Field Ornith. 56: 56-64. [1985.??.] 937
- Connold, E. T.**
1901. British vegetable galls: an introduction to their study. London. xi + [i] + 312 p. [1901.??.] 938
- Conti, B.**
1990. Effects of abiotic factors on *Ceratitis capitata* (Wied.) (Diptera: Tephritidae). 3. Larval and total development under constant temperatures. Frustula Entomol. (N.S.) (1988) 11: 157-169. [1990.??.] 939
- Cook, A. J.**
1884. The apple maggot. Cult. and Country Gent. 49: 857. [1884.??.] 940
- Cook, A. J.**
1889. The apple maggot — *Trypeta pomonella* Walsh. Mich. State Board Agric., Annu. Rep. Sec. 28: 152. [1889.??.] 941
- Cook, M. T.**
1903. Galls and insects producing them. Ohio Nat. 3: 419-436. [1903.??.] 942
- Cook, M. T.**
1905. Insect galls of Indiana. Ind. Dep. Geol. Nat. Resour., Annu. Rep. 29: 888 p. [1905.??.] 943
- Cook, M. T.**
1908. The insect galls of Indiana. Proc. Indiana Acad. Sci. 1907: 88-98. [1908.??.] 944
[The reprint is paginated 1-11.]
- Cook, M. T.**
1910. The insect galls of Michigan. Mich. Geol. Biol. Surv. Publ. 1 (Biol. Ser. 1): 23-33. [1910.??.] 945
- Cooley, S. S., R. J. Prokopy, P. T. McDonald & T. T. Y. Wong.**
1986. Learning in oviposition site selection by *Ceratitis capitata* flies. Entomol. Exp. Appl. 40: 47-51. [1986.??.] 946
- Cooper, E.**
1905. Report of the commissioner appointed to investigate the prevalence of *Trypeta ludens* in Mexico. Calif. State Hortic. Comm., Sacramento. 48 p. [1905.??.] 947
- Coquillett, D. W.**
1894. New North American Trypetidae. Can. Entomol. 26: 71-75. [1894.03.18] 948
- Coquillett, D. W.**
1895. Two dipterous leaf miners on garden vegetables. Insect Life 7: 381-384. [1895.??.] 949
- Coquillett, D. W.**
1898. Report on a collection of Japanese Diptera, presented to the U.S. National Museum by the Imperial University of Tokyo. Proc. U.S. Natl. Mus. 21: 301-340 [= No. 1146]. [1898.11.04] 950
[Date of publication stated in Contents, p. VI of Vol. 21.]
- Coquillett, D. W.**
1899. Diptera and Siphonaptera, p. 341-346. In W. H. Ashmead, ed., C. Appendices. 1. Reports on the insects, spiders, mites, and myriapods collected by Dr. L. Stejneger and Mr. G. E. H. Barrett-Hamilton on the Commander Islands, p. 328-351. In D. S. Jordan, The Fur Seals and Fur Seal Islands of the North Pacific Ocean. Pt. 4. Government Printing Office, Washington. 384 p. (1898) [1899.??.] 951

- Coquillett, D. W.**
1899. A new trypetid from Hawaii. *Entomol. News* 10: 129-130. [1899.05.03] 952
- Coquillett, D. W.**
1899. Notes and descriptions of Trypetidae. *J. N.Y. Entomol. Soc.* 7: 259-268. [1899.12.??] 953
- Coquillett, D. W.**
1900. Report on a collection of Dipterous insects from Puerto Rico. *Proc. U.S. Natl. Mus.* 22: 249-270 [= No. 1198]. [1900.05.12] 954
[Date of publication stated in Contents, p. V of Vol. 22.]
- Coquillett, D. W.**
1901. New Diptera from southern Africa. *Proc. U.S. Natl. Mus.* (1902) 24: 27-32 [= No. 1243]. [1901.11.27] 955
[Date of publication stated in Contents, p. V of Vol. 24.]
- Coquillett, D. W.**
1902. New Diptera from North America. *Proc. U.S. Natl. Mus.* (1903) 25: 83-126 [= No. 1280]. [1902.09.12] 956
[Date of publication stated in Contents, p. V of Vol. 25.]
- Coquillett, D. W.**
1902. New acalyptrate Diptera from North America. *J. N. Y. Entomol. Soc.* 10: 177-191. [1902.12.??] 957
- Coquillett, D. W.**
1904. [New species], p. 29-30. *In* C. F. Baker, *Diptera. Reports on Californian and Nevadan Diptera, I. Invertebrata Pacifica* 1: 17-40. [1904.02.10] 958
- Coquillett, D. W.**
1904. Diptera from southern Texas with descriptions of new species. *J. N.Y. Entomol. Soc.* 12: 31-35. [1904.03.??] 959
- Coquillett, D. W.**
1904. New Diptera from Central America. *Proc. Entomol. Soc. Wash.* 6: 90-98. [1904.05.21] 960
- Coquillett, D. W.**
1904. New Diptera from India and Australia. *Proc. Entomol. Soc. Wash.* 6: 137-140. [1904.06.25] 961
- Coquillett, D. W.**
1908. New genera and species of Diptera. *Proc. Entomol. Soc. Wash.* (1907) 9: 144-148. [1908.04.06] 962
- Coquillett, D. W.**
1909. Description of a new fruit-fly of the genus *Dacus* from New South Wales. *Proc. Linn. Soc. N.S.W.* (1908) 33: 794-795. [1909.03.11] 963
- Coquillett, D. W.**
1909. Three new Trypetidae from the Pacific Islands. *Entomol. News* (1910) 21: 12-13. [1909.12.30] 964
[For dating see Evenhuis *et al.* (1989).]
- Coquillett, D. W.**
1910. Two new Trypetidae from China. *Entomol. News* 21: 308. [1910.07.??] 965
- Coquillett, D. W.**
1910. The type-species of the North American genera of Diptera. *Proc. U.S. Natl. Mus.* 37: 499-647 [= No. 1719]. [1910.08.04] 966
[Date of publication stated in Contents, p. VI of Vol. 37.]
- Coquillett, D. W.**
1924. A new genus and species of Trypetidae infesting asparagus in South Africa. (Diptera). *Proc. Entomol. Soc. Wash.* 26: 64-66. [1924.03.??] 967
[Pages 65-66 consist of holotype designation by Aldrich, and additional description by Collin, which were added to the original manuscript by Aldrich.]
- Corcoran, R. J.**
1993. Heat-mortality relationships for eggs of *Bactrocera tryoni* (Froggatt) (Diptera: Tephritidae). *J. Aust. Entomol. Soc.* 32: 307-310. [1993.11.30] 968
- Corcoran, R. J., N. W. Heather & T. A. Heard.**
1993. Vapor heat treatment for zucchini infested with *Bactrocera cucumis* (Diptera: Tephritidae). *J. Econ. Entomol.* 86: 66-69. [1993.??.??] 969
- Cordero-Jenkins, L. E., L. F. Jiron & H. J. Lezama.**
1990. Notes on the biology and ecology of *Ptecticus testaceus* (Diptera: Stratiomyidae) a soldier fly associated with mango fruit (*M. indica*) in Costa Rica. *Trop. Pest Manage.* 36: 285-286. [1990.??.??] 970
- Cosens, A.**
1912. A contribution to the morphology and biology of insect galls. *Univ. Toronto Stud. Biol. Ser.* 13: 297-387. [1912.??.??] 971
- Costa, A.**
1854. Frammenti di entomologia napoletana. *Ann. Sci. Napoli* 1: 69-91. [1854.??.??] 972
- Costa, A.**
1882. Notizie ed osservazioni sulla geo-fauna Sarda. Memoria prima. Risultamento di ricerche fatte in Sardegna nel settembre 1881. *Atti Accad. Sci. Fis. Mat. Napoli* 9(11): 1-41. [1882.04.12] 973
- Costa, A.**
1883. Notizie ed osservazioni sulla geo-fauna Sarda. Memoria seconda. Risultamento di ricerche fatte in Sardegna nella primavera del 1882. *Atti Accad. Sci. Fis. Mat. Napoli* (2) 1(2): 1-109. [1883.06.30] 974
- Costa, A.**
1884. Notizie ed osservazioni sulla geo-fauna Sarda. Memoria Terza. Risultamento delle ricerche fatte in Sardegna nella estate del 1883. *Atti Accad. Sci. Fis. Mat. Napoli* (2) 1(9): 1-64. [1884.07.01] 975
- Costa, C., V. Girolami, L. Schiavon & F. Rensi.**
1989. Inhibition of courtship behaviour in *Ceratitidis capitata* Wied. by cis-vaccenil acetate: preliminary findings, p. 199-201. *In* R. Cavalloro, ed., *Fruit flies of economic importance* 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??] 976
- Costa Leite, I. da.**
See Leite, I. da Costa.
- Costa Lima, A. M. da.**
See Lima, A. M. da Costa.
- Costa, O. G.**
1844. Descrizione di dodici specie nuove dell'ordine de'Ditteri ed illustrazione di altre quattordici meno ovvie raccolte nella state del 1834. *Atti R. Accad. Sci. Belle Lett. Napoli* (1843) (1) 5 (2): 81-107. [1844.??.??] 977
[This paper was read at a meeting on November 24, 1835. According to the Librarian of the Accademia Pontaniana, Naples, the one and only time it was published was in 1844 in the *Atti della Reale Accademia delle Scienze di Napoli*. Separates do not exist.]
- Costa, O. G.**
1844. Descrizione d'una novella specie del genere *Ceroplastus*, ed enumerazione de'Ditteri raccolti ne'viaggi del 1834 e 35. *Atti R. Accad. Sci. Belle Lett. Napoli* (1843) (1) 5 (2): 109-120, 2 pls. [1844.??.??] 978
[This paper was read at a meeting on November 24, 1835. According to the Librarian of the Accademia Pontaniana, Naples, the one and only time it was published was in 1844 in the *Atti della Reale Accademia delle Scienze di Napoli*. Separates do not exist. Costa states in a footnote that he added data collected during the time between the reading and the publication.]
- Costantino, G.**
1930. Contributo alla conoscenza delle frutta (*Ceratitidis capitata* Wied.) (Diptera, Trypanidae). *Boll. Lab. Zool. Gen. Agrar. R. Scuola Agric. Portici* 23: 237-322. [1930.03.15] 979

- Cotes, E. C.**
1890. Miscellaneous notes. Indian Mus. Notes 1: 195-213. 980
[1890.??.]
[This paper appeared in the 4th and final number of vol. 1, the cover of which bears the dates 1889-1891. However, the cover of number 4 bears the date 1890.]
- Cotes, E. C.**
1893. Miscellaneous notes. Indian Mus. Notes 3: 1-62. 981
[1893.??.]
- Cottier, W.**
1952. The cold sterilization of oranges from South Africa. 982
N.Z. Sci. Rev. 10: 99. [1952.07.]
- Couey, H. M., J. W. , Armstrong, J. W. Hylin, W. Thornburg, A. N. Nakamura, E. S. Linse, J. Ogata & R. Vetro.**
1985. Quarantine procedure for Hawaii papaya, using a hot-water treatment and high temperature, low-dose ethylene dibromide fumigation. J. Econ. Entomol. 78: 879-884. [1985.??.] 983
- Couey, H. M. & C. F. Hayes.**
1986. Quarantine procedure for Hawaiian papaya using fruit selection and a two-stage hot-water immersion. J. Econ. Entomol. 79: 1307-1314. [1986.??.] 984
- Coulon, J.**
1955. Essais comparatifs de laboratoire sur l'action de divers insecticides sur la mouche de l'asperge (*Platyparea poeciloptera*). Phytiatr.-Phytopharm. 4: 165-169. [1955.??.] 985
- Coulson, J. R., C. W. Sabrosky & I. Muller.**
1965. Selected bibliography of North American Diptera, p. 1117-1484. In A. Stone, C. W. Sabrosky, W. W. Wirth, R. H. Foote & J. R. Coulson, eds., A Catalog of the Diptera of America North of Mexico. U.S. Dep. Agric. Agric. Handb. 276: 1696 p. [1965.??.] 986
- Courtice, A. C. & R. A. I. Drew.**
1984. Bacterial regulation of abundance in tropical fruit flies (Diptera: Tephritidae). Aust. Zool. 21: 251-268. [1984.01.] 987
- Coufin, R. & J. Hennequin.**
1957. Contribution a l'etude des procedes de lutte contre la mouche de l'asperge. Phytiatr.-Phytopharm. 6: 93-100. [1957.??.] 988
- Coufin, R. & J. Hennequin.**
1958. Contribution preliminaire a l'etude de l'action de l'endothermion sur les larves de la mouche de l'asperge (*Platyparea poeciloptera* Schr.). Phytiatr.-Phytopharm. 7: 145-150. [1958.??.] 989
- Couturier, G.**
1992. Les insectes ravageurs des cultures en Amazonie Bresilienne, Equatorienne et Peruvienne: Plantes de culture recente et nouveaux ravageurs. Mem. Soc. Roy. Belge Entomol. 35: 369-373. [1992.??.] 990
- Couturier, G., R. A. Zucchi, G. Saravia M. & N. M. da Silva.**
1993. New records of fruit flies of the genus *Anastrepha* Schiner 1868 (Diptera, Tephritidae) and their host plants, in the Amazon region. Ann. Soc. Entomol. Fr. (N.S.) 29: 223-224. [1993.??.] 991
- Cowley, J. M.**
1986. Rearing fruitfly (Diptera: Tephritidae). Weta 9: 34-35. [1986.??.] 992
- Cowley, J. M.**
1990. A new system of fruit fly surveillance trapping in New Zealand. N.Z. Entomol. No. 13: 81-84. [1990.??.] 993
- Cowley, J. M.**
1992. Definition and determination of host status for multivoltine fruit fly (Diptera: Tephritidae) species. J. Econ. Entomol. 85: 312-317. [1992.04.] 994
- Cowley, J. M., R. T. Baker & D. S. Harte.**
1992. Definition and determination of host status for multivoltine fruit fly (Diptera: Tephritidae) species. J. Econ. Entomol. 85: 312-317. [1992.??.] 995
- Cowley, J. M., R. T. Baker & D. S. Harte.**
1993. Measurement of parameters and application of the maximum pest limit concept for importance of hosts of tephritid fruit flies. Bull. OEPP (Organ. Eur. Mediterr. Prot. Plant) 23: 713-728. [1993.??.] 996
- Cowley, J. M. & E. R. Frampton.**
1989. Significance of and monitoring for alien fruit flies (Tephritidae). Proc. N.Z. Weed Pest Control Conf. 42: 200-203. [1989.??.] 997
- Cowley, J. M., F. D. Page, P. R. Nimmo & D. R. Cowley.**
1990. Comparison of effectiveness of two traps for *Bactrocera tryoni* (Diptera: Tephritidae) and implications for quarantine surveillance systems. J. Aust. Entomol. Soc. 55: 401-414. [1990.??.] 998
- Cowperthwaite, W. G.**
1962. The Medfly strikes the third time. Fla. State Hortic. Soc. 75: 19-20. [1962.??.] 999
- Cox, J. A.**
1952. The cherry fruit fly in Erie County. Penn. State College Agric. Exp. Stn. Bull. 548: 1-17. [1952.??.] 1000
- Craig, T. P. & J. K. Itami.**
1994. Pre- and post-zygotic barriers to gene flow between host races of *Eurosta solidaginis* (Diptera: Tephritidae). Bull. Ecol. Soc. Am. 75: 43. [1994.??.] 1001
- Craig, T. P., J. K. Itami, W. G. Abrahamson & J. D. Horner.**
1993. Behavioral evidence for host-race formation in *Eurosta solidaginis*. Evolution 47: 1696-1710. [1993.??.] 1002
- Craig, T. P., J. K. Itami, J. D. Horner & W. G. Abrahamson.**
1994. Host shifts and speciation in gall-forming insects, p. 194-207. In: P. W. Price, W. J. Mattson & Y. N. Baranchikov, eds., The ecology and evolution of gall-forming insects. U.S. Dept. Agric., Forest Serv., North Central Forest Experim. Station, Gen. Tech. Rep. NC-174, 222 p. [1993.??.] 1003
- Cravedi, P. & F. Molinari.**
1993. Synthetic pheromones in integrated pest management in peach and plum orchards in Italy. Bull. OILB/SROP 16: 170-173. [1993.??.] 1004
- Crawford, D. L.**
1910. The Mexican orange maggot. Pomona Coll. J. Entomol. 2: 321-332. [1910.12.] 1005
- Crawford, D. L.**
1913. Control of the orange maggot (*Trypeta ludens*). Mex. Gulf Coast Citrus Assoc. Circ. 1: [5] p. [1913.09.17] 1006
- Crawford, D. L.**
1927. La mosca de la naranja de Mexico (*Anastrepha ludens*). Bol. Mens. Org. Of. Def. Agric., Sec. Agric. Fom. (San Jacinto, D.F.) 1: 373-422. [1927.08.] 1007
[English translation in Mon. Bull. Calif. Dep. Agric. 16: 422-444 (1927).]
- Crawford, D. L.**
1927. Investigation of the Mexican fruit fly (*Anastrepha ludens* Loew) in Mexico. Mon. Bull. Calif. Dep. Agric. 16: 422-444. [1927.08.] 1008
[English translation of Bol. Mens. Org. Of. Def. Agric., Sec. Agric. Fom. (San Jacinto, D.F.) 1: 373-422 (1927).]
- Cresson, E. T., Jr.**
1907. Some North American Diptera from the Southwest. Paper II. Trypetidae. Trans. Am. Entomol. Soc. (Phila.) 33: 99-108. [1907.??.] 1009
- Cresson, E. T., Jr.**
1908. Two new species belonging to the dipterous families Ortalidae and Trypetidae from Dutch Guiana, with 1010

- notes on others of these groups. Entomol. News 19: 95-99. [1908.03.??]
- Cresson, E. T., Jr.**
1914. Some nomenclatorial notes on the dipterous family 1011
Trypetidae. Entomol. News 25: 275-279. [1914.06.01]
- Cresson, E. T., Jr.**
1914. More nomenclatorial notes on Trypetidae (Dipt.). En- 1012
tomol. News 25: 323. [1914.07.??]
- Cresson, E. T., Jr.**
1920. Descriptions of new North American acalyptate Dip- 1013
tera. —II. (Trypetidae, Sapromyzidae). Entomol. News
31: 65-67. [1920.03.??]
- Cresson, E. T., Jr.**
1929. A revision of the North American species of fruit flies 1014
of the genus *Rhagoletis* (Diptera: Trypetidae). Trans.
Am. Entomol. Soc. (Phila.) 55: 401-414. [1929.12.20]
- Cresson, E. T., Jr.**
1931. Notes on the abstersa-group of the genus *Tephritis*, and 1015
a description of a new species from California (Diptera:
Trypetidae). Entomol. News 42: 3-5. [1931.01.??]
- Crnjar, R. M., A. M. Angioy, J. G. Stoffolano, Jr., I. T. Barbarossa
& P. Pietra.**
1987. Taste and olfactory responses of ovipositor chemosen- 1016
silla in *Rhagoletis pomonella*. Chem. Senses 12: 208.
[1987.??.??]
- Crnjar, R. M., A. Angioy, P. Pietra, J. G. Stoffolano, Jr., A. Lischia
& I. T. Barbarossa.**
1989. Electrophysiological studies of gustatory and olfactory 1017
responses of sensilla on the ovipositor of the apple
maggot fly, *Rhagoletis pomonella* Walsh. Boll. Zool.
56: 41-46. [1989.??.??]
- Crnjar, R. M., A. Lischia, A. M. Angioy, I. T. Barbarossa, A.
Bigiani, G. Scalera & P. Pietra.**
1989. The antennal sensilla in two tephritid flies (*Ceratitis* 1018
capitata and *Dacus oleae*): a morpho-functional study,
p. 211-216. In R. Cavalloro, ed., Fruit flies of economic
importance 87: Proceedings of the CEC/IOBC Interna-
tional Symposium, Rome, 7-10 April 1987. A. A.
Balkema, Rotterdam. 626 p. [1989.??.??]
- Crnjar, R. M. & R. J. Prokopy.**
1982. Morphological and electrophysiological mapping of 1019
tarsal chemoreceptors of oviposition-detering phero-
mone in *Rhagoletis pomonella* flies. J. Insect Physiol.
28: 393-400. [1982.??.??]
- Crosskey, R. W.**
1980. Catalogue of the Diptera of the Afrotropical Region. 1020
British Museum (Natural History), London. 1437 p.
[1980.??.??]
- Crossley, R.**
1993. Trifid bur-marigold and associated flies. Naturalist 1021
(Doncaster) 118: 17-18. [1993.03.??]
- Crovetti, A., R. Quaglia & E. Rossi.**
1989. The heat-units accumulation method for forecasting the 1022
Dacus oleae (Gmelin) life-cycle: Results of a study
carried out in a biotope of the southern Tuscany during
the years 1978-1982. Frustula Entomol. (N.S.) 9: 109-
117. [1989.09.??]
- Cruz, I. B. M. da, V. L. Valente & A. K. Oliveria.**
1994. Occurrence of polytene chromosomes in *Anastrepha* 1023
fraterculus (Diptera: Tephritidae). Cytobios 79: 45-50.
[1994.??.??]
- Cubero, I. I., M. T. Plaza Lopez-Espinosa & R. A. Castillo.**
1992. Enantiospecific synthesis of (3S,6R)-3-hydroxy-1,7- 1024
dioxaspiro(5,5)undecane, and its (4R)-4-hydroxy iso-
mer (minor components of olive fruit fly (*Dacus oleae*)
sex pheromone). J. Chem. Ecol. 18: 115-125.
[1992.02.??]
- Cubero, I. Izquierdo.**
See Izquierdo Cubero, I.
- Cumber, R. A.**
1959. The insect complex of sown pastures in the North 1025
Island. N.Z. J. Agric. Res. 2: 741-762. [1959.08.??]
- Cunningham, R. T.**
1966. Sex identification of pupae of three species of fruit flies 1026
(Diptera; Tephritidae). Ann. Entomol. Soc. Am. 59:
864-865. [1966.??.??]
- Cunningham, R. T.**
1989. Population detection, p. 169-173. In A. S. Robinson & 1027
G. Hooper, eds., Fruit flies, their biology, natural ene-
mies and control. W. Helle, ed., World crop pests, Vol.
3(B). Elsevier Science Publishers, Amsterdam. xv +
447 p. [1989.??.??]
- Cunningham, R. T.**
1989. Parapheromones, p. 221-230. In A. S. Robinson & G. 1028
Hooper, eds., Fruit flies, their biology, natural ene-
mies and control. W. Helle, ed., World crop pests, Vol. 3(A).
Elsevier Science Publishers, Amsterdam. xii + 372 p.
[1989.??.??]
- Cunningham, R. T.**
1989. Male annihilation, p. 345-351. In A. S. Robinson & G. 1029
Hooper, eds., Fruit flies, their biology, natural ene-
mies and control. W. Helle, ed., World crop pests, Vol. 3(B).
Elsevier Science Publishers, Amsterdam. xv + 447 p.
[1989.??.??]
- Cunningham, R. T., S. Nakagawa, D. Y. Suda & T. Urago.**
1978. Tephritid fruit fly trapping liquid food baits in high and 1030
low rainfall climates. J. Econ. Entomol. 71: 762-763.
[1978.10.??]
- Cunningham, R. T., W. Routhier, E. J. Harris, G. Cunningham,
L. Johnson, W. Edwards, R. Rosander & W. G. Vettel.**
1980. Eradication of Medfly by sterile-male release. 1031
Citrograph 1980 (January): 63-69. [1980.01.??]
- Cunningham, R. T. & D. Y. Suda.**
1985. Male annihilation of the oriental fruit fly, *Dacus dor-* 1032
salis Hendel (Diptera: Tephritidae): a new thickener
and extender for methyl eugenol formulations. J. Econ.
Entomol. 78: 503-504. [1985.04.??]
- Curran, C. H.**
1923. Two varieties of *Eurosta solidaginis* Fitch (Trypetidae, 1033
Dipt.). Entomol. News 34: 302. [1923.12.??]
- Curran, C. H.**
1924. *Rhagoletis pomonella* and two allied species (Trypanei- 1034
dae, Diptera). Annu. Rep. Entomol. Soc. Ont. (1923)
54: 56-57. [1924.??.??]
- Curran, C. H.**
1924. *Rhagoletis symphoricarpi*, a new trypaneid from Brit- 1035
ish Columbia (Dipt.). Can. Entomol. 56: 62-63.
[1924.03.??]
- Curran, C. H.**
1925. Note on the rearing of *Eurosta solidaginis* and variety 1036
fascipennis. (Trypaneidae, Diptera). Can. Entomol. 57:
128-129. [1925.05.??]
- Curran, C. H.**
1927. Diptera of the American Museum Congo Expedition. 1037
Part I. — Bibionidae, Bombyliidae, Dolichopodidae,
Syrphidae and Trypaneidae. Bull. Am. Mus. Nat. Hist.
57: 33-89. [1927.11.09]
[For other parts of this report, see vols. 57: 327-399, 58: 167-187.]
- Curran, C. H.**
1928. Insects of Porto Rico and the Virgin Islands. Diptera or 1038
two-winged flies, p. 70-73. In Scientific Survey of

- Porto Rico and the Virgin Islands. Vol. 11(1). New York Academy of Sciences. 118 p. [1928.??.]
- Curran, C. H.**
1929. New Diptera in the American Museum of Natural History. *Am. Mus. Novit.* 339: 13 p. [1929.01.05] 1039
- Curran, C. H.**
1931. First supplement to the 'Diptera of Porto Rico and the Virgin Islands'. *Am. Mus. Novit.* 456: 23 p. [1931.02.11] 1040
- Curran, C. H.**
1931. Diptera collected by Dr. A. Thienemann in Java. *Am. Mus. Novit.* 474: 7 p. [1931.05.20] 1041
- Curran, C. H.**
1932. New North American Diptera, with notes on others. *Am. Mus. Novit.* 526: 13 p. [1932.05.21] 1042
- Curran, C. H.**
1932. New species of Trypanidae, with key to the North American genera. *Am. Mus. Novit.* 556: 19 p. [1932.09.12] 1043
- Curran, C. H.**
1934. The Templeton Crocker Expedition of California Academy of Sciences, 1932. No. 13. Diptera. *Proc. Calif. Acad. Sci.* (4) 21: 147-172. [1934.03.27] 1044
- Curran, C. H.**
1934. The Diptera of Kartabo, Bartica District, British Guiana, with descriptions of new species from other British Guiana localities. *Bull. Am. Mus. Nat. Hist.* 66: 287-532. [1934.07.30] 1045
- Curran, C. H.**
1934. Family Trupaneidae - the fruit flies, p. 285-295. *In* The families and genera of North American Diptera. The Ballou Press, New York. 512 p. [1934.08.25] 1046
[Revised 1964.]
- Curran, C. H.**
1936. The Templeton Crocker Expedition to the western Polynesian and Melanesian islands, 1933. No. 30. *Proc. Calif. Acad. Sci.* (4) 22: 1-67. [1936.12.18] 1047
- Currie, G. A.**
1932. Oviposition stimuli of the burr-seed fly, *Euaresta aequalis*, Loew (Dipt. Trypetidae). *Bull. Entomol. Res.* 23: 191-193. [1932.??.] 1048
- Currie, G. A.**
1940. Some Australian weed problems, p. 113-130. *In* R. O. Whyte, ed., The control of weeds. Herbage Publ. Ser. Bull., No. 27. Imperial Bureau of Pastures and Forage Crops, Aberystwith. 168 p. [1940.??.] 1049
- Curtis, J.**
1828. British entomology: being illustrations and descriptions of the genera of insects found in Great Britain and Ireland: containing coloured figures from nature of the most rare and beautiful species, and in many instances of the plants upon which they are found. London. pl. 240. [1828.??.] 1050
[The complete work consists of 16 volumes with 769 plates, text without pagination, London, 1824-1839.]
- Czerny, L.**
1902. Bemerkungen zu den Arten der Gattungen *Anthomyza* Fll. und *Ischnomyia* Lw. *Wien. Entomol. Zeitg* 21: 249-256. [1902.??.] 1051
- Czerny, L.**
1904. Revision der Heleomyziden. *Wien. Entomol. Zeitg* 23: 199-244. [1904.11.30] 1052
- Czerny, L.**
1906. *Leptomyza varipennis* v. d. Wulp eine *Oxya* (Dipt.). *Wien. Entomol. Zeitg* 25: 254-255. [1906.??.] 1053
- Czerny, L.**
1909. [New taxa], p. 252-253. *In* L. Czerny & G. Strobl, 1054
Spanische Dipteren. III. Beitrag. *Verh. Zool. Bot. Ges. Wien* 59(6): 121-301. [1909.07.27]
- Czerny, L. & G. Strobl.**
1909. Spanische Dipteren. III. *Verh. Zool. Bot. Ges. Wien* 1055
59(6): 121-301. [1909.07.27]
- d'Assis Fonseca, E. C. M.**
See Fonseca, E. C. M. d'Assis.
- D'Orbigny, C. V. D.**
1839- Dictionnaire universel d'histoire naturelle resumant et 1056
1849. completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc. 13 volumes + 3 atlas. C. Renard, Paris. 232 + 649 + [1], 795 + [1], 744, 752, 768, 792 + '176bis-191bis', 808, 766, 776, 760, 816, 816, 384 p. [1849.11.05]
[For dating and pagination of individual volumes, livraisons and feuilles, see Evenhuis (1990).]
- da Costa Leite, I.**
See Leite, I. da Costa.
- da Costa Lima, A. M.**
See Lima, A. M. da Costa.
- da Cruz, I. B. M.**
See Cruz, I. B. M. da.
- Daane, K. M., D. L. Dahlsten & S. H. Dreistadt.**
1990. Effects of Mediterranean fruit fly malathion bait spray on the longevity and oviposition of parasitoids of linden and tuliptree aphids (Homoptera: Aphididae). *Environ. Entomol.* 19: 1130-1134. [1990.??.] 1057
- Dadour, I. R., D. K. Yeates & A. C. Postle.**
1992. Two rapid diagnostic techniques for distinguishing Mediterranean fruit fly from *Bactrocera tryoni* (Froggatt). *J. Econ. Entomol.* 85: 208-211. [1992.02.??] 1058
- Daecke, E.**
1910. Trypetid galls and *Eurosta elsa* n. sp. *Entomol. News* 21: 341-343. [1910.10.??] 1059
- Dahlbom, A. G.**
1850. Anteckningar ofver Insekter, som blifvit observerade pa Gottland och in en del af Calmare Lan, under sommaren 1850. K. Sven. Vetenskapsakad. *Handl.* (3) 38: 155-229. [1850.??.] 1060
[In Swedish.]
- Daiber, C. C.**
1966. Notes on two pumpkin fly species (Diptera: Trypetidae) and some of their host plants. *S. Afr. J. Agric. Sci.* 9: 863-876. [1966.??.] 1061
- Daiber, K. C.**
1992. Injurious insects and nematodes on cucurbits in southern Africa - a research review. *Z. Pflanzenkr. Pflanzenschutz* 99: 657-666. [1992.??.] 1062
- Dallai, R., D. Marchini & G. del Bene.**
1993. The ultrastructure of the spermatheca in *Ceratitis capitata* Wied. and *Dacus oleae* Gmel. (Diptera: Tephritidae). *Redia* 76: 147-167. [1993.??.] 1063
- Dallai, R., D. Marchini, G. del Bene, G. M. Porcinai & L. F. Bernini.**
1989. Studies on the secretion of the female reproductive accessory glands of *Ceratitis capitata*, p. 191-197. *In* R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Sym-

- posium, Rome, 7-10 A pril 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Dallai, R., M. G. Riparbelli & G. Callaini.**
1994. The cytoskeleton of the ventral nephrocytes of *Ceratitis capitata* larva. Cell Tissue Res. 275: 529-536. [1994.??.]
- Dalman, J. W.**
1823. Analecta Entomologica. Lindhianis, Holmiae. 104 p. [1823.??.]
- Dampf, A.**
1929. The present status of the fruit fly problem in Mexico. Int. Congr. Entomol. (1928) (4th) 2: 97-99. [1929.??.]
- Dampf, A.**
1933. Estudio sobre el oviscapto de las moscas de la fruta (*Anastrepha* spp.) de Mexico. Irrig. Mex. 6: 253-265. [1933.??.]
- Dampf, A.**
1935. Las principales moscas de la fruta del genero *Anastrepha*, en Mexico, 1 p. [Lam. 15]. In Laminas de las plagas Mexicanas. [1935.??.]
[Poster.]
- Daniels, G.**
1978. A catalogue of the type specimens of Diptera in the Australian Museum. Rec. Aust. Mus. 31: 411-471. [1978.??.]
- Daramola, A. M. & M. F. Ivbijaro.**
1975. The ecology and distribution of kola weevils in Nigeria. Niger. J. Plant Prot. 1: 5-9. [1975.??.]
- Darby, H. H. & E. M. Kapp.**
1934. Studies on Mexican fruit fly *Anastrepha ludens* (Loew). U.S. Dep. Agric. Tech. Bull. 444: 20 p. [1934.??.]
- Darlington, E. P.**
1943. 'Bred' or 'reared' and note on the blueberry fruit fly (Diptera: Trypetidae). Entomol. News 54: 217-219. [1943.11.??]
- Daser, U. & R. Brandl.**
1992. Microbial gut floras of eight species of tephritids. Biol. J. Linn. Soc. 45: 155-165. [1992.02.??]
- Davis, C. J.**
1960. Recent introductions for biological control in Hawaii V. Proc. Hawaii. Entomol. Soc. 17: 244-248. [1960.??.]
- Davis, C. J.**
1961. *Acinia fucata* Fabricius. Proc. Hawaii. Entomol. Soc. 17: 315. [1961.??.]
- Davis, C. J.**
1961. Recent introductions for biological control in Hawaii VI. Proc. Hawaii. Entomol. Soc. 17: 389-393. [1961.??.]
- Davis, C. J. & N. L. H. Krauss.**
1961. Recent developments in biological control of weed pests in Hawaii. Abstr. Pac. Sci. Congr. (10th): 204-205. [1961.??.]
- Davis, C. J. & N. L. H. Krauss.**
1962. Recent developments in biological control of weed pests in Hawaii. Proc. Hawaii. Entomol. Soc. 18: 65-67. [1962.??.]
- Davis, C. J. & N. L. H. Krauss.**
1962. Recent introductions for biological control in Hawaii — VII. Proc. Hawaii. Entomol. Soc. 18: 125-129. [1962.08.??]
- Davis, G. C.**
1889. A new departure by the apple maggot — *Trypeta pomonella*. Ohio Farmer 76: 291. [1889.??.]
- Davis, J. C., H. R. Agee & E. A. Ellis.**
1983. Comparative ultrastructure of the compound eye of the wild, laboratory-reared, and irradiated Mediterranean fruit fly, *Ceratitis capitata* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 76: 322-332. [1983.05.??]
- Davis, P. H.**
1975. Flora of Turkey and the east Aegean Islands. 5. Edinburgh. xviii + 890 p. [1975.??.]
- Davis, W. T.**
1931. The elliptical goldenrod gall, its maker, and destroyer. Bull. Brooklyn Entomol. Soc. 26: 120-123. [1931.??.]
- Daxl, R.**
1978. Mediterranean fruit fly ecology in Nicaragua, and a proposal for integrated control. FAO Plant Prot. Bull. 26: 150-157. [1978.??.]
- Daza, M. Muniz.**
See Muniz Daza, M.
- de Brebisson, M.**
See Brebisson, M. de.
- de Breme, M.**
See Breme, M. de.
- De Carlo, J. M., G. N. Pellerano & L. I. Martínez.**
1994. Saco del oviducto medio de *Ceratitis capitata* Wied. (Diptera, Tephritidae): consideraciones histo-funcionales. Physis (B. Aires) (1991) 49: 19-25. [1994.??.]
- De Geer, C.**
1776. Memoires pour servir a l'histoire des Insectes. Vol. 6. P. Hesselberg, Stockholm. viii + 523 p., 30 pls. [1776.??.]
[The entire work consists of 7 volumes, Stockholm, 1752-1778.]
- De Marzo, L., G. Nuzzaci & M. Solinas.**
1976. Aspetti anatomici, strutturali, ultrastrutturali e fisiologici delle ghiandole genitali accessorie del maschio di *Dacus oleae* Gmel. in relazione alla maturita ed all'attivita sessuale. Entomologica (Bari) 12: 213-240. [1976.??.]
- De Marzo, L., G. Nuzzaci & M. Solinas.**
1978. Studio anatomico, istologico, ultrastrutturale e fisiologico del retto ed osservazione etologiche in relazione alla possibile produzione di feromoni sessuali nel maschio di *Dacus oleae* Gmel. Entomologica (Bari) 14: 203-266. [1978.??.]
- de Meijere, J. C. H.**
See Meijere, J. C. H. de
- De Meyer, M.**
1996. Revision of the subgenus *Ceratitis* (*Pardalaspis*) Bezzi, 1918 (Diptera, Tephritidae, Ceratitini). Syst. Entomol. 21: 15-26. [1996.??.]
- de Villers, C. J.**
See Villers, C. J. de
- De Vos-De Wilde, B.**
1935. Contributions a l'etude des larves de Dipteres Cyclorhaphes, plus specialement des larves d'Anthomyides. Dissertation, University of Amsterdam. 125 p. [1935.??.]
- Dean, R. W.**
1932. The alimentary canal of the apple maggot, *Rhagoletis pomonella* Walsh. Ann. Entomol. Soc. Am. 25: 210-223. [1932.??.]
- Dean, R. W.**
1933. Morphology of the digestive tract of the apple maggot fly, *Rhagoletis pomonella* Walsh. N.Y. Agric. Exp. Stn. Tech. Bull. 215: 3-17. [1933.??.]

- Dean, R. W.**
1935. Anatomy and postpupal development of the female reproductive system in the apple maggot fly, *Rhagoletis pomonella* Walsh. N.Y. Agric. Exp. Stn. Tech. Bull. 229: 1-31. [1935.07.??]
- Dean, R. W.**
1942. Development of the female reproductive system in *Rhagoletis pomonella* Walsh (Dipt.: Trypetidae). Ann. Entomol. Soc. Am. 35: 397-410. [1942.??.]
- Dean, R. W.**
1969. Infestation of peaches by *Rhagoletis suavis*. J. Econ. Entomol. 62: 940-941. [1969.??.]
- Dean, R. W. & J. Chapman.**
1973. Bionomics of the apple maggot in eastern New York. Search Agric. Entomol. (Geneva N.Y.) 7, 3(10): 1-64. [1973.??.]
- Debouzie, D.**
1989. Biotic mortality factors in tephritid populations, p. 221-227. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]
- Delabays, N.**
1990. Preliminary results on the cultivation of new medicinal plants. Rev. Suisse Vitic. Arboric. Hortic. 22: 149-152. [1990.??.]
- Delangue, P.**
1970. Utilization d'*Opius concolor* Szépl. en vue de la lutte contre *D. oleae* Gmel. Colloq. Franco-Utilization des Entomophages, Antibes, France, May 13-18, p. 63-69. [1970.??.]
- Delanoue, P.**
1970. Utilization d'*Opius concolor* Szépl. en vue de la lutte contre *Dacus oleae* Gmel. (mouche de l'olive), p. 63-69. In Colloque franco-sovietique sur l'utilisation des entomophages, Antibes, France, 13-18 mai 1968. Ann. Zoo. l. Ecol. Anim. [=INRA (Institut national de la recherche agronomique, Paris) Publ. 70-3]: 134 p. [1970.??.]
- Delfinado, M. D. & D. E. Hardy.**
1977. A Catalog of the Diptera of the Oriental Region, Volume III, Suborder Cyclorrhapha, (excluding Division Aschiza). University of Hawaii Press, Honolulu. x + 854 p. [1977.??.]
- Delmas, J. M.**
1991. Un des ravageurs-cles de la culture de l'olivier: la mouche de l'olive (*Dacus oleae*). Progr. Agric. Vitic. 108: 499-502. [1991.??.]
- Delrio, G.**
1979. *Dacus oleae* Gmel.: Bibliographia 1966-1979. CNR Programma finalizzato 'Fitofarmaci e fitoregolatori'. Firenze. 46 p. [1979.??.]
- Delrio, G.**
1992. Integrated control in olive groves, p. 67-76. In J. C. van Lenteren, A. K. Minks & O. M. B. de Ponti, eds., Biological control and integrated crop protection: Towards environmentally safer agriculture; International Conference, Veldhoven, Netherlands, September 8-13, 1991. PUDOC (Centre for Agricultural Publishing and Documentation), Wageningen. vi + 239 p. [1992.??.]
- Delrio, G. & S. Ortu.**
1988. Attraction of *Ceratitis capitata* to sex pheromones, trimedlure, ammonium and protein. Bull. SROP 11(6): 20-25. [1988.??.]
- Delrio, G. & R. Prota.**
1977. Osservazioni eco-etologiche sul *Dacus oleae* Gmelin nella Sardegna nord-occidentale. Boll. Zool. Agrar. Bachic. (1975/6) 13: 49-118. [1977.??.]
- Delrio, G. & R. Prota.**
1990. Determinants of abundance in a population of the olive fruit-fly. Frustula Entomol. (N.S.) (1988) 11: 47-55. [1990.??.]
- DeMilo, A. B., R. T. Cunningham & T. P. McGovern.**
1994. Trimedlure: effects of structural modifications on its attractiveness to Mediterranean fruit fly males (Diptera: Tephritidae). J. Econ. Entomol. 87: 1494-1501. [1994.??.]
- DeMilo, A. B., R. T. Cunningham & T. P. McGovern.**
1994. Structural variants of methyl eugenol and their attractiveness to the Oriental fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 87: 957-964. [1994.08.??]
- DeMilo, A. B., D. S. Moreno & D. J. Voaden.**
1994. Candidate attractants for the Mexican fruit fly: amine salts and related compounds. Abstr. Pap. Am. Chem. Soc. 207: Agro 65. [1994.??.]
- DeMilo, A. B., J. D. Warthen, Jr. & B. A. Leonhardt.**
1994. Capillary gas chromatography method for the analysis of the trans isomers of Ceralure, a Medfly attractant. J. Chromatogr. A 673: 295-298. [1994.??.]
- DeMilo, A. B., J. D. Warthen, Jr., M. Sardashti & D. J. O'Donnell.**
1992. Structure confirmation of the four trans isomers of Ceralure, a Medfly attractant, by NMR. Abstr. Pap. Am. Chem. Soc. 204: Agro 9. [1992.??.]
- DeMilo, A. B., J. D. Warthen, Jr., M. Sardashti & D. J. O'Donnell.**
1994. Structure confirmation of the four trans isomers of Ceralure, a Medfly attractant, by NMR. J. Agric. Food Chem. 42: 2089-2093. [1994.??.]
- Denny, R. P.**
1988. Forest weeds research group. Plant Prot. News, South Africa 11: 5. [1988.??.]
- Denys, C.**
1990. Besiedlungsmuster und Parasitierungsrate von *Oxya parietina* L. (Diptera: Tephritidae) an *Artemisia vulgaris* L. (Asteraceae) in Abhängigkeit unterschiedlicher Wuchs- und Standortfaktoren. Mitt. Dtsch. Ges. Allg. Angew. Entomol. (1989) 7: 570-576. [1990.??.]
- Denys, C.**
1990. *Oxya parietina* L. (Diptera: Tephritidae) on *Artemisia vulgaris*. Density dependence of the mortality factors. Rev. Suisse Zool. 97: 789. [1990.??.]
- Deputy, O. D.**
1957. Diptera larvae, p. 133-152. In O. D. Deputy, A handbook on the principles of plant quarantine enforcement for Indonesia. Pemerintah Balai Besar Penjelidikan Pertanian (1947 ?) No. 146: 165 p. [1957.??.]
- Deshong, P. & P. J. Rybczynski.**
1991. A novel method for the synthesis of spiroketal systems: synthesis of the pheromones of the common wasp and the olive fruit fly. J. Org. Chem. 56: 3207-3211. [1991.??.]
- Desmarest, E.**
1848. [*Senopterina*, *Sitarea*, & *Sphenella*], p. 552, 643, & 744. In C. V. D. D'Orbigny, ed., Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaires scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition

des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc. Vol. 11. C. Renard, Paris. 816 p. [1848.09.09]

[For dating and pagination see Evenhuis (1990).]

Desmarest, E.

1849. [Tephritidae, *Tephritis*, *Terellia*, *Trupanea*, *Tryptera*, 1121
Urellia & *Urophora*], p. 455, 455, 472, 710, 711, 790
& 793. In C. V. D. D'Orbigny, ed., Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc. Vol. 12. C. Renard, Paris. 816 p. [1849.01.02]

[For dating and pagination see Evenhuis (1990).]

Desmarest, E.

1849. [*Strauzia*, *Stylia*], p. 53 & 78. In C. V. D. D'Orbigny, 1122
ed., Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc. Vol. 12. C. Renard, Paris. 816 p. [1849.07.07]

[For dating and pagination see Evenhuis (1990).]

Desmarest, E.

1849. [*Vidalia*, *Xyphosia*], p. 220 & 332. In C. V. D. D'Orbigny, ed., Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc. Vol. 13. C. Renard, Paris. 384 p. [1849.11.05]

[For dating and pagination see Evenhuis (1990).]

Desroches, P.

1972. Caracteres distinctifs des pupes parasitees chez *Phyllophyla heraclei* L. et evolution dans le temps de ces caracteres. Entomophaga 17: 365-373. [1972.??.]

Dickens, J. C., W. G. Hart, D. M. Light & E. B. Jang.

1988. Tephritid olfaction: morphology of the antennae of four 1125
tropical species of economic importance (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 81: 325-331. [1988.03.??]

Dickens, J. C., E. B. Jang, D. M. Light & A. R. Alford.

1990. Enhancement of insect pheromone responses by green 1126
leaf volatiles. Naturwissenschaften 77: 29-31. [1990.??.]

Dickens, J. C., E. Solis & W. G. Hart.

1982. Sexual development and behavior of the Mexican fruit 1127
fly, *Anastrepha ludens* (Loew). Southwest. Entomol. 7: 9-15. [1982.03.??]

Diehl, S. R. & G. L. Bush.

1983. The use of trace element analysis for determining the 1128
larval host plant of adult *Rhagoletis* (Diptera: Tephritidae), p. 276-284. In R. Cavalloro, ed., Fruit flies of economic importance. Proceedings of the CEC/IOBC International Symposium, Athens, Greece, November 16-19, 1982. A. A. Balkema, Rotterdam. xii + 642 p. [1983.??.]

Diehl, S. R. & R. J. Prokopy.

1986. Host-selection behavior differences between the fruit 1129
fly sibling species *Rhagoletis pomonella* and *Rhagoletis mendax* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 79: 266-171. [1986.01.??]

Din, I. M. & M. A. Ghani.

1963. Preliminary study of the insects attacking *Carthamus 1130*
oxyacantha (Compositae) in Pakistan. Tech. Bull. Commonw. Inst. Biol. Control 3: 111-116. [1963.??.]

Dingler, M.

1934. Die Spargelfliege (*Platyparea poeciloptera* Schrank). 1131
Arb. Physiol. Angew. Entomol. Berlin-Dahlem 1: 131-162, 185-217. [1934.??.]

Dirlbek, J.

1970. Beitrag zur Erkennung der Eier, Larven und Puppen 1132
einiger Arten von Bohrfliegen/Diptera, Trypetidae/ aus dem Gebiet der westlichen Karpaten. Informationsbericht der Landwirtschaftlichen Hochschule Nitra - Biologische Grundlagen der Landwirtschaft. Sammelchrift der Referate vom Seminar 'Über die Fauna der Westkarpaten' /Nitra 26.-27.XI.1969/ No. 8: 155-168. [1970.??.]

Dirlbek, J.

1973. Supplement to the key to the determination of Pa- 1133
leartic species of the genus *Myopites* containing recently discovered species. Annot. Zool. Bot. 73, 3 p. [1973.01.29]

[The key to Palearctic species of the genus *Myopites* referenced in this paper apparently was never published.]

Dirlbek, J.

1973. Beitrag zur Kenntnis einiger Bohrfliegen (Diptera, 1134
Trypetidae) aus Corsica. Annot. Zool. Bot. 72, 4 p. [1973.01.29]

Dirlbek, J.

1974. Contribution to the knowledge of Trypetidae in Cyprus. 1135
Acta Faun. Entomol. Mus. Natl. Pragae 15: 69-78. [1974.12.20]

Dirlbek, J.

1975. Zwei neue Bohrfliegenarten aus dem Gebiet von Paki- 1136
stan. Annot. Zool. Bot. 108, 4 p. [1975.05.??]

Dirlbek, J.

1980. Ergebnisse der tschechoslowakischen Expedition des 1137
Nationalmuseums in Prag nach Iran (Diptera: Tephritidae). Acta Univ. Carol. Biol. 1977: 269-274. [1980.12.??]

Dirlbek, J.

1982. Fruit flies (Diptera: Tephritidae) from the Latvian SSR 1138
and the Lithuanian SSR USSR 1. The Trypetinae subfamily, p. 33-36. In 6th meeting of Czechoslovak dipterists, Cikhaj near Zdar N.S., Oct. 22-24, 1980. Folia Fac. Sci. Nat. Univ. Purkynianae Brun. Biol. 23(7). [1982.??.]

Dirlbek, J.

1983. Vyznam vrtulovitych (Diptera, Tephritidae) v inte- 1139
grované ochrane rostlin [The significance of Tephritidae (Diptera) in integrated plant pest control]. Ochr. Rost. v Zened. Velkov. 1983: 59-76. [1983.??.]

[In Czech.]

Dirlbek, J. & K. Dirlbek.

1963. [The fruit fly (Diptera, Trypetidae) fauna of Bulgaria]. 1140
Entomol. Obozr. 42: 845-854. [1963.??.]
[In Russian; English translation in Entomol. Rev. 42: 457-461 (1963).]

Dirlbek, J. & K. Dirlbek.

1963. The fruit fly (Diptera, Trypetidae) fauna of Bulgaria. 1141
Entomol. Rev. 42: 457-461. [1963.??.]
[English translation of Entomol. Obozr. 42: 845-854 (1963).]

Dirlbek, J. & K. Dirlbek.

1964. Beitrag zur Kenntnis einiger Bohrfliegen (Diptera, 1142
Trypetidae) aus Albanien. Cas. Cesk. Spol. Entomol.
61: 287-291. [1964.??.]

Dirlbek, J. & K. Dirlbek.

1964. Notizen zum Vorkommen der Bohrfliegen (Diptera, 1143
Trypetidae) and der Schwarzmeerküste der Sowjetun-
ion. Acta Faun. Entomol. Mus. Natl. Pragae 10: 5-12.
[1964.09.17]

Dirlbek, J. & K. Dirlbek.

1968. Beitrage zur Kenntnis der Fauna Afghanistans. Trypeti- 1144
dae, Diptera. Cas. Morav. Mus. Ved. Prir. 53 (suppl.):
173-180. [1968.??.]

Dirlbek, J. & K. Dirlbek.

1969. Beitrage zur Kenntnis der Dipterenfauna der Kanari- 1145
schen Inseln (Diptera, Trypetidae). Mitt. Dtsch. Ento-
mol. Ges. 28: 8-12. [1969.??.]

Dirlbek, J. & K. Dirlbek.

1971. Beitrag zur Kenntnis der Bohrfliegen (Diptera, Trypeti- 1146
dae) Afghanistans. Acta Faun. Entomol. Mus. Natl.
Pragae 14(155): 5-7. [1971.03.30]

Dirlbek, J. & K. Dirlbek.

1971. Ergebnisse der mongolisch-tschechoslowakischen ent- 1147
tomologische-botanischen Expeditionen (1965, 1966)
in die Mongolei. Nr. 23: Trypetidae. Acta Faun. Ento-
mol. Mus. Natl. Pragae 14(156): 9-18. [1971.03.30]

Dirlbek, J. & K. Dirlbek.

1972. Übersicht den Bohrfliegen (Diptera, Trypetidae) aus 1148
der Balkanhalbinsel. Sb. Jihoceskeho Muz. Cesk.
Budejovicich Prir. Vedy 12 (Suppl. 2): 55-65.
[1972.??.]

Dirlbek, J. & K. Dirlbek.

1991. A new species of fruit-fly (Diptera: Tephritidae) from 1149
Spain. Stuttg. Beitr. Naturkd. Ser. A. Biol. No. 464: 1-3.
[1991.08.30]

Dirlbek, K. & J. Dirlbek.

1995. Beitrag zur Kenntnis der Mittelasiatischen Bohrfliegen 1150
(Diptera, Tephritidae). Cas. Nar. Muz. Praze Rada Pri-
rodoved. 164: 45-49.

Dirlbek, J. & O. Dirlbekova.

1971. Ergebnisse der mongolisch-tschechoslowakischen ent- 1151
tomologische-botanischen Expeditionen (1965, 1966)
in die Mongolei. Nr. 26: Diptera, Trypetidae, 2 Teil.
Acta Faun. Entomol. Mus. Natl. Pragae 14(167): 165-
172. [1971.12.20]

Dirlbek, J. & O. Dirlbekova.

1972. Beitrag zur Kenntnis der Bohrfliegen (Diptera, Trypeti- 1152
dae) aus Rumanien. Sb. Jihoceskeho Muz. Cesk. Bude-
jovicich Prir. Vedy 12 (Suppl. 2): 51-53. [1972.??.]

Dirlbek, J. & O. Dirlbekova.

1972. Neue Bohrfliegenarten (Diptera, Trypetidae) aus der 1153
Mongolei. Annot. Zool. Bot. (77): 1-5. [1972.07.31]

Dirlbek, J. & O. Dirlbekova.

1973. Beitrag zur Kenntnis einiger Bohrfliegen (Diptera, 1154
Trypetidae) von Cuba. Cas. Morav. Mus. Ved. Prir. 58:
121-129. [1973.??.]

Dirlbek, J. & O. Dirlbekova.

1974. Drei neue Bohrfliegenarten (Diptera, Trypetidae) aus 1155
dem nordkoreanischen Gebiet. Annot. Zool. Bot. (92):
1-5. [1974.??.]

Dirlbek, J. & O. Dirlbekova.

1974. Vorkommen der Bohrfliegen aus der Gattung *Chae-* 1156
torellia (Diptera, Trypetidae) in der CSSR. Folia Fac.
Sci. Nat. Univ. Purkynianae Brunensis 15: 83-84.
[1974.??.]

Dirlbek, J. & O. Dirlbekova.

1974. Asiatische Bohrfliegenarten in den Sammlungen des 1157
Nationalmuseums in Prag und des Mährischen Muse-
ums in Brunn. Folia Fac. Sci. Nat. Univ. Purkynianae
Brunensis 15: 85-90. [1974.??.]

Dirlbek, J. & O. Dirlbekova.

1975. Zwei neue Fruchtfliegenarten (Diptera, Trypetidae) der 1158
Gattung *Vidalia* aus Nordkorea. Annot. Zool. Bot.
(110): 1-3. [1975.05.??]

Dirlbek, J. & O. Dirlbekova.

1976. Beitrag zur Kenntnis der Bohrfliegen Algeriens (Dip- 1159
tera: Trypetidae). Beitr. Entomol. 26: 479-480.
[1976.??.]

Dirlbek, J. & O. Dirlbekova.

1985. Results of investigating the host plants of fruit flies 1160
Diptera, Tephritidae in the CSSR. Ann. Res. Inst. Crop
Production Prague-Ruzyně 23: 151-164. [1985.??.]

Dirlbek, J. & O. Dirlbekova.

1990. Zur Bionomie der Fruchtfliegen /Diptera, Tephritidae/ 1161
in der Tschechoslowakei. Miscelanea Prognostica (4):
23-33. [1990.??.]

Dirlbek, J. & O. Dirlbekova.

1990. Contribution to knowledge of parasitism of fruit-flies 1162
/Diptera, Tephritidae/ in Czechoslovakia. Miscelanea
Prognostica (4): 34-36. [1990.??.]

Dirlbek, J. & J. Kinkorova.

1989. Material der Bohrfliegen aus Mahren und der Slowakei, 1163
deponiert in den Sammlungen des Slowakischen Na-
tionalmuseums in Bratislava (Tschechoslowakei). Zb.
Slov. Nar. Muz. Prir. Vedy 35: 167-172. [1989.??.]

Dirlbek, J. & J. Kinkorova.

1989. Material der Bohrfliegen aus Bulgarien, deponiert in 1164
den Sammlungen des Slowakischen Nationalmuseums
in Bratislava (Tschechoslowakei). Zb. Slov. Nar. Muz.
Prir. Vedy 35: 173-177. [1989.??.]

Dirlbek, J. & P. Ohm.

1982. Ein Beitrag zur Kenntnis der Fruchtfliegen (Diptera, 1165
Tephritidae) der Kapverdischen Inseln, p. 241-243. In
W. Lobin, ed., Ergebnisse des 1. Symposiums "Fauna
und Flora der Kapverdischen Inseln". Cour. For-
schungsinst. Senckenb. 52. [1982.05.15]

Dirlbek, K.

1977. 59. Celed Vrtuloviti — Tephritidae, p. 227-234. In J. 1166
Dokocil, Dvoukridli [Two-winged flies]. In Ceskos-
lovenska Akademie Ved, Klic zivreny CSSR. Dil V
[Key to animals of the CSSR. Part V]. Prague.
[1977.??.]

Dirlbek, K.

1978. Die phytophagen Zweiflugler an der Klette in den 1167
Schutthalden in Prag und Umgebung. Dipterologica
Bohemoslovaca (Bratislava) 1: 69-76. [1978.??.]

Dirlbek, K.

1980. Die Bohrfliegen (Diptera: Tephritidae) der Wiesen in 1168
Vratna dolina Talgrund (Mala Fatra Gebirge,
Slowakei). Acta Univ. Carol. Biol. 1977: 275-279.
[1980.12.??]

Dirlbek, K.

1982. The occurrence of fruit flies (Tephritidae, Diptera) in 1169
Czechoslovakia according to biotope, p. 37-40. In 6th
meeting of Czechoslovak dipterists, Cikhaj near Zdar
N.S., Oct. 22-24, 1980. Folia Fac. Sci. Nat. Univ.
Purkynianae Brun. Biol. 23(7). [1982.??.]

Dirlbek, K.

1991. [Tephritidae (Diptera) of the river banks vegetation in 1170
the lowlands of Labe [Elbe] near Podebrady]. Cas. Nar.
Muz. Praze Rada Prirodoved. (1987) 156: 43-45.
[1991.??.]
[In Czech; English summary.]

Dirlbek, K.

1992. Neue *Anomoia*-Art (Diptera, Tephritidae) von Korea. 1171
Annot. Zool. Bot. 207, 3 p. [1992.01.02]

Dirlbek, K.

1994. Supplement to the occurrence of dipterous fauna in 1172
Slovakia: fruit flies (Tephritidae) from the territory of
the Bukovské Vrchy Mts. Cas. Sleš. Zemsk. Muz. Ser.
A Vedy Prir. 43: 179-185. [1994.??.]

Dirlbek, K. & J. Dirlbek.

1959. Die Bohrfliege *Phagocarpus permundus* Harris (Dip- 1173
tera, Trypetidae) in Böhmen und Mähren. Cas. Cesk.
Spol. Entomol. 56: 372-373. [1959.??.]

Dirlbek, K. & J. Dirlbek.

1962. Beitrag zur Kenntnis einiger Bohrfliegenlarven. Beitr. 1174
Entomol. 12: 336-344. [1962.??.]

Dirlbek, K. & J. Dirlbek.

1966. Ergebnisse der Albanien-Expedition 1961 des Deut- 1175
schen Entomologischen Institutes. 58. Beitrag. Diptera:
Trypetidae. Beitr. Entomol. 16: 523-536. [1966.??.]

Dirlbek, K. & J. Dirlbek.

1970. Das Vorkommen der Bohrfliegenarten auf dem Gebiete 1176
des Tatra-Nationalparks. Informationsbericht der
Landwirtschaftlichen Hochschule Nitra - Biologische
Grundlagen der Landwirtschaft. Sammelchrift der
Referate vom Seminar 'Über die Fauna der Westkar-
paten' /Nitra 26.-27.XI.1969/ No. 8: 26-27.
[1970.??.]

Dirlbek, K. & J. Rohacek.

1983. Acalyptrate Diptera of peat-bogs in north Moravia 1177
(Czechoslovakia). Part 4. Tephritidae, Lonchaeidae,
Pallopteridae, Piophilidae. Cas. Sleš. Muz. Opava (A)
32: 111-123. [1983.??.]

Dirlbekova, O.

1982. Wirtspflanzen einiger Fruchtfliegenarten (Diptera, 1178
Tephritidae) in der Mongolei, p. 41-44. In 6th meeting
of Czechoslovak dipterists, Cikhaj near Zdar N.S., Oct.
22-24, 1980. Folia Fac. Sci. Nat. Univ. Purkynianae
Brunensis 23. [1982.??.]

Dirlbekova, O. & J. Dirlbek.

1970. Host plants of some species of trypetid flies /Diptera, 1179
Trypetidae/ in the West Carpathian area. Informa-
tionsbericht der Landwirtschaftlichen Hochschule Ni-
tra - Biologische Grundlagen der Landwirtschaft.
Sammelchrift der Referate vom Seminar 'Über die
Fauna der Westkarpaten' /Nitra 26.-27.XI.1969/ No. 8:
177-191. [1970.??.]

Dirlbekova, O. & J. Dirlbek.

1980. Die *Urophora*-Arten der Gruppe *stigma* (Diptera: 1180
Tephritidae). Acta Univ. Carol. Biol. 1977: 281-282.
[1980.12.??]

Dirlbekova, O. & J. Dirlbek.

1990. Bohrfliegen /Diptera, Tephritidae/ aus Lettland und 1181
Litauen /III. Teil - Endteil/. Miscelanea Prognostica (4):
37-52. [1990.??.]

Dirsh, V.

1933. Pests of rubber-producing plants in the Ukraine. J. 1182
Cycle Biozool. Acad. Sci. Ukr. 4: 41-58. [1933.??.]
[In Russian.]

Disney, R. H. L.

1974. Two Tephritidae (Diptera) associated with a thistle in 1183
Cameroon. Entomol. Mon. Mag. 109: 217-218.
[1974.??.]

Dixon, P. L. & A. D. Knowlton.

1994. Post-harvest recovery of *Rhagoletis mendax* Curran 1184
(Diptera: Tephritidae) from lowbush blueberry fruit.
Can. Entomol. 126: 121-123. [1994.02.??]

Dlabola, J.

1967. Ergebnisse der 1. mongolisch-tschechoslowakischen 1185
entomologisch-botanischen Expedition in der Mon-
golei. Nr. 1: Reisebericht, Lokalitaetenuebersicht und
Beschreibungen neuer Zikadenarten (Homopt. Auche-
norrhyncha). Acta Faun. Entomol. Mus. Natl. Pragae
12: 1-34. [1967.02.28]

Dlabola, J.

1967. Ergebnisse der 2. mongolisch-tschechoslowakischen 1186
entomologisch-botanischen Expedition in der Mon-
golei. Nr. 12: Reisebericht, Lokalitaetenuebersicht und
Bearbeitung der gesammelten Zikaden (Homopt.
Auchenorrh.). Acta Faun. Entomol. Mus. Natl. Pragae
12: 207-230. [1967.12.15]

Doak, K. D.

1928. Records of blueberry insects in Indiana. Proc. Indiana 1187
Acad. Sci. (1927) 37: 441-444. [1928.??.]

Doane, R. W.

1898. A new trypetid of economic importance. Entomol. 1188
News 9: 69-72. [1898.03.??]

Doane, R. W.

1899. Notes on Trypetidae with descriptions of new species. 1189
J. N.Y. Entomol. Soc. 7: 177-193. [1899.09.??]

Doane, R. W.

1900. Additional notes on Trypetidae. J. N.Y. Entomol. Soc. 1190
8: 47-48. [1900.03.??]

Dodd, A. P.

1961. Biological control of *Eupatorium adenophorum* in 1191
Queensland. Aust. J. Sci. 23: 356-365. [1961.05.??]

Dodson, G.

1978. Behavioral, anatomical, and physiological aspects of 1192
reproduction in the Caribbean fruit fly, *Anastrepha*
suspensa (Loew). Master's thesis, University of Flor-
ida. 67 p. [1978.??.]

Dodson, G.

1978. Morphology of the reproductive system in *Anastrepha* 1193
suspensa (Loew) and notes on related species. Fla.
Entomol. 61: 231-240. [1978.??.]

Dodson, G.

1982. Mating and territoriality in wild *Anastrepha suspensa* 1194
(Diptera: Tephritidae) in field cages. J. Ga. Entomol.
Soc. 17: 189-200. [1982.??.]

Dodson, G.

1986. Lek mating system and large male aggressive advan- 1195
tage in a gall-forming tephritid fly (Diptera: Tephriti-
dae). Ethology 72: 99-108. [1986.??.]

Dodson, G.

1987. Biological observations on *Aciurina trixa* and *Valen-* 1196
tibulla dodsoni (Diptera: Tephritidae) in New Mexico.
Ann. Entomol. Soc. Am. 80: 494-500. [1987.??.]

Dodson, G.

1987. The significance of sexual dimorphism in the mating 1197
system of two species of tephritid flies (*Aciurina trixa*

- and *Valentibulla dodsoni*) (Diptera: Tephritidae). Can. J. Zool. 65: 194-198. [1987.??.]
- Dodson, G.**
1987. Host-plant records and life history notes on New Mexico Tephritidae (Diptera). Proc. Entomol. Soc. Wash. 89: 607-615. [1987.07.23]
- Dodson, G.**
1991. Control of gall morphology: tephritid gallformers (*Aciurina* spp.) on rabbitbrush (*Chrysothamnus*). Ecol. Entomol. 16: 177-181. [1991.05.??]
- Dodson, G. & G. Daniels.**
1988. Diptera reared from *Dysoxylum gaudichaudianum* (Juss.) Miq. at Iron Range, northern Queensland. Aust. Entomol. Mag. 15: 77-80. [1988.06.15]
- Dodson, G. & S. B. George.**
1986. Examination of two morphs of gall-forming *Aciurina* (Diptera: Tephritidae): ecological and genetic evidence for species. Biol. J. Linn. Soc. 29: 63-79. [1986.??.]
- Doleschall, C. L.**
1856. Eerste bijdrage tot de kennis der dipterologische fauna van Nederlandsch Indie. Natuurkd. Tijdschr. Ned. Indie 10 (N.S. 7): 403-414. [1856.??.]
- Doleschall, C. L.**
1858. Derde bijdrage tot de kennis der dipteren fauna van Nederlandsch Indie. Natuurkd. Tijdschr. Ned. Indie (1858-1859) 17 [= ser. 4, 3]: 73-128. [1858.??.]
[Dated by Horn and Schenkling (1928: 268).]
- Dollar, A. M. & M. Hanaoka.**
1972. Radiation disinfestation of papaya. Hawaii Univ. Ext. Misc. Publ. : 33-35. [1972.12.??]
- Dominguez, J. C., J. L. Zavala, P. Liedo & N. D. Bruzzone.**
1993. Implementation of the starter diet technique for Medfly mass-rearing at Metapa, Chiapas, Mexico, p. 277-280. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Doolittle, R. E., R. T. Cunningham, T. P. McGovern & P. E. Sonnet.**
1991. Trimedlure enantiomers: differences in attraction for Mediterranean fruit fly, *Ceratitis capitata* (Wied.) (Diptera: Tephritidae). J. Chem. Ecol. 17: 475-484. [1991.02.??]
- dos Santos Martins, D.**
See Martins, D. dos Santos.
- Doss, M. C.**
1989. Mediterranean fruit fly. Pest Data Sheet 32. ASEAN Plant Quarantine Centre and Training Institute, Serdang. 6 p. [1989.??.]
- Dowell, R. V. & L. K. Wange.**
1986. Process analysis and failure avoidance in fruit fly programs, p. 43-65. In M. Mangel, J. R. Carey & R. E. Plant, eds., Pest control: operations and systems analysis in fruit fly management. NATO Adv. Sci. Inst. Ser. G Ecol. Sci. 11: xii + 465 p. [1986.??.]
- Downes, W.**
1919. The apple maggot in British Columbia. Can. Entomol. 51: 2-4. [1919.??.]
- Drensky, P.**
1931. Nepriyatelite na alibotushkiya chai — *Siderites scardica*. [Pests of the Alibotush Tea-*Siderites scardica*]. Mitt. Bulgar. Entomol. Ges., Sofia 6: 139-141. [1931.??.]
[In Bulgarian.]
- Drensky, P.**
1943. Die Fliegen der Familie Trypetidae (Dipt.) in Bulgarien. 1211
God. Sofii. Univ. 3: 69-126. [1943.??.]
[In Bulgarian; German summary.]
- Drew, R. A. I.**
1968. Two new species of Dacinae (Diptera: Trypetidae) from New Britain. J. Aust. Entomol. Soc. 7: 21-24. [1968.06.30]
- Drew, R. A. I.**
1968. Two new species of Dacinae (Diptera: Trypetidae) from New Guinea. J. Aust. Entomol. Soc. 7: 77-79. [1968.06.30]
- Drew, R. A. I.**
1969. Morphology of the reproductive system of *Strumeta tryoni* (Froggatt) (Diptera: Trypetidae) with a method of distinguishing sexually mature adult males. J. Aust. Entomol. Soc. 8: 21-32. [1969.??.]
- Drew, R. A. I.**
1971. New species of Dacinae (Diptera: Trypetidae) from the South Pacific area. Queensl. J. Agric. Anim. Sci. 28: 29-103. [1971.03.??]
- Drew, R. A. I.**
1972. The generic and subgeneric classification of Dacini (Diptera: Tephritidae) from the South Pacific area. J. Aust. Entomol. Soc. 11: 1-22. [1972.03.31]
- Drew, R. A. I.**
1972. Additions to the species of Dacini (Diptera: Tephritidae) from the South Pacific area with keys to species. J. Aust. Entomol. Soc. 11: 185-231. [1972.09.30]
- Drew, R. A. I.**
1973. Revised descriptions of species of Dacini (Diptera: Tephritidae) from the South Pacific area. I. Genus *Calantra* and the *Dacus* group of subgenera of genus *Dacus*. Bull. Queensl. Dep. Primary Ind., Div. Plant Ind. No. 652: 39 p. [1973.07.23]
- Drew, R. A. I.**
1974. Revised descriptions of species of Dacini (Diptera: Tephritidae) from the South Pacific area. II. The *Strumeta* group of subgenera of genus *Dacus*. Bull. Queensl. Dep. Primary Ind., Div. Plant Ind. No. 653: 101 p. [1974.06.28]
- Drew, R. A. I.**
1974. The responses of fruit fly species (Diptera: Tephritidae) in the South Pacific area to male attractants. J. Aust. Entomol. Soc. 13: 267-270. [1974.12.06]
- Drew, R. A. I.**
1975. Zoogeography of Dacini (Diptera: Tephritidae) in the South Pacific area. Pac. Insects 16: 441-454. [1975.02.20]
- Drew, R. A. I.**
1976. New exotic fruit fly introductions to Australia. Queensl. Agric. J. 102: 93-94. [1976.02.??]
- Drew, R. A. I.**
1978. Taxonomy, p. 1-94. In R. A. I. Drew, G. H. S. Hooper & M. A. Bateman, eds., Economic fruit flies of the South Pacific Region. Watson Ferguson & Co., Brisbane. vi + 137 p. [1978.??.]
- Drew, R. A. I.**
1979. The genus *Dacus* Fabricius (Diptera: Tephritidae) — two new species from northern Australia and a discussion of some subgenera. J. Aust. Entomol. Soc. 18: 71-80. [1979.04.12]
- Drew, R. A. I.**
1982. Taxonomy, p. 1-97. In R. A. I. Drew, G. H. S. Hooper & M. A. Bateman, eds., Economic fruit flies of the South Pacific Region. Brisbane. 139 p. [1982.??.]

- Drew, R. A. I.**
1982. Fruit fly collecting, p. 129-139. In R. A. I. Drew, G. H. S. Hooper & M. A. Bateman, eds., Economic fruit flies of the South Pacific Region. Brisbane. 139 p. [1982.??.]
- Drew, R. A. I.**
1987. Reduction in fruit fly (Tephritidae: Dacinae) populations in their endemic rainforest habitat by frugivorous vertebrates. Aust. J. Zool. 35: 283-288. [1987.??.]
- Drew, R. A. I.**
1987. Behavioral strategies of fruit flies of the genus *Dacus* (Diptera: Tephritidae) significant in mating and host-plant relationships. Bull. Entomol. Res. 77: 73-81. [1987.??.]
- Drew, R. A. I.**
1988. Amino acid increases in fruit infested by fruit flies of the family Tephritidae. Zool. J. Linn. Soc. 93: 107-112. [1988.??.]
- Drew, R. A. I.**
1989. Taxonomic characters used in identifying Tephritidae, p. 3-7. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Drew, R. A. I.**
1989. The taxonomy and distribution of tropical and subtropical Dacinae (Diptera: Tephritidae), p. 9-14. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Drew, R. A. I.**
1989. The tropical fruit flies (Diptera: Tephritidae: Dacinae) of the Australasian and Oceanian Regions. Mem. Queensl. Mus. 26: 1-521. [1989.03.31]
- Drew, R. A. I.**
1991. Taxonomic studies on oriental fruit fly, p. 63-66. In S. Vijayasegaran & A. G. Ibrahim, eds., First International Symposium on Fruit Flies in the Tropics, Kuala Lumpur, 1988. Malaysian Agricultural Research and Development Institute & Malaysian Plant Protection Society, Kuala Lumpur. vii + 430 p. [1991.??.]
- Drew, R. A. I. & A. J. Allwood.**
1985. A new family of Strepsiptera parasitizing fruit flies (Tephritidae) in Australia. Syst. Entomol. 10: 129-134. [1985.??.]
- Drew, R. A. I., A. C. Courtice & D. S. Teakle.**
1983. Bacteria as a natural source of food for adult fruit flies (Diptera: Tephritidae). Oecologia (Berl.) 60: 279-284. [1983.12.??]
- Drew, R. A. I. & H. A. C. Fay.**
1988. Comparison of the roles of ammonia and bacteria in the attraction of *Dacus tryoni* (Froggatt) (Queensland fruit fly) to proteinaceous suspensions. J. Plant Prot. Trop. 5: 127-130. [1988.12.??]
- Drew, R. A. I. & D. L. Hancock.**
1981. [New species], p. 50-80. In R. A. I. Drew, D. L. Hancock & M. C. Romig, Australian Dacinae (Diptera: Tephritidae): new species from Cape York Peninsula, a discussion of species complexes and key to species. Aust. J. Zool. 29: 49-91. [1981.03.02]
- Drew, R. A. I. & D. L. Hancock.**
1994. The *Bactrocera dorsalis* complex of fruit flies (Diptera: Tephritidae: Dacinae) in Asia. Bull. Entomol. Res. 1994 (Suppl. No. 2): [viii] + 68 p. [1994.06.??]
- Drew, R. A. I. & D. L. Hancock.**
1994. Revision of the tropical fruit flies (Diptera: Tephritidae: Dacinae) of South-east Asia. I. *Ichneumonopsis* Hardy and *Monacrostichus* Bezzi. Invertebr. Taxon. 8: 829-838. [1994.11.08]
- Drew, R. A. I. & D. L. Hancock.**
1995. New species, subgenus and records of *Bactrocera* Macquart from the south Pacific (Diptera: Tephritidae: Dacinae). J. Aust. Entomol. Soc. 34: 7-11. [1995.02.28]
- Drew, R. A. I., D. L. Hancock & M. C. Romig.**
1981. Australian Dacinae (Diptera: Tephritidae): new species from Cape York Peninsula, a discussion of species complexes, and key to species. Aust. J. Zool. 29: 49-91. [1981.03.02]
- Drew, R. A. I., D. L. Hancock & I. M. White.**
1994. The identity of *Dacus limbipennis* Macquart (Diptera: Tephritidae). J. Aust. Entomol. Soc. 33: 376. [1994.11.30]
- Drew, R. A. I. & D. E. Hardy.**
1981. *Dacus (Bactrocera) opiliae*, a new sibling species of the *dorsalis* complex of fruit flies from northern Australia (Diptera: Tephritidae). J. Aust. Entomol. Soc. 20: 131-137. [1981.05.14]
- Drew, R. A. I. & G. H. S. Hooper.**
1981. The responses of fruit fly species (Diptera: Tephritidae) in Australia to various attractants. J. Aust. Entomol. Soc. 20: 201-205. [1981.08.24]
- Drew, R. A. I. & G. H. S. Hooper.**
1983. Population studies of fruit flies (Diptera: Tephritidae) in south-east Queensland. Oecologia (Berl.) 56: 153-159. [1983.??.]
- Drew, R. A. I., G. H. S. Hooper & M. A. Bateman.**
1978. Economic fruit flies of the South Pacific Region. Watson Ferguson & Co., Brisbane. vi + 137 p. [1978.??.]
- Drew, R. A. I., G. H. S. Hooper & M. A. Bateman.**
1982. Economic fruit flies of the South Pacific Region. Brisbane. 2nd ed. 139 p. [1982.??.]
- Drew, R. A. I. & D. M. Lambert.**
1986. On the specific status of *Dacus (Bactrocera) aquilonis* and *D. (Bactrocera) tryoni* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 79: 870-878. [1986.11.??]
- Drew, R. A. I. & A. C. Lloyd.**
1987. Relationship of fruit flies (Diptera: Tephritidae) and their bacteria to host plants. Ann. Entomol. Soc. Am. 80: 629-636. [1987.09.??]
- Drew, R. A. I. & A. C. Lloyd.**
1989. Nutrition: bacteria associated with fruit flies and their host plants, p. 131-140. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Drew, R. A. I. & A. C. Lloyd.**
1991. Bacteria in the life cycle of tephritid fruit flies, p. 441-465. In P. Barbosa, V. A. Krischik & C. G. Jones, eds., Microbial mediation of plant-herbivore interactions. John Wiley & Sons, New York. 625 p. [1991.??.]
- Drew, R. A. I., M. P. Zalucki & G. H. S. Hooper.**
1984. Ecological studies of Eastern Australian fruit flies (Diptera: Tephritidae) in their endemic habitat. I. Temporal variation in abundance. Oecologia (Berl.) 64: 267-272. [1984.??.]
- Driesche, R. G. van, R. J. Prokopy & M. Christie.**
1994. Effect of second-stage IPM practices on parasitism of apple blotch leafminer (Lepidoptera: Gracillariidae) in

- Massachusetts apple orchards. *Environ. Entomol.* 23: 140-146. [1994.??.??]
- Driscoll, C. A. & M. A. Condon.**
1994. Labellar modifications of *Blepharoneura* (Diptera: Tephritidae): Neotropical fruit flies that damage and feed on plant surfaces. *Ann. Entomol. Soc. Am.* 87: 448-453. [1994.07.??]
- Drummond, F., E. Groden & R. J. Prokopy.**
1984. Comparative efficacy and optimal positioning of traps for monitoring apple maggot flies (Diptera: Tephritidae). *Environ. Entomol.* 13: 232-235. [1984.??.??]
- Duan, J. J. & R. J. Prokopy.**
1993. Toward developing pesticide-treated spheres for controlling apple maggot flies, *Rhagoletis pomonella* (Walsh) (Dipt., Tephritidae). I. Carbohydrates and amino acids as feeding stimulants. *J. Appl. Entomol.* 115: 176-184. [1993.??.??]
- Duan, J. J. & R. J. Prokopy.**
1994. Apple maggot fly response to red sphere traps in relation to fly age and experience. *Entomol. Exp. Appl.* 73: 279-287. [1994.??.??]
- Duarte, A. J.**
1941. Determinacao do numero de estagios larvares da mosca da azeitona. *Agron. Lusit.* 3: 93-102. [1941.??.??]
- Duarte, A. J.**
1942. Determinacao do numero de estagios larvares da mosca da azeitona. *Bol. Soc. Port. Cienc. Nat.* 13(suppl. 3): 589. [1942.??.??]
- Duarte, A. L., H. J. Targa & A. Malavasi.**
1993. Gamma radiation affecting pupation and emergence rates in the Medfly and the South American fruit fly, p. 297-299. In M. Aluja S. & P. Liedo F., eds., *Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990.* Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??]
- Dubois, J.**
1965. Possibilite de lutte de la region des Hauts-Plateaux a Madagascar, p. 465-468. In *Congres de la protection des cultures tropicales. Compte rendu des travaux.* Marseilles. [1965.??.??]
- Dubois, J.**
1965. La mouche des fruits malgache (*Ceratitis malagassa* Munro) et autres insectes des agrumes, pechers et pruniers a Madagascar. *Fruits (Paris)* 20: 435-460. [1965.10.??]
- Dufay, A., J. C. Faudrin & R. Pralavorio.**
1987. Cultures legumieres. Le point sur les methods de lutte contre la mouche de l'olive. *Phytoma* 1987(390): 38-41. [1987.??.??]
- Dufour, L.**
1845. Etudes sur la mouche des cerises, *Urophora cerasorum*. *Mem. Soc. R. Sci. Agric. Arts Lille* 1845: 209-214. [1845.??.??]
- Dufour, L.**
1857. Melanges entomologiques Article II. *Ann. Soc. Entomol. Fr.* (3) 5: 553-558. [1857.??.??]
- Dufour, L.**
1862. Description de la galle de la *Jasonia glutinosa* et du *Tephritis* qui la produit, p. 143-145, pl. 2 fig. 4. In *Notices entomologiques.* *Ann. Soc. Entomol. Fr.* (4) 2: 133-148. [1862.??.??]
- Duponchel, P.**
1841. [*Acinia*], p. 85. In C. V. D. D'Orbigny, ed., *Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc.* Vol. 1. C. Renard, Paris. 232 + 649 + [1] p. [1841.09.??]
[For dating and pagination see Evenhuis (1990).]
- Duponchel, P.**
1842. [*Bractrocera* [sic], *Blepharoptera*], p. 415 & 606. In C. V. D. D'Orbigny, ed., *Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc.* Vol. 2. C. Renard, Paris. 795 p. [1842.07.30]
[For dating and pagination see Evenhuis (1990).]
- Duponchel, P.**
1842. [*Ceratitis*], p. 288. In C. V. D. D'Orbigny, ed., *Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc.* Vol. 3. C. Renard, Paris. 795 p. [1842.11.??]
[For dating and pagination see Evenhuis (1990).]
- Duponchel, P.**
1844. [*Dacus* & *Dasyneura*] p. 574 & 611. In C. V. D. D'Orbigny, ed., *Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc.* Vol. 4. C. Renard, Paris. 752 p. [1844.05.20]
[For dating and pagination see Evenhuis (1990).]
- Duponchel, P.**
1845. [*Ensina* & *Forellia*], p. 333 & 676. In C. V. D. D'Orbigny, ed., *Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc.* Vol. 5. C. Renard, Paris. 768 p. [1845.03.22]
[For dating and pagination see Evenhuis (1990).]

Duponchel, P.

1845. [*Herina*], p. 559. In C. V. D. D'Orbigny, ed., Dictionnaire universel d'histoire naturelle resumant et completant tous les faits presentes par les encyclopedies les anciens dictionnaire scientifiques les oeuvres completes de Buffon, et les traites speciaux sur les diverses branches des sciences naturelles donnant la description des etres et des divers phenomenes de la nature l'etymologie et la definition des noms scientifiques, les principales applications des corps organiques et inorganiques, a l'agriculture, a la medecine, aux arts industriels, etc. Vol. 6. C. Renard, Paris. 792 + '176bis-191bis' p. [1845.03.22]

[For dating and pagination see Evenhuis (1990).]

Durrenfeldt, A.

1968. Dipteren aus dem Oberpliozan von Willershausen. Beih. Ber. Naturhist. Ges. Hannover 6: 43-81. [1968.??.]

Duso, C.

1991. Sulla comparsa in Italia di un tefritide nearctico del noce: *Rhagoletis completa* Cresson (Diptera: Tephritidae) [On the appearance in Italy of the Nearctic tephritid of walnuts: *Rhagoletis completa* Cresson (Diptera: Tephritidae)]. Boll. Zool. Agrar. Bachic. 23: 203-209. [1991.??.]

Ebeling, W.

1959. Subtropical fruit pests. Univ. Calif. Div. Agric. Sci. Rep. : 436 p. [1959.??.]

Eber, S. & R. Brandl.

1992. Taxonomic levels and genetic distances in tephritids. Belg. J. Bot. 125: 318. [1992.??.]

Eber, S. & R. Brandl.

1992. Fluctuating asymmetry as a measure of heterozygosity in tephritids? Biol. Zentralbl. 111: 61-66. [1992.??.]

Eber, S. & R. Brandl.

1994. Ecological and genetic spatial patterns of *Urophora cardui* (Diptera: Tephritidae) as evidence for population structure and biogeographical processes. J. Anim. Ecol. 63: 187-199. [1994.01.]

Eber, S., R. Brandl & S. Vidal.

1992. Genetic and morphological variation among populations of *Oxya parietina* (Diptera: Tephritidae) across a European transect. Can. J. Zool. 70: 1120-1128. [1992.06.]

Eber, S., P. Sturm & R. Brandl.

1991. Genetic and morphological variation among biotypes of *Tephritis bardanae*. Biochem. Syst. Ecol. 19: 549-557. [1991.??.]

Eberhard, W. G. & F. Pereira.

1993. Functions of the male genitalic surstyli in the Mediterranean fruit fly *Ceratitis capitata* (Diptera: Tephritidae). J. Kans. Entomol. Soc. 66: 427-433. [1993.10.]

Economopoulos, A. P.

1987. Fruit flies: Proceedings of the Second International Symposium, 16-21 September 1986, Colymbari, Crete, Greece. Elsevier Science Publishers (distributors), Amsterdam & New York. 590 p. [1987.??.]

Economopoulos, A. P.

1989. Use of traps based on color and/or shape, p. 315-327. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]

Economopoulos, A. P.

1992. Adaptation of the Mediterranean fruit fly (Diptera: Tephritidae) to artificial rearing. J. Econ. Entomol. 85: 753-758. [1992.??.]

Economopoulos, A. P.

1993. Effect of the sex ratio on egg collection and hatch of the Mediterranean fruit fly (Diptera: Tephritidae), p. 473-480. In IAEA, Proceedings Series: Management of insect pests: nuclear and related molecular and genetic techniques; International Symposium sponsored jointly by the International Atomic Energy Agency (IAEA) and the Food and Agriculture Organization (FAO), Vienna, Austria, October 19-23, 1992. IAEA, Vienna. xv + 669 p. [1993.??.]

Economopoulos, A. P. & G. E. Haniotakis.

1994. Advances in attractant and trapping technologies for tephritids, p. 57-66. In C. O. Calkins, W. Klassen & P. Liedo, eds., Fruit flies and the sterile insect technique. CRC Press, Boca Raton. xi + 258 p. [1994.??.]

Economopoulos, A. P., Y. Nitzan & Y. Rossler.

1993. Mass-rearing, quality control, and male-only sterile insect technique application with a pupal color genetic sexing strain of the Mediterranean fruit fly, p. 249-255. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]

Economopoulos, A. P., A. Raptis, A. Stavropoulou-Delivoria & A. Papadopoulos.

1986. Control of *Dacus oleae* by yellow sticky traps combined with ammonium acetate slow-release dispensers. Entomol. Exp. Appl. 41: 11-16. [1986.??.]

Edland, T.

1990. Utanlandske skadedyr (5). Kirsebaerflue *Rhagoletis cerasi* (L.) - og andre skadelege fruktfluer pa kirsebaer [Exotic pests (5). Cherry fruit fly *Rhagoletis cerasi* (L.) - and other fruit-fly pests of cherries]. Gartneryrket 80(11): 16-18. [1990.??.]

[In Norwegian.]

Edwards, F. W.

1915. Report on the Diptera collected by the British Ornithologists' Union Expedition and the Wollaston Expedition in Dutch New Guinea. With a section on the Asilidae by E. E. Austen. Trans. Zool. Soc. Lond. 20: 391-424. [1915.06.]

Edwards, F. W.

1919. Diptera. Collected in Korinchi, West Sumatra by Messrs. H. C. Robinson and C. Boden Kloss, p. 7-59, pl. 3-5. In Results of an expedition to Korinchi Peak, Sumatra. Part III. Invertebrates). J. Fed. Malay States Mus. 8: 1-80, pl. 3-6. [1919.07.]

Efflatoun, H. C.

1924. A monograph of Egyptian Diptera, Part II., Fam. Trypanidae. Mem. Soc. Entomol. Egypte 2(2): 1-132. [1924.??.]

Efflatoun, H. C.

1924. Two new species of *Spheniscomyia* (Diptera, Trypanidae) from Egypt. Bull. Soc. Entomol. Egypte (1923) 7: 132-139. [1924.06.16]

[Dated from USNM stamp.]

Efflatoun, H. C.

1924. A new species of the galligenous genus *Euaresta* (Dipt.: Trypanidae). Bull. Soc. Entomol. Egypte (1923) 7: 152-156. [1924.06.16]

[Dated from USNM stamp.]

- Efflatoun, H. C.**
1925. Descriptions of the larvae and pupae of *Schistopterum* 1295
moebiusi Beck. and *Terellia planiscutellata* Beck.
(Diptera, Trypanidae). Bull. Soc. R. Entomol. Egypte
[N.S.] 9: 62-75. [1925.11.30]
[Dated from USNM stamp.]
- Efflatoun, H. C.**
1927. On the morphology of some Egyptian trypanid larvae 1296
(Diptera), with descriptions of some hitherto unknown
forms. Bull. Soc. R. Entomol. Egypte (N.S.) 11: 17-50.
[1927.??.]
- Eghtedar, E.**
1991. Biology and chemical control of *Myopardalis* [*Myiop-* 1297
ardalis] *pardalina*. Appl. Entomol. Phytopathol. 58:
59-67. [1991.??.]
- Ehler, L. E., P. C. Endicott, M. B. Hertlein & B. Alvarado-Ro-**
driguez.
1984. Medfly eradication in California: impact of malathion- 1298
bait sprays on an endemic gall midge and its parasitoids.
Entomol. Exp. Appl. 36: 201-208. [1984.??.]
- Ehler, L. E. & M. G. Kinsey.**
1991. Ecological recovery of a gall midge and its parasite 1299
guild following disturbance. Environ. Entomol. 20:
1295-1300. [1991.??.]
- Eichhorn, O.**
1967. Insects attacking rose hips in Europe. Tech. Bull. Com- 1300
monw. Inst. Biol. Control 8: 83-102. [1967.??.]
- Eichmann, R. D.**
1936. The cherry aphid and cherry maggot of the Flathead 1301
Valley. Mont. Agric. Exp. Stn. Bull. 313: 1-11.
[1936.??.]
- Eide, P. M.**
1946. The cherry fruit fly problem in eastern Washington. 1302
Proc. Wash. State Hortic. Assoc. 41: 55-61.
[1946.??.]
- Eide, P. M.**
1947. Cherry fruit fly control in the lower Yakima Valley. 1303
Proc. Wash. State Hortic. Assoc. 42: 119-128.
[1947.??.]
- Eide, P. M., F. J. Lynd & H. S. Telford.**
1949. The cherry fruit fly in eastern Washington. Wash. 1304
Agric. Exp. Stn. Circ. 72: 8 p. [1949.??.]
- Eisemann, C. H. & M. J. Rice.**
1989. Behavioural evidence for hygro- and mechanorecep- 1305
tion by ovipositor sensilla of *Dacus tryoni* (Diptera:
Tephritidae). Physiol. Entomol. 14: 273-277.
[1989.??.]
- Eisemann, C. H. & M. J. Rice.**
1992. Attractants for the gravid Queensland fruit fly *Dacus* 1306
tryoni. Entomol. Exp. Appl. 62: 125-130. [1992.02.]
- Eisner, T.**
1985. A fly that mimics jumping spiders. Psyche 92: 103-104. 1307
[1985.??.]
- Elberg, K.**
1962. Faunistic and ecological data on Estonian Trypetidae 1308
(Diptera). Faunistilisi Markmeid 1: 220-227.
[1962.??.]
[In Estonian.]
- Elberg, K.**
1971. New data on the occurrence of some species of Trypeti- 1309
dae (Diptera) in Estonia. Faunistilisi Markmeid 1: 405-
406. [1971.??.]
[In Estonian.]
- Elgueta, N.**
1930. La mosca de la uva y otros insectos nuevos para Chile. 1310
Rev. Chil. Hist. Nat. 34: 288-289. [1930.??.]
- El-Hakim, A. M.**
1987. On the control of the Mediterranean fruit fly *Ceratitis* 1311
capitata (Wied.) by *Heterorhabditis heliothidis* (Poi-
nar, Thomas, and Hess) and *Neoplectana carpocapsae*
(Weiser). Bull. Fac. Agric. Univ. Cairo 38: 499-512.
[1987.??.]
- El-Hakim, A. M.**
1987. Lures for trapping the olive fruit fly *Dacus oleae* Gme- 1312
lin. Bull. Fac. Agric. Univ. Cairo 38: 533-541.
[1987.??.]
- El-Hakim, A. M.**
1988. Reproduction and mating activity of different strains of 1313
the Mediterranean fruit fly *Ceratitis capitata* Wied.
Bull. Fac. Agric. Univ. Cairo 39: 353-363. [1988.??.]
- El-Hakim, A. M. & K. A. Abdel-Salam.**
1989. Radiosensitivity of different larval stage duration pupae 1314
of the Mediterranean fruit-fly, *Ceratitis capitata* Wied.
Insect Sci. Appl. 10: 69-74. [1989.??.]
- El-Halfawy, N. A. & N. H. Aziz.**
1991. Surface and internal distribution of moulds of some 1315
insects infesting different crop plants in Egypt. Egypt.
J. Microbiol. 26: 283-290. [1991.??.]
- Ellertson, F. E.**
1961. New host records for cherry fruit fly in Oregon. Pan- 1316
Pac. Entomol. 37: 116. [1961.04.]
- El-Nahal, A. K. M., A. K. Azab & S. M. Swailem.**
1971. Studies on the biology of the melon fruit fly, *Dacus* 1317
ciliatus Loew (Diptera: Trypanidae). Bull. Soc. En-
tomol. Egypte (1970) 54: 231-241. [1971.??.]
- El-Sayed, A. M. K., Y. A. Darwish & S. H. Mannaa.**
1992. Evaluation of certain trapping systems for capturing the 1318
Mediterranean fruit fly, *Ceratitis capitata* (Wiede-
mann) in Assiut, Egypt. Assiut J. Agric. Res. 23: 249-
274. [1992.??.]
- Elson-Harris, M. M.**
1988. Morphology of the immature stages of *Dacus tryoni* 1319
(Froggatt) (Diptera: Tephritidae). J. Aust. Entomol.
Soc. 27: 91-98. [1988.05.31]
- Elson-Harris, M. M.**
1991. Studies in larval taxonomy of tropical fruit flies 1320
(Tephritidae), p. 67-70. In S. Vijayasegaran & A. G.
Ibrahim, eds., First International Symposium on Fruit
Flies in the Tropics, Kuala Lumpur, 1988. Malaysian
Agricultural Research and Development Institute &
Malaysian Plant Protection Society, Kuala Lumpur. vii
+ 430 p. [1991.??.]
- Elzinga, R. A. & A. B. Broce.**
1986. Labellar modifications of Muscomorpha flies. Ann. 1321
Entomol. Soc. Am 79: 150-209. [1986.??.]
- El-Zoheiry, M. S.**
1950. *Leptoxyda* (*Dacus*) *longistylus* Wiedemann (Diptera: 1322
Trypanidae), a new pest of cucurbitaceous plants in
Upper Egypt, p. 721-726. In Proc. VIIIth Intl Congr.
Entomol. (1948, Stockholm). [1950.??.]
- Emlen, D. J.**
1992. Observations of a high altitude population of the sage 1323
stem-galling fly *Eutreta diana* (Diptera: Tephritidae)
and its associated parasitoids. J. Kans. Entomol. Soc.
65: 203-207. [1992.04.]
- Emmart, E. W.**
1933. The eggs of four species of fruit flies of the genus 1324
Anastrepha. Proc. Entomol. Soc. Wash. 35: 184-191.
[1933.11.]

Emmart, E. W.

1935. Studies of the chromosomes of *Anastrepha*. I. The 1325
chromosomes of the fruit-fly *Anastrepha ludens* Loew.
Proc. Entomol. Soc. Wash. 37: 119-135. [1935.06.??]

Enderlein, G.

1911. Trypetiden-Studien. Zool. Jahrb. Abt. Syst. Geogr. 1326
Biol. Tiere 31: 407-460. [1911.09.11]

Enderlein, G.

1912. Zur Kenntnis orientalischer Ortalinen und Loxoneur- 1327
inen. Zool. Jahrb. Abt. Syst. Geogr. Biol. Tiere 33:
347-362. [1912.??.]

Enderlein, G.

1914. Dipterologische Studien XIV. Über die nomenklatoris- 1328
che Berechtigung von *Trypeta*. Wien. Entomol. Ztg. 33:
228-229. [1914.12.25]

Enderlein, G.

1920. Ord. Diptera, Fliegen Zweiflügler, p. 265-315, pl. 12. 1329
In P. Brohmer, Fauna von Deutschland. Leipzig. 472 p.
[1920.??.]

Enderlein, G.

1920. Zur Kenntnis tropischer Frucht-Bohrfliegen. Zool. 1330
Jahrb. Abt. Syst. Geogr. Biol. Tiere 43: 336-360.
[1920.07.13]

Enderlein, G.

1934. Entomologische Ergebnisse der Deutsch-Russischen 1331
Altai-Pamir-Expedition 1928 (III). 1. Diptera. Dtsch.
Entomol. Z. 1933: 129-146. [1934.02.??]

Enderlein, G.

1934. Dipterologica. I. Sitzungsber. Ges. Naturforsch. Fre- 1332
unde, Berl. 1933: 416-429. [1934.05.29]

Enderlein, G.

1936. Ordnung: Zweiflügler, Diptera. Abt. 16 [=Lfg. 2, part], 1333
259 p. In P. Brohmer, P. Ehrmann & G. Ulmer, eds.,
Die Tierwelt Mitteleuropas. Vol 6: Insekten III Teil.
Leipzig. [1936.??.]

[This Lieferung was issued with the title page for Vol. 6, which was dated 1936.]

Enderlein, G.

1936. Zur Kenntnis der Phytalmiiden (Diptera: Phytalmii- 1334
dae). Arb. Morphol. Taxon. Entomol. Berlin-Dahlem
3: 225-230. [1936.07.25]

Engelstein, M. & J. S. Morgante.

1991. Association between a food attractant and a paraphero- 1335
mone in the capture of fruit flies (Diptera: Tephritidae).
Rev. Bras. Entomol. 35: 73-77. [1991.??.]

English, K.

1957. [Crofton weed, *Eupatorium adenophorum*, bearing 1336
galls caused by the Crofton weed gall fly, *Procecidio-
chara utilis*]. Proc. Linn. Soc. N.S.W. 81: 314-315.
[1957.??.]

Enkerlin S., D., R. L. Garcia & F. Lopez M.

1989. Mexico, Central and South America, p. 83-90. In A. S. 1337
Robinson & G. Hooper, eds., Fruit flies, their biology,
natural enemies and control. W. Helle, ed., World crop
pests, Vol. 3(A). Elsevier Science Publishers, Amster-
dam. xii + 372 p. [1989.??.]

Entwistle, P. F.

1972. Pests of cocoa. Longman, London. 779 p. [1972.??.] 1338

Epsky, N. D. & R. R. Heath.

1993. Pheromone production by male *Anastrepha suspensa* 1339
(Diptera: Tephritidae) under natural light cycles in
greenhouse studies. Environ. Entomol. 22: 464-469.
[1993.04.??]

Epsky, N. D. & R. R. Heath.

1993. Food availability and pheromone production by males 1340
of *Anastrepha suspensa* (Diptera: Tephritidae). Envi-
ron. Entomol. 22: 464-469. [1993.10.??]

Epsky, N. D., R. R. Heath, J. M. Sivinski, C. O. Calkins, R. M. Baranowski & A. H. Fritz.

1993. Evaluation of protein bait formulations for the Carib- 1341
bean fruit fly (Diptera: Tephritidae). Fla. Entomol. 76:
626-635. [1993.12.??]

Ermolaev, V. P., M. N. Kandybina & V. I. Tobias.

1980. *Paeonia* pest *Macrotrypeta ortalidina* Ports. (Dip- 1342
tera, Tephritidae) and its parasite *Opius* (*Biosteres*)
paeoniae Tobias, sp. n. (Hymenoptera, Braconidae).
Entomol. Obozr. 59: 895-903. [1980.??.]

[In Russian; English translation in Entomol. Rev. 59 (4): 143-150 (1980).]

Ermolaev, V. P., M. N. Kandybina & V. I. Tobias.

1980. The peony fly *Macrotrypeta ortalidina* Ports. (Dip- 1343
tera, Tephritidae) and its parasite *Opius* (*Biosteres*)
paeoniae Tobias, sp. n. (Hymenoptera, Braconidae).
Entomol. Rev. 59 (4): 143-150. [1980.12.??]

[English translation of Entomol. Obozr. 59: 895-903 (1980).]

Eskafi, F. M.

1988. Infestation of *Citrus* by *Anastrepha* spp. and *Ceratitis* 1344
capitata (Diptera: Tephritidae) in high coastal plains of
Guatemala. Environ. Entomol. 17: 52-58. [1988.02.??]

Eskafi, F. M.

1990. Parasitism of fruit flies *Ceratitis capitata* and *Anastre-* 1345
pha-spp. (Diptera: Tephritidae) in Guatemala. Entomo-
phaga 35: 355-362. [1990.??.]

Eskafi, F. M. & R. T. Cunningham.

1987. Host plants of fruit flies (Diptera: Tephritidae) of eco- 1346
nomic importance in Guatemala. Fla. Entomol. 70:
116-123. [1987.03.??]

Eskafi, F. M. & A. Fernandez.

1990. Larval-pupal mortality of Mediterranean fruit fly (Dip- 1347
tera: Tephritidae) from interaction of soil moisture and
temperature. Environ. Entomol. 19: 1666-1670.
[1990.12.??]

Eskafi, F. M. & M. E. Kolbe.

1990. Infestation patterns of commonly cultivated edible fruit 1348
species by *Ceratitis capitata* and *Anastrepha* spp. (Dip-
tera: Tephritidae) in Guatemala and their relationship
to environmental factors. Environ. Entomol. 19: 1371-
1380. [1990.??.]

Espinosa, W. O.

1980. Dinamica poblacional del complejo constituido por las 1349
moscas de las frutas *Anastrepha striata* Schiner y *Anas-
trepha fraterculus* Wiedemann en el medio ecologico
del sur de Santander. Universidad Industrial de Santan-
der, Colombia. vi ii + 69 + vi p. [1980.??.]

Esser, R. P.

1967. Federal-State plant protection programs. Tri-ology 6(9) 1350
(Ent. Sect.): 5. [1967.??.]

Essig, E. O.

1958. Insects and mites of western North America. 2nd ed. 1351
Macmillan Co., New York. 1050 p. [1958.??.]

Eta, C. R.

1986. Review - eradication of the melonfly from Shortland 1352
Islands, Western Province, Solomon Islands. Annu.
Rep. Agric. Quar. Serv. Solomon Islands 1985: 14-23.
[1986.??.]

Etienne, J.

1972. Les principales Trypetides nuisibles de l'île de la Re- 1353
union. Ann. Soc. Entomol. Fr. (N.S.) 8: 485-491.
[1972.06.??]

Etienne, J.

1973. Lutte biologique et aperçu sur les études entomologiques diverses effectuées ces dernières années à La Réunion. *Agron. Trop.* 28: 683-687. [1973.??.]

Etienne, J.

1973. Elevage permanent de *Pardalaspis cyanescens* (Dipt. Trypetidae) sur hôte végétal de remplacement. *Ann. Soc. Entomol. Fr. (N.S.)* 9: 853-860. [1973.12.]

Evans, I. B. Pole.

1939. Solving the Union's pasture, crop and insect problems; annual report of the Division of Plant Industry. *Farming S. Afr.* 14: 520-540. [1939.??.]

Evans, J. J. T.

1967. The integument of the Queensland fruit fly, *Dacus tryoni* (Frogg.). I. The tergal glands. *Z. Zellforsch.* 81: 18-33. [1967.??.]

Evans, J. J. T.

1967. The integument of the Queensland fruit fly, *Dacus tryoni* (Frogg.). II. Development and ultrastructure of the abdominal integument and bristles. *Z. Zellforsch.* 81: 34-48. [1967.??.]

Evans, J. J. T.

1967. Development and ultrastructure of the fat body cells and oenocytes of the Queensland fruit fly, *Dacus tryoni* (Frogg.). *Z. Zellforsch.* 81: 49-61. [1967.??.]

Evans, J. J. T. & P. J. Stanbury.

1967. The function of the tergal glands in the Queensland fruit fly, *Dacus tryoni*. *J. Insect Physiol.* 13: 1875-1883. [1967.??.]

Evans, J. W.

1937. Notes on fruit flies and some other insect pests at present unestablished in Tasmania. *Tasman. J. Agric.* 1937(May): 1-4. [1937.05.]

Evenhuis, N. L.

1989. Catalog of the Diptera of the Australian and Oceanian Regions. Additions to catalog chapters. *Bishop Mus. Spec. Publ.* 86: 2-4. [1989.??.]

Evenhuis, N. L.

1989. Catalog of the Diptera of the Australian and Oceanian Regions. *Bishop Museum Special Publication* 86. Bishop Museum Press and E. J. Brill, Honolulu and Leiden. 1155 p. [1989.08.]

Evenhuis, N. L.

1989. Family Platystomatidae, p. 482-497. In N. L. Evenhuis, ed., *Catalog of the Diptera of the Australian and Oceanian Regions*. Bishop Museum Special Publication 86. Bishop Museum Press and E. J. Brill, Honolulu and Leiden. 1155 p. [1989.08.]

Evenhuis, N. L.

1989. Family Lauxaniidae, p. 576-589. In N. L. Evenhuis, ed., *Catalog of the Diptera of the Australian and Oceanian Regions*. Bishop Museum Special Publication 86. Bishop Museum Press and E. J. Brill, Honolulu and Leiden. 1155 p. [1989.08.]

Evenhuis, N. L.

1990. Dating of the livraisons and volumes of d'Orbigny's *Dictionnaire Universel d'Histoire Naturelle*. *Occas. Pap. Bernice P. Bishop Mus.* 30: 219-225. [1990.06.]

Evenhuis, N. L.

1994. Catalogue of the fossil flies of the world (Insecta: Diptera). Backhuys Publishers, Leiden. [viii] + 600 p. [1994.07.29]

Evenhuis, N. L.

1997. *Literaturae taxonomicae dipterorum (1758-1930)*. Backhuys Publishers, Leiden. 2 vols., viii + 871 pp. [1996.10.]

Evenhuis, N. L. & F. C. Thompson.

1990. Type designations of genus-group names of Diptera given in d'Orbigny's *Dictionnaire Universel d'Histoire Naturelle*. *Occas. Pap. Bernice P. Bishop Mus.* 30: 226-258. [1990.06.]

Evenhuis, N. L., F. C. Thompson, A. C. Pont & B. L. Pyle.

1989. Literature cited, p. 809-991. In N. L. Evenhuis, ed., *Catalog of the Diptera of the Australasian and Oceanian Regions*. Bishop Museum Special Publication 86. Bishop Museum Press and E. J. Brill, Honolulu and Leiden. 1155 p. [1989.08.]

Eversmann, E.

1834. *Diptera Wolgam fluvium inter et montes Uralenses observata*. *Bull. Soc. Imp. Nat. Moscou* 7: 420-432. [1834.??.]

Exley, E. M.

1955. Comparative morphological studies of the larvae of some Queensland Dacinae (Trypetidae, Diptera). *Queensl. J. Agric. Sci.* 12: 119-150. [1955.12.]

Faber, B.

1979. Investigations on the distribution of the unidirectional incompatibility of the European cherry fruit fly in Austria. *Bull. SROP* 2: 156. [1979.??.]

Fabricius, J. C.

1775. *Systema entomologiae, sistens insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus*. Kortii, Flensburgi et Lipsiae [= Flensburg & Leipzig]. [32] + 832 p. [1775.04.17]

Fabricius, J. C.

1782. *Species insectorum exhibentes eorum differentias específicas, synonyma, avctorum loca natalia, metamorphosin adiectis observationibus, descriptionibus*. Tome II. C.E. Bohnii, Hambvrgi et Kilonii [= Hamburg and Kiel]. 517 p. (1781) [1782.??.]

[The entire work consists of 2 volumes. For dating see Evenhuis *et al.* (1989).]

Fabricius, J. C.

1787. *Mantissa insectorum sistens species nuper detectas adiectis characteribus, genericis, differentiis, specificis, emendationibus, observationibus*. Tome II. Hafniae [= Copenhagen]. 382 p. [1787.??.]

[The entire work consists of 2 volumes.]

Fabricius, J. C.

1794. *Entomologia systematica emendata et aucta*. Secundum classes, ordines, genera, species, adiectis synonymis, locis, observationibus, descriptionibus. Tome 4. C. G. Proft, Hafniae [= Copenhagen]. [6] + 472 + [5] p. [1794.??.]

[The entire work consists of 4 volumes, 1792-1794.]

Fabricius, J. C.

1798. *Supplementum entomologiae systematicae*. Proft et Storch, Hafniae [= Copenhagen]. [2] + 572 p. [1798.05.20]

Fabricius, J. C.

1799. *Index alphabeticus in J. C. Fabricii supplementum entomologiae systematicae, ordines, genera et species continens*. Proft et Storch, Hafniae [= Copenhagen]. 52 + [1] p.

Fabricius, J. C.

1805. *Systema antliatorum secundum ordines, genera, species, adiectis synonymis, locis, observationibus, descriptionibus*. Reichard, Brunsvigae [= Brunswick]. 1 + 373 + 30 p. [1805.??.]

Fakalata, O. K.

1988. Kingdom of Tonga - fruitfly species established in the 1381
Kingdom. Q. Newsl. - Asia Pac. Plant Prot. Comm. 31:
17-20. [1988.??.]

Fallen, C. F.

1814. Beskrifning ofver de i sverige funna tistel-flugor, 1382
horande till dipter-slagtet *Tephritis*. K. Sven. Vetens-
kapsakad. Handl. 35: 156-177. [1814.??.]
[In Swedish.]

Fallen, C. F.

1820. Part I., p. 1-12. In *Ortalides sveciae*. Berling, Lundae [= 1383
Lund]. 34 p. [1820.05.31]

Fallen, C. F.

1820. Part II., p. 13-24. In *Ortalides sveciae*. Berling, Lundae 1384
[= Lund]. 34 p. [1820.06.07]

Fallen, C. F.

1820. *Ortalides sveciae*. Berling, Lundae [= Lund]. 34 p. 1385
[1820.06.09]
[Issued in three parts, p. 1-12, 13-24 and 25-34, each with a title page of
similar but not identical wording. The second part is not subtitled, but the
third part is subtitled 'Part. III: a et ultima'.]

Fallen, C. F.

1820. Part III: a et ultima, p. 25-34. In *Ortalides sveciae*. 1386
Berling, Lundae [= Lund]. 34 p. [1820.06.09]

Fallen, C. F.

1826. Supplementum dipterorum sveciae. Lundae [= Lund]. 1387
p. 1-8, 9-16. [1826.??.]

Fan, Z.

1992. Redescription of external characters of *Procecidio-* 1388
chares utilis Stone (Diptera: Tephritidae) in egg, larva
and adult. Sichuan J. Zool. 11: 13-15. [1992.??.]

Fang, M. N.

1989. A nonpesticide method for the control of melon fly. 1389
Spec. Publ. Taichung Dist. Agric. Improvement Stn.
16: 193-205. [1989.??.]

Fang, M. N. & C. P. Chang.

1984. The injury and seasonal occurrence of melon fly, *Dacus* 1390
cucurbitae Coquillett, in central Taiwan (Trypetidae,
Diptera). Plant Prot. Bull. (Taichung) 26: 241-248.
[1984.??.]

Farleman, M. G.

1933. Observations on the habits of flies belonging to the 1391
genus *Rhagoletis*. J. Econ. Entomol. 26: 825-828.
[1933.08.??]

Faure, G. O.

1979. Mediterranean fruit fly eradication campaign in Los 1392
Andes province. Region V (Valparaiso) Chile. Servicio
Agricola y Ganadero, Santiago, Chile. 83 p.
[1979.??.]

Fay, H. A. C.

1989. Small-scale rearing: multi-host species of fruit fly, p. 1393
129-140. In A. S. Robinson & G. Hooper, eds., Fruit
flies, their biology, natural enemies and control. W.
Helle, ed., World crop pests, Vol. 3(B). Elsevier Sci-
ence Publishers, Amsterdam. xv + 447 p. [1989.??.]

Feder, J. L.

1995. The effects of parasitoids on sympatric host races of 1394
Rhagoletis pomonella (Diptera: Tephritidae). Ecology
76: 801-813. [1995.??.]

Feder, J. L.

1995. Intra- and interspecific competition and host race for- 1395
mation in the apple maggot fly, *Rhagoletis pomonella*
(Diptera: Tephritidae). Oecologia 101: 416-425.
[1995.??.]

Feder, J. L. & G. L. Bush.

1989. A field test of differential host-plant usage between two 1396
sibling species of *Rhagoletis pomonella* fruit flies (Dip-

tera: Tephritidae) and its consequences for sympatric
models of speciation. Evolution 43: 1813-1819.
[1989.??.]

Feder, J. L. & G. L. Bush.

1989. Gene frequency clines for host races of *Rhagoletis* 1397
pomonella in the midwestern United States. Heredity
63: 245-266. [1989.10.??]

Feder, J. L. & G. L. Bush.

1991. Genetic variation among apple and hawthorn host races 1398
of *Rhagoletis pomonella* across an ecological transition
zone in the mid-western USA. Entomol. Exp. Appl. 59:
249-265. [1991.06.??]

Feder, J. L., C. A. Chilcote & G. L. Bush.

1988. Genetic differentiation between sympatric host races of 1399
the apple maggot fly *Rhagoletis pomonella*. Nature
(Lond.) 336: 61-64. [1988.??.]

Feder, J. L., C. A. Chilcote & G. L. Bush.

1989. Are the apple maggot, *Rhagoletis pomonella* and blue- 1400
berry maggot, *Rhagoletis mendax*, distinct species? Im-
plications for sympatric speciation. Entomol. Exp.
Appl. 51: 113-123. [1989.06.??]

Feder, J. L., C. A. Chilcote & G. L. Bush.

1990. The geographic pattern of genetic differentiation be- 1401
tween host associated populations of *Rhagoletis po-*
monella (Diptera: Tephritidae) in the eastern United
States and Canada. Evolution 44: 570-594.
[1990.05.??]

Feder, J. L., C. A. Chilcote & G. L. Bush.

1990. Regional, local and microgeographic allele frequency 1402
variation between apple and hawthorn populations of
Rhagoletis pomonella in western Michigan. Evolution
44: 595-608. [1990.05.??]

Feder, J. L., T. A. Hunt & G. L. Bush.

1993. The effects of climate, host plant phenology and host 1403
fidelity on the genetics of apple and hawthorn infesting
races of *Rhagoletis pomonella*. Entomol. Exp. Appl. 69:
117-135. [1993.11.??]

Feder, J. L., S. B. Opp, B. Wlazlo, K. Reynolds, W. Go & S. Spisak.

1994. Host fidelity is an effective premating barrier between 1404
sympatric races of the apple maggot fly. Proc. Natl.
Acad. Sci. U.S.A. 91: 7990-7994. [1994.08.16]

Feder, J. L., K. Reynolds, W. Go & E. C. Wang.

1995. Intra- and interspecific competition and host race for- 1405
mation in the apple maggot fly, *Rhagoletis pomonella*
(Diptera: Tephritidae). Oecologia (Berl.) 101: 416-425.
[1995.??.]

Fehn, L. M.

1981. Coleta e reconhecimento de moscas das frutas em 1406
regiao metropolitana de Curitiba e Irati, Parana, Brasil.
An. Soc. Entomol. Bras. 10: 209-238. [1981.??.]

Felt, E. P.

1918. Key to American insect galls. N.Y. State Mus. Bull. 1407
200: 310 p. [1918.??.]

Felt, E. P.

1940. Plant galls and gall makers. Comstock Pub. Co., Inc., 1408
Ithaca. viii + 364 p. [1940.??.]

Fenilli, R.

1993. Ocorrência de *Rhagoletis blanchardi* (Aczel) (Diptera: 1409
Tephritidae) em tomateiro. An. Soc. Entomol. Bras. 22:
415-416. [1993.09.??]

Fernandes da Silva, P. G. & F. S. Zucoloto.

1993. The influence of host nutritive value on the perform- 1410
ance and food selection in *Ceratitis capitata* (Diptera,
Tephritidae). J. Insect Physiol. 39: 883-887.
[1993.10.??]

Fernandes, G. W., A. C. F. Lara & P. W. Price.

1994. The geography of galling insects and the mechanisms 1411
that result in patterns, p. 42-48. In P. W. Price, W. J.
Mattson & Y. N. Baranchiko, eds., The ecology and
evolution of gall-forming insects. Proceedings of a
meeting held August 9-13, 1993, Krasnoyarsk, Siberia.
U.S.D.A., Forest Service, North Central Forest Experi-
ment Station, General Technical Report NC-174, St.
Paul, 222 p. [after 1994.09.21]

Fernandes, G. W. & P. W. Price.

1992. The adaptive significance of insect gall distribution: 1412
survivorship of species in xeric and mesic habitats.
Oecologia (Berl.) 90: 14-20. [1992.??.]

Fernandes, G. W. & P. W. Price.

1994. Life history, courtship, and mating behavior of the 1413
gall-forming *Aciurina trixa* (Diptera: Tephritidae) on
Chrysothamnus nauseosus holoeucus (Asteraceae).
Proc. Entomol. Soc. Wash. 96: 301-307. [1994.04.??]

Fernandes, O. A. & M. M. C. Teles.

1993. Infestation and injuries caused by fruit flies in citrus 1414
orchards of the state of Sao Paulo, Brazil, p. 151-153.
In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology
and management. Proceedings of the International
Symposium on Fruit Flies of Economic Importance
1990, Antigua Guatemala, Guatemala, October 14-20,
1990. Springer-Verlag, New York. xxxiii + 492 p.
[1993.??.]

Fernandez de Araoz, D. & A. J. Nasca.

1985. Especies de Braconidae (Hymenoptera: Ichneu- 1415
monoidea) parasitoides de moscas de los frutos (Dip-
tera: Tephritidae [sic]) colectados en la provincia de
Tucuman (Argentina). *Rev. Invest.* (1984) 2: 37-46.
[1985.??.]

[Dated 1984, but published in 1985 (White & Elson Harris 1992: 515)]

Fernandez, P. Liedo.

See Liedo F., P.

Fernandez Yopez, F.

1953. Contribucion al estudio de las moscas de las frutas del 1416
genero *Anastrepha* Schiner (Diptera: Trypetidae) de
Venezuela. II Congreso de Ciencias Naturales y Afines
(Caracas) Cuad. No. 7(4), 2 p. [1953.??.]

Feron, M.

1960. L'appel sonore du male dans le comportement sexuel 1417
de *Dacus oleae* Gmel. *Bull. Soc. Entomol. Fr.* 65:
139-143. [1960.??.]

Feron, M.

1962. L'instinct de reproduction chez la mouche mediterraneene 1418
des fruits *Ceratitidis capitata* Wied. (Dipt. Trypeti-
dae). Comportement sexuel. —Comportement de
ponte. *Rev. Pathol. Veg. Entomol. Agric. Fr.* 41: 3-129.
[1962.??.]

Feron, M. & A. J. Andrieu.

1962. Etude des signaux acoustiques du male dans le com- 1419
portement sexuel de *Dacus oleae* Gmel. (Dipt. Trypeti-
dae). *Ann. Epiphyt. (Paris)* 13: 269-276. [1962.??.]

Feron, M. & J. Vidaud.

1960. La mouche du carthame *Acanthiophilus helianthi* Rossi 1420
(Dipt. Trypetidae) en France. *Rev. Pathol. Veg.* 39(fasc.
1): 1-12. [1960.??.]

Ferrar, P.

1987. A guide to the breeding habits and immature stages of 1421
Diptera Cyclorrhapha. E. J. Brill/Scandinavian Science
Press, Leiden. 2 vol., 907 p. [1987.??.]

[Entomograph 8.]

Ferris, G. F.

1929. Concerning the Mediterranean fruit fly. *Science* 70: 1422
451-453. [1929.11.08]

Ferro, M. I. T. & F. S. Zucoloto.

1990. Effect of the quantity of dietary amino acids on egg 1423
production and layings by *Ceratitidis capitata* (Diptera:
Tephritidae). *Braz. J. Med. Biol. Res.* 23: 525-531.
[1990.??.]

Ferro, M. I. T. & F. S. Zucoloto.

1991. Influence of amino acid deletion on egg production and 1424
egg laying by *Ceratitidis capitata* (Diptera: Tephritidae).
Rev. Bras. Biol. 51: 407-411. [1991.??.]

Ferro, M. I. T. & F. S. Zucoloto.

1992. Efeitos da quantidade de amino acidos na performance 1425
de larvas de *Ceratitidis capitata* (Diptera: Tephritidae).
Naturalia (Rio Claro) No. 17: 111-117. [1992.??.]

Ferussac, A. S.

1828. Memoire sur un nouveau genre et une nouvelle espece 1426
de Diptere; par F. Blot D. M., avec fig. (Mem. de la Soc.
Linneene de Normandie; ann. 1826 et 1827.) *Bull. Sci.*
Nat. Geol. 15: 208-209. [1828.??.]

Fimiani, P.

1971. Osservazioni sugli entomoparassiti del *Dacus oleae* 1427
Gm. nelle zone olivicole del litorale e delle isole del
Golfo di Napoli. *Boll. Lab. Entomol. Agrar. Filippo*
Silvestri 29: 73-118. [1971.??.]

Fimiani, P.

1989. Mediterranean region, p. 37-50. In A. S. Robinson & 1428
G. Hooper, eds., Fruit flies, their biology, natural ene-
mies and control. W. Helle, ed., World crop pests, Vol.
3(A). Elsevier Science Publishers, Amsterdam. xii +
372 p. [1989.??.]

Fimiani, P. & G. Sollino.

1989. Observations on fruit flies of the island of Ischia 1429
(Naples), p. 571-577. In R. Cavalloro, ed., Fruit flies of
economic importance 87. Proceedings of the
CEC/IOBC International Symposium, Rome, 7-10
April 1987. A. A. Balkema, Rotterdam. 626 p.
[1989.??.]

Fischer, C. R.

1932. Nota taxonomica e biologica sobre *Anastrepha grandis* 1430
Macq. (Dipt., Trypetidae). *Rev. Entomol. (Rio J.)* 2:
302-310. [1932.05.??]

Fischer, C. R.

1933. Nota sobre *Anastrepha punctata* Hend. (Dipt. Trypeti- 1431
dae) e uma especie nova de *Cyrtotum* (Dipt. Drosophi-
lidae). *Rev. Entomol. (Rio J.)* 3: 83-92. [1933.03.??]

Fischer, C. R.

1934. Variacao das cerdas frontaes e outras notas sobre duas 1432
especies de *Anastrepha* (Dipt. Trypetidae). *Rev. Ento-
mol. (Rio J.)* 4: 17-22. [1934.04.??]

Fischer, M.

1985. Neue Bestimmungsschlüssel für Palaarktische Opiinae, 1433
neue Subgenera, Redeskriptionen und eine neue Art
(Hymenoptera, Braconidae). *Ann. Naturhist. Mus. Wien*
87 (B): 607-662. [1985.??.]

Fischer, M.

1988. Einzelheiten zur Taxonomie exotischer Alysinae der 1434
Gattungen *Aphaereta* Foerster, *Asobara* Foerster, *Coe-
lalysis* Cameron und *Phaenocarpa* Foerster
(Hymenoptera, Braconidae). *Ann. Naturhist. Mus.*
Wien 90 (B): 93-130. [1988.07.??]

Fischer-Colbrie, P. & E. Busch-Petersen.

1989. Temperate Europe and west Asia, p. 91-99. In A. S. 1435
Robinson & G. Hooper, eds., Fruit flies, their biology,
natural enemies and control. W. Helle, ed., World crop

- pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [19 89.??.]
- Fisher, K.**
1994. The eradication of the Queensland fruit fly, *Bactrocera tryoni*, from Western Australia, p. 237-246. In C. O. Calkins, W. Klassen & P. Liedo, eds., Fruit flies and the sterile insect technique. CRC Press, Boca Raton. xi + 258 p. [1 994.??.]
- Fitch, A.**
1855. Report on the noxious, beneficial and other insects of the State of New York. [I]. Trans. N.Y. State Agric. Soc. (1854) 14: 705-880. [1855.??.]
[Not seen. Also published separately in his 'First report on the noxious, beneficial and other insects of the State of New York,' 180 p. (including index), Albany, 1855, and again in his 'First and Second Report on the noxious, beneficial and other insects of the State of New York,' 176 p., Albany, 1856. (Sabrosky 1978:144).]
- Fitch, A.**
1856. First and second report on the noxious, beneficial and other insects of the State of New York. Albany. 176 p. [1856.??.]
[Previously published in his 'Report on the noxious, beneficial and other insects of the State of New York,' Trans. N.Y. State Agric. Soc. 14: 705-880 (1855).]
- Fitch, A.**
1856. Insects infesting fruit trees. 1. The apple. Report on the noxious, beneficial and other insects, of the state of New-York 1-2: 5-104. [1856.??.]
[Vol. 1-2 is continuously paginated.]
- Fitt, G. P.**
1980. New records of *Dacus* (*Austrodacus*) *cucumis* French from the Northern Territory, Australia (Diptera: Tephritidae). J. Aust. Entomol. Soc. 19: 240. [1980.09.26]
- Fitt, G. P.**
1981. The ecology of northern Australian Dacinae (Diptera: Tephritidae) I. Host phenology and utilization of *Opilia amentaceae* Roxb. (Opiliaceae) by *Dacus* (*Bactrocera*) *opiliae* Drew & Hardy, with notes on some other species. Aust. J. Zool. 29: 691-705. [1981.??.]
- Fitt, G. P.**
1981. Ecology of northern Australian Dacinae (Diptera: Tephritidae) II. Seasonal fluctuations in trap catches of *Dacus* (*Bactrocera*) *opiliae* and *Dacus tenuifascia* and their relationship to host phenology and climatic factors. Aust. J. Zool. 29: 885-894. [1981.??.]
- Fitt, G. P.**
1981. Inter- and intraspecific responses to sex pheromones in laboratory bioassays by females of three species of tephritid fruit flies from northern Australia. Entomol. Exp. Appl. 30: 40-44. [1981.??.]
- Fitt, G. P.**
1981. Observations on the biology and behaviour of *Paraceratitella eurycephala* (Diptera: Tephritidae) in northern Australia. J. Aust. Entomol. Soc. 20: 1-7. [1981.??.]
- Fitt, G. P.**
1981. Pupal survival of two northern Australian tephritid species and its relationship to soil conditions. J. Aust. Entomol. Soc. 20: 139-144. [1981.05.]
- Fitt, G. P.**
1984. Oviposition behaviour of two tephritid fruit flies, *Dacus tryoni* and *Dacus jarvisi*, as influenced by the presence of larvae in the host fruit. Oecologia (Berl.) 62: 37-46. [1984.??.]
- Fitt, G. P.**
1986. The roles of adult and larval specialisations in limiting the occurrence of five species of *Dacus* (Diptera: Tephritidae) in cultured fruits. Oecologia (Berl.) 69: 101-109. [1986.??.]
- Fitt, G. P.**
1986. The influence of a shortage of hosts on the specificity of oviposition behaviour in species of *Dacus* (Diptera: Tephritidae). Physiol. Entomol. 11: 133-143. [1986.??.]
- Fitt, G. P.**
1989. The role of interspecific interactions in the dynamics of tephritid populations, p. 281-300. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]
- Fitt, G. P.**
1990. Comparative fecundity, clutch size, ovariole number and egg size of *Dacus tryoni* and *D. jarvisi*, and their relationship to body size. Entomol. Exp. Appl. 55: 11-21. [1990.??.]
- Fitt, G. P.**
1990. Variation in ovariole number and egg size of species of *Dacus* (Diptera: Tephritidae) and their relation to host specialization. Ecol. Entomol. 15: 255-264. [1990.08.]
- Fitt, G. P. & R. W. O'Brien.**
1985. Bacteria associated with four species of *Dacus* (Diptera: Tephritidae) and their role in the nutrition of the larvae. Oecologia (Berl.) 67: 447-454. [1985.??.]
- Fjeldalen, J.**
1953. Systemiske midler mot skadedyr pa frukttraer, baervekster og prydplanter. Meld. Plantev (8): 40 p. [1953.??.]
[In Norwegian.]
- Flath, R. A., R. T. Cunningham, N. J. Liquido & T. P. McGovern.**
1994. Alpha-ionol as attractant for trapping *Bactrocera latifrons* (Diptera: Tephritidae). J. Econ. Entomol. 87: 1470-1476. [1994.??.]
- Flath, R. A., R. T. Cunningham, T. R. Mon & J. O. John.**
1994. Additional male Mediterranean fruitfly (*Ceratitis capitata* Wied.) attractants from angelica seed oil (*Angelica archangelica* L.). J. Chem. Ecol. 20: 1969-1984. [1994.08.]
- Flath, R. A., R. T. Cunningham, T. R. Mon & J. O. John.**
1994. Male lures for Mediterranean fruitfly (*Ceratitis capitata* Wied.): structural analogs of [alpha]-copaene. J. Chem. Ecol. 20: 2595-2609. [1994.10.]
- Flath, R. A., E. B. Jang, D. M. Light, T. R. Mon, L. A. Carvalho, R. G. Binder & J. O. John.**
1993. Volatile pheromonal emissions from the male Mediterranean fruit fly: effects of fly age and time of day. J. Agric. Food Chem. 41: 830-837. [1993.05.]
- Fletcher, B. S.**
1969. The structure and function of the sex pheromone glands of the male Queensland fruit fly, *Dacus tryoni*. J. Insect Physiol. 15: 1309-1322. [1969.??.]
- Fletcher, B. S.**
1986. Some issues in fruit fly ecology, p. 117-133. In M. Mangel, J. R. Carey & R. E. Plant, eds., Pest control: operations and systems analysis in fruit fly management. NATO Adv. Sci. Inst. Ser. G Ecol. Sci. 11: xii + 465 p. [1986.??.]
- Fletcher, B. S.**
1987. The biology of dacine fruit flies. Annu. Rev. Entomol. 32: 115-144. [1987.??.]

- Fletcher, B. S.**
1989. Life history strategies of tephritid fruit flies, p. 195-208. 1461
In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]
- Fletcher, B. S.**
1989. Movements of tephritid fruit flies, p. 209-219. *In* A. S. 1462
Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]
- Fletcher, B. S.**
1989. Temperature - development rate relationships of the 1463
immature stages and adults of tephritid fruit flies, p. 273-289. *In* A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Fletcher, B. S. & A. Giannakakis.**
1973. Factors limiting the response of females of the Queens- 1464
land fruit fly, *Dacus tryoni*, to the sex pheromone of the male. J. Insect Physiol. 19: 1147-1155. [1973.05.]
- Fletcher, B. S. & R. J. Prokopy.**
1991. Host location and oviposition in tephritid fruit flies, p. 1465
139-171. *In* W. J. Bailey & J. Ridsdill-Smith, eds., Reproductive behaviour of insects: individuals and populations. Routledge, Chapman and Hall, New York. ix + 339 p. [1991.??.]
- Fletcher, M. T., J. A. Wells, M. F. Jacobs, S. Krohn, W. Kitching, R. A. I. Drew, C. J. Moore & W. Francke.**
1992. Chemistry of fruit-flies. Spiroacetal-rich secretions in 1466
several *Bactrocera* species from the south-west Pacific region. J. Chem. Soc. Perkin Trans. I No. 21: 2827-2831. [1992.??.]
- Fletcher, T. B.**
1919. Second hundred notes on Indian insects. Bull. Agric. 1467
Res. Inst., Pusa 89: 1-102. [1919.??.]
- Fletcher, T. B.**
1920. Annotated list of Indian crop-pests, p. 33-314. *In* T. B. 1468
Fletcher, ed., Report of the third entomological meeting held at Pusa on the 3rd to 15th February 1919 1: xii + 417 p. [1920.??.]
- Fleury, A. C.**
1932. Mexican fruit fly infestation in the lower Rio Grand 1469
Valley, Texas. Mon. Bull. Calif. Dep. Agric. 21: 7-9. [1932.??.]
- Flitters, N. E.**
1951. Vanda 'Miss Agnes Joaquim', a host of *Dacus dorsalis*. 1470
J. Econ. Entomol. 44: 799-802. [1951.??.]
- Flitters, N. E. & P. S. Messenger.**
1958. Effect of temperature and humidity on development and 1471
distribution of Hawaiian and Mexican fruit flies. J. Rio Grande Val. Hortic. Soc. 12: 7-13. [1958.??.]
- Flitters, N. E. & P. S. Messenger.**
1965. Effect of temperature and humidity on development and 1472
potential distribution of the Mexican fruit fly in the United States. U.S. Dep. Agric. Tech. Bull. 1330: 36 p. [1965.06.]
- Flores R., V., D. Frias L. & H. Martinez A.**
1987. Histología y morfología del sistema reproductor en 1473
hembras de *Rhagoletis conversa* (Brethes) y de *Rhagoletis nova* (Schiner) (Diptera, Tephritidae). Rev. Bras. Zool. 4: 33-46. [1987.07.01]
- Foda, M. E. M.**
1987. Chemical communication in the Mediterranean fruit fly 1474
Ceratitis capitata (Wied.). Dissertation, University of Southampton. 354 p. [1987.??.]
- Fonseca, E. C. M. d'Assis.**
1964. A note on *Myiolia caesio* Harris (Dipt., Trypetidae). 1475
Entomol. Mon. Mag. 100: 96. [1964.??.]
- Food & Agriculture Organization.**
1994. Carambola fruit fly detected in Guyana. FAO Plant 1476
Prot. Bull. 42: 71. [1994.??.]
- Foote, B. A.**
1966. Biology and immature stages of eastern ragweed flies 1477
(Tephritidae). Proc. North Cent. Br. Entomol. Soc. Am. (1965) 20: 105-106. [1966.??.]
- Foote, B. A.**
1967. Biology and immature stages of fruit flies: the genus 1478
Icterica (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 60: 1295-1305. [1967.??.]
- Foote, B. A.**
1984. Host plant records for North American ragweed flies 1479
(Diptera: Tephritidae). Entomol. News 95: 51-54. [1984.04.]
- Foote, B. A.**
1991. Tephritidae (Tephritoidea), p. 809-815. *In* B. A. Foote, 1480
coord., Order Diptera, p. 690-915. *In* F. W. Stehr, ed., Immature insects, Vol. 2. Kendall/Hunt Publishing Co., Dubuque. [1991.??.]
- Foote, R. H.**
1958. The genus *Euaestoides* in the United States and Mex- 1481
ico (Diptera, Tephritidae). Ann. Entomol. Soc. Am. 51: 288-293. [1958.05.]
- Foote, R. H.**
1959. A new North American species of *Tephritis*, with some 1482
observations on its generic position (Diptera, Tephritidae). Bull. Brooklyn Entomol. Soc. 54: 13-17. [1959.02.]
- Foote, R. H.**
1959. A new synonymy in the Tephritidae (Diptera). Proc. 1483
Entomol. Soc. Wash. 61: 59. [1959.04.]
- Foote, R. H.**
1959. [New species], p. 154-156. *In* R. H. Foote & F. L. Blanc, 1484
A new genus of North American fruit flies (Diptera: Tephritidae). Pan-Pac. Entomol. 35: 149-156. [1959.07.]
- Foote, R. H.**
1959. Notes on the genus *Euleia* Walker in North America 1485
(Diptera: Tephritidae). J. Kans. Entomol. Soc. 32: 145-150. [1959.10.]
- Foote, R. H.**
1960. *Paraterellia*, a new genus of Tephritidae from the west- 1486
ern United States (Diptera). Ann. Entomol. Soc. Am. 53: 121-125. [1960.01.]
- Foote, R. H.**
1960. The genus *Trypeta* Meigen in America north of Mexico 1487
(Diptera, Tephritidae). Ann. Entomol. Soc. Am. 53: 253-260. [1960.03.]
- Foote, R. H.**
1960. The genus *Tephritis* Latreille in the Nearctic Region 1488
north of Mexico: Descriptions of four new species and notes on others (Diptera: Tephritidae). J. Kans. Entomol. Soc. 33: 71-85. [1960.04.]
- Foote, R. H.**
1960. A revision of the genus *Trupanea* in America north of 1489
Mexico (Diptera, Tephritidae). U.S. Dep. Agric. Tech. Bull. 1214: 29 p. [1960.04.]

- Foote, R. H.**
1960. A new tephritid genus, *Rhagoletoides*, with notes on its 1490
distribution and systematic position (Diptera, Tephriti-
dae). Entomol. News 71: 145-149. [1960.06.??]
- Foote, R. H.**
1960. The Tephritidae and Otitidae of the Bahama Islands. J. 1491
N.Y. Entomol. Soc. 68: 83-99. [1960.06.??]
- Foote, R. H.**
1960. A new North American fruit fly genus, *Procecidio-* 1492
charoides (Diptera: Tephritidae). Ann. Entomol. Soc.
Am. 53: 671-675. [1960.09.??]
- Foote, R. H.**
1960. The species of the genus *Neotephritis* Hendel in Amer- 1493
ica north of Mexico (Diptera, Tephritidae). J. N.Y.
Entomol. Soc. 68: 145-151. [1960.09.??]
- Foote, R. H.**
1960. Notes on some North American Tephritidae, with de- 1494
scriptions of two new genera and two new species
(Diptera). Proc. Biol. Soc. Wash. 73: 107-117.
[1960.12.30]
- Foote, R. H.**
1961. *Eurostina* Curran, a new synonym (Diptera, Tephriti- 1495
dae). Proc. Entomol. Soc. Wash. 63: 28. [1961.03.??]
- Foote, R. H.**
1962. The types of North American Tephritidae in the Snow 1496
Museum, the University of Kansas (Diptera). J. Kans.
Entomol. Soc. 35: 170-179. [1962.01.??]
- Foote, R. H.**
1962. Notes on the genus *Icterica* Loew in North America 1497
(Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 64:
166. [1962.09.??]
- Foote, R. H.**
1964. A new synonym in the genus *Eurosta* (Diptera: Tephri- 1498
tidae). Proc. Entomol. Soc. Wash. 66: 61. [1964.03.??]
- Foote, R. H.**
1964. *Acinia picturata* (Snow), a resurrected synonym. Proc. 1499
Entomol. Soc. Wash. 66: 84. [1964.06.??]
- Foote, R. H.**
1964. A review of the genus *Xanthomyia* Phillips. Proc. En- 1500
tomol. Soc. Wash. 66: 140. [1964.09.??]
- Foote, R. H.**
1964. Notes on the Walker types of New World Tephritidae 1501
(Diptera). J. Kans. Entomol. Soc. 37: 316-326.
[1964.10.??]
- Foote, R. H.**
1965. Family Tephritidae, p. 658-678. In A. Stone, C. W. 1502
Sabrosky, W. W. Wirth, R. H. Foote & J. R. Coulson,
eds., A catalog of the Diptera of America north of
Mexico. U.S. Dep. Agric. Agric. Handb. 276: 1696 p.
[1965.??.??]
- Foote, R. H.**
1965. A study of the types of Tephritidae described by F. M. 1503
van der Wulp in 'Biologia Centrali-Americana' (Dip-
tera). J. Kans. Entomol. Soc. 38: 236-247. [1965.07.??]
- Foote, R. H.**
1966. Notes on the types of Tephritidae described by R. W. 1504
Doane (Diptera). Proc. Entomol. Soc. Wash. 68: 120-
126. [1966.06.29]
- Foote, R. H.**
1966. The genus *Rhagoletotrypeta*, with a new Nearctic spec- 1505
ies (Diptera: Tephritidae). Ann. Entomol. Soc. Am.
59: 803-807. [1966.07.??]
- Foote, R. H.**
1967. Some Texas records of the genus *Hexachaeta* Loew 1506
(Diptera: Tephritidae). Ann. Entomol. Soc. Am. 60:
1327-1328. [1967.??.??]
- Foote, R. H.**
1967. Family Tephritidae (Trypetidae, Trypaneidae), p. 51- 1507
52. In G. C. Steyskal & Saad el Bialy, eds., A list of
Egyptian Diptera with a bibliography and key to fami-
lies. U.A.R. Min. Agric. Tech. Bull. 3. [1967.??.??]
- Foote, R. H.**
1967. Family Tephritidae (Trypetidae, Trupaneidae), 91 p. In 1508
N. Papavero, ed., A catalogue of the Diptera of the
Americas south of the United States. 57. Departamento
de Zoologia, Secretaria da Agricultura, Sao Paulo.
[1967.07.10]
- Foote, R. H.**
1977. [New species], p. 148-153. In G. C. Steyskal & R. H. 1509
Foote, Revisionary notes on North American Tephriti-
dae (Diptera) with keys and descriptions of new species.
Proc. Entomol. Soc. Wash. 79: 146-155. [1977.04.28]
- Foote, R. H.**
1978. New genera and species of neotropical Tephritidae 1510
(Diptera). J. Wash. Acad. Sci. 68: 27-32. [1978.03.??]
- Foote, R. H.**
1979. *Ischyropteron* Bigot revisited (Diptera: Tephritidae). 1511
Proc. Entomol. Soc. Wash. 81: 97-100. [1979.02.28]
- Foote, R. H.**
1979. [New species], p. 166-175. In R. H. Foote & F. L. Blanc, 1512
New species of Tephritidae (Diptera) from the western
United States, Mexico, and Guatemala, with revision-
ary notes. Pan-Pac. Entomol. 55: 161-179.
[1979.11.15]
- Foote, R. H.**
1979. A review of the neotropical genus *Neotaracia* Foote 1513
(Diptera: Tephritidae). J. Wash. Acad. Sci. 69: 174-179.
[1979.12.??]
- Foote, R. H.**
1980. Fruit fly genera south of the United States (Diptera: 1514
Tephritidae). U.S. Dep. Agric. Tech. Bull. 1600: iv +
79 p. [1980.??.??]
- Foote, R. H.**
1981. The genus *Rhagoletis* Loew south of the United States 1515
(Diptera: Tephritidae). U.S. Dep. Agric. Tech. Bull.
1607: iv + 75 p. [1981.08.??]
- Foote, R. H.**
1982. The Tephritidae (Diptera) of the Galapagos Archipel- 1516
ago. Mem. Entomol. Soc. Wash. 10: 48-55.
[1982.09.30]
- Foote, R. H.**
1984. Family Tephritidae, p. 66-149. In A. Soos & L. Papp, 1517
eds., Catalogue of Palaearctic Diptera, Vol. 9, Mi-
cropezidae - Agromyzidae. Akademiai Kiado, Buda-
pest & Elsevier Science Publishers, Amsterdam. 460 p.
[1984.??.??]
- Foote, R. H.**
1987. [New species], p. 430-435. In F. L. Blanc & R. H. Foote, 1518
Taxonomic observations on United States Tephritidae
(Diptera), with descriptions of new species. Proc. En-
tomol. Soc. Wash. 89: 425-439. [1987.07.23]
- Foote, R. H.**
1989. [New name], p. 531. In D. E. Hardy & R. H. Foote, 66. 1519
Family Tephritidae, p. 502-531. In N. L. Evenhuis, ed.,
Catalog of the Diptera of the Australian and Oceanian
Regions. Bishop Museum Special Publication 86.
Bishop Museum Press and E. J. Brill, Honolulu and
Leiden. 1155 p. [1989.08.??]
- Foote, R. H. & F. L. Blanc.**
1959. A new genus of North American fruit flies (Diptera: 1520
Tephritidae). Pan-Pac. Entomol. 35: 149-156.
[1959.07.??]

- Foote, R. H. & F. L. Blanc.**
1963. The fruit flies or Tephritidae of California. Bull. Calif. Insect Surv. 7: 117 p. [1963.???.??]
- Foote, R. H. & F. L. Blanc.**
1979. New species of Tephritidae (Diptera) from the western United States, Mexico, and Guatemala, with revisionary notes. Pan-Pac. Entomol. 55: 161-179. [1979.11.15]
- Foote, R. H., F. L. Blanc & A. L. Norrbom.**
1993. Handbook of the fruit flies (Diptera: Tephritidae) of America north of Mexico. Comstock Publishing Associates, Ithaca. xii + 571 p. [1993.???.??]
- Foote, R. H. & A. Freidberg.**
1981. The taxonomy and nomenclature of some Palaearctic Tephritidae (Diptera). J. Wash. Acad. Sci. (1980) 70: 29-34. [1981.02.16]
- Foote, R. H. & G. C. Steyskal.**
1987. Tephritidae, p. 817-831. In J. F. McAlpine, ed. (B. V. Peterson, G. E. Shewell, H. J. Teskey, J. R. Vockeroth & D. M. Wood, coords.), Manual of Nearctic Diptera. Volume 2. Monograph of the Biosystematic Research Centre, Ottawa, No. 28. Agriculture Canada, Ottawa. p. i-vi + 675-1332. [1987.???.??]
- Foott, W. H.**
1963. The biology and control of the pepper maggot, *Zonosemata electa* (Say) (Diptera: Trypetidae) in southwestern Ontario. Proc. Entomol. Soc. Ont. (1962) 93: 75-81. [1963.???.??]
- Foott, W. H.**
1967. The importance of *Solanum carolinense* L. as a host of the pepper maggot, *Zonosemata electa* (Say) (Diptera: Trypetidae) in southwestern Ontario. Proc. Entomol. Soc. Ont. 98: 16-18. [1967.???.??]
- Foott, W. H.**
1967. Laboratory rearing of the pepper maggot, *Zonosemata electa* (Say) (Diptera: Trypetidae). Proc. Entomol. Soc. Ont. 98: 18-21. [1967.???.??]
- Foott, W. H. & P. R. Timmins.**
1970. Pepper insects in southwestern Ontario. Proc. Entomol. Soc. Ont. 100: 105-110. [1970.???.??]
- Forsell, M. J.**
1947. The Tephritidae of the Puget Sound region. Northwest Sci. 21: 167. [1947.???.??]
- Forsyth, S. F., D. P. Peschken & A. K. Watson.**
1986. Biological control of Canada thistle (*Cirsium arvense* (L.) Scop.). Canadex, Insects-Diseases-Pests, Weed Control/Beneficial Insects (641.613): 2 p. [1986.???.??]
- Forsyth, S. F. & A. K. Watson.**
1985. Predispersal seed predation of Canada thistle. Can. Entomol. 117: 1075-1081. [1985.???.??]
- Foster, D. E. & S. M. Benbow.**
1978. A gall-forming fly attacks sand sagebrush, p. 48. In Research Highlights - 1977. Noxious brush and weed control; range and wildlife management. 8. [1978.???.??]
- Frank, A.**
1924. The cherry fruit fly. Proc. Wash. State Hort. Assoc. (1923) 19: 42-45. [1924.???.??]
- Franz, H.**
1989. Die Nordost-Alpen im Spiegel ihrer Landtierwelt: eine Gebietsmonographie; umfassend: Fauna, Faunengeschichte, Lebensgemeinschaften und Beeinflussung der Tierwelt durch den Menschen. Band VI/2 Diptera Cyclorrhapha. Universitätsverlag Wagner, Innsbruck. 445 p. [1989.???.??]
- Frauenfeld, G. R. von.**
1855. Beitrag zur Insektengeschichte. Verh. Zool. Bot. Ges. Wien 5: 13-22. [1855.03.??]
- Frauenfeld, G. R. von.**
1857. Beiträge zur Naturgeschichte der Trypeten nebst Beschreibung einiger neuer Arten. Sitzungsber. Akad. Wiss. Wien 22: 523-557. [1857.???.??]
[Reprinted with pagination 1-37.]
- Frauenfeld, G. R. von.**
1861. Beitrag zur Kenntniss der Insekten-Metamorphose aus dem Jahre 1860. Verh. Zool. Bot. Ges. Wien 11: 163-174, pl. II. [after 1861.12.03]
[Presented at meeting of 6 March 1861; apparently Bd. 11 was published in a single issue that includes articles presented at meeting of 3 December.]
- Frauenfeld, G. R. von.**
1861. Eine für Oesterreich neue *Trypeta*. Verh. Zool. Bot. Ges. Wien 11: 383-386. [after 1861.12.03]
[Reprinted with pagination 1-4. Presented at meeting of 2 October 1861; apparently Bd. 11 was published in a single issue that includes articles presented at meeting of 3 December.]
- Frauenfeld, G. R. von.**
1862. Eine Abnormalität der Flügel von *Trypeta eriolepidis* Lw. [An abnormality of the wing of *Trypeta eriolepidis* Lw.], p. 1178. In Beitrag zur Insektengeschichte aus dem Jahre 1861. Verh. Zool. Bot. Ges. Wien 12: 1171-1178. [after 1862.12.04]
[Reprinted with pagination 1-8. Presented at meeting of 5 November 1862; apparently published in heft that includes articles presented at meeting of 4 December.]
- Frauenfeld, G. R. von.**
1863. Beitrag zur Metamorphosengeschichte aus dem Jahre 1862. I. Die Trypeten. Verh. Zool. Bot. Ges. Wien 13: 213-224. [after 1863.05.07]
[Reprinted with pagination 1-12. Presented at meeting of 2 February 1863; apparently published in heft that includes articles presented at meeting of 7 May.]
- Frauenfeld, G. R. von.**
1864. Zoologische Miscellen. Verh. Zool. Bot. Ges. Wien 14: 147-158. [after 1864.05.04]
[Presented at meeting of 2 March 1864; apparently published in heft that includes articles presented at meeting of 4 May.]
- Frauenfeld, G. R. von.**
1864. Zoologische Miscellen. Verh. Zool. Bot. Ges. Wien 14: 379-388. [after 1864.08.03]
[Presented at meeting of 1 June 1864; apparently published in heft that includes articles presented at meeting of 3 August.]
- Frauenfeld, G. R. von.**
1865. Zoologische Miscellen. IV. Verh. Zool. Bot. Ges. Wien 15: 259-266. [after 1865.04.12]
[Presented at meeting of 12 April 1865.]
- Frauenfeld, G. R. von.**
1867. Zoologische Miscellen XI. Das Insektenleben zur See und zur Fauna und Flora von Neucaledonien etc. Verh. Zool. Bot. Ges. Wien 17: 425-502. [after 1867.08.07]
[Reprinted with pagination 1-78. Presented at meeting of 3 April 1867; apparently published in heft that includes articles presented at meeting of 7 August.]
- Frauenfeld, G. R. von.**
1869. Zoologische Miscellen. XVI. Erste Hälfte. Verh. Zool. Bot. Ges. Wien 19: 933-944. [after 1869.12.01]
[Reprinted with pagination 1-12. Apparently published in heft that includes articles presented at meeting of 1 December 1869.]
- Freeman, R. & J. R. Carey.**
1990. Interaction of host stimuli in the ovipositional response of the Mediterranean fruit fly (Diptera: Tephritidae). Environ. Entomol. 19: 1075-1080. [1990.08.??]
- Freese, G.**
1994. The insect complexes associated with the stems of seven thistle species. Entomol. Gen. 19: 191-207. [1994.???.??]
- Freidberg, A.**
1974. Descriptions of new Tephritidae (Diptera) from Israel. J. Entomol. Soc. South. Afr. 37: 49-62. [1974.03.??]

- Freidberg, A.**
1974. Tephritidae (Diptera) from Mt. Hermon. *Isr. J. Entomol.* 9: 133-139. [1974.??.??]
- Freidberg, A.**
1979. The Afrotropical species assigned to *Terellia* R.D. (Diptera: Tephritidae). *J. Wash. Acad. Sci.* 69: 164-174. [1979.12.??]
- Freidberg, A.**
1980. On the taxonomy and biology of the genus *Myopites* (Diptera: Tephritidae). *Isr. J. Entomol.* (1979) 13: 13-26. [1980.03.30]
[Date of publication stated on second unnumbered p. of vol. 13.]
- Freidberg, A.**
1980. A revision of the genus *Goniurellia* Hendel (Diptera: Tephritidae). *J. Entomol. Soc. South. Afr.* 43: 257-274. [1980.10.??]
- Freidberg, A.**
1981. Descriptions of new Tephritidae (Diptera) from Israel. *J. Wash. Acad. Sci.* 70: 25-28. [1981.??.??]
- Freidberg, A.**
1981. Mating behaviour of *Schistopterum moebiusi* Becker (Diptera: Tephritidae). *Isr. J. Entomol.* 15: 89-95. [1981.12.??]
[Date of publication stated on second unnumbered p. of vol. 15.]
- Freidberg, A.**
1981. Notes on some species of *Goniurellia* Hendel (Diptera: Tephritidae). *Isr. J. Entomol.* 15: 107. [1981.12.??]
[Date of publication stated on second unnumbered p. of vol. 15.]
- Freidberg, A.**
1982. Courtship and post-mating behaviour of the fleabane gall fly, *Spathulina tristis* (Diptera: Tephritidae). *Entomol. Gen.* 7: 273-285. [1982.06.30]
[Date of publication stated on p. V of vol. 7.]
- Freidberg, A.**
1982. *Urophora neuenschwanderi* and *Terellia sabroskyi* (Diptera: Tephritidae), two new species reared from *Ptilostemon gnaphaloides* in Crete. *Mem. Entomol. Soc. Wash.* 10: 56-64. [1982.09.30]
- Freidberg, A.**
1984. Gall Tephritidae (Diptera), p. 129-167. In T. N. Ananthakrishnan, ed., *Biology of gall insects*. Oxford & IBH Publishing Co., New Delhi. [1984.??.??]
- Freidberg, A.**
1985. The genus *Craspedoxantha* Bezzi (Diptera: Tephritidae: Terelliinae). *Ann. Natal Mus.* 27: 183-206. [1985.12.??]
- Freidberg, A.**
1986. The strange courtship of flies. *Israel - Land Nat.* 11: 125-127. [1986.??.??]
- Freidberg, A.**
1987. *Orthocanthoides aristae*, a remarkable new genus and species of Tephritidae (Diptera) from Mt. Kenya. *Ann. Natal Mus.* 28: 551-559. [1987.12.??]
- Freidberg, A.**
1990. On the biology of the caper fly, *Capparimyia savastani* (Martelli) (Tephritidae), a species utilizing an oviposition-detering pheromone, p. 64. In I. Orszagh, ed., *Second International Congress of Dipterology*, August 27 - September 1, 1990, Bratislava, Czechoslovakia, abstract volume. Bratislava, iii + 324 p. [1990.8.??]
- Freidberg, A.**
1991. A new species of *Ceratitis* (*Ceratitis*) (Diptera: Tephritidae), key to species of subgenera *Ceratitis* and *Pterandrus*, and record of *Pterandrus* fossil. *Bishop Mus. Occas. Pap.* 31: 166-173. [1991.07.??]
- Freidberg, A.**
1994. A second species of *Notommoides* Hancock 1986, with a re-description of the type species (Diptera Tephritidae Trypetinae). *Trop. Zool.* 7: 333-341. [1994.11.??]
- Freidberg, A.**
1994. [New name], p. 171. In B. Merz & A. Freidberg, *Nomenclatural changes in the Tephritidae* (Diptera). *Isr. J. Entomol.* 28: 171-172. [1994.12.15]
- Freidberg, A. & D. L. Hancock.**
1989. *Cryptophorellia*, a remarkable new genus of Afrotropical Tephritinae (Diptera: Tephritidae). *Ann. Natal Mus.* 30: 15-32. [1989.11.??]
- Freidberg, A. & F. Kaplan.**
1992. Revision of the Oedaspidini of the Afrotropical region (Diptera: Tephritidae: Tephritinae). *Ann. Natal Mus.* 33: 51-94. [1992.10.??]
- Freidberg, A. & F. Kaplan.**
1993. A study of *Afreutreta* Bezzi and related genera (Diptera: Tephritidae: Tephritinae). *Afr. Entomol.* 1: 207-228. [1993.09.??]
- Freidberg, A. & J. Kugler.**
1977. The type species of *Goniurellia* Hendel, 1927 (Insecta: Diptera: Tephritidae). *Z.N.(S.)* 2157. *Bull. Zool. Nomencl.* 33: 208-211. [1977.03.??]
- Freidberg, A. & J. Kugler.**
1989. Fauna Palaestina. Insecta IV. Diptera: Tephritidae. *Israel Academy of Sciences & Humanities, Jerusalem.* [vi] + 212 p., 8 pls., 1 map [1989.??.??]
- Freidberg, A. & M. W. Mansell.**
1995. *Procecidochares utilis* Stone (Diptera: Tephritidae: Oedaspidini) in South Africa. *Afr. Entomol.* 3: 89-91. [1995.??.??]
- Freidberg, A. & W. N. Mathis.**
1986. Studies of Terelliinae (Diptera: Tephritidae): a revision of the genus *Neaspilota* Osten Sacken. *Smithson. Contr. Zool.* 439: iv + 75 p. [1986.??.??]
- Freidberg, A. & W. N. Mathis.**
1990. A new species of *Craspedoxantha* and a revised phylogeny for the genus (Diptera: Tephritidae). *Proc. Entomol. Soc. Wash.* 92: 325-332. [1990.05.01]
- French, C.**
1907. Fruit flies. *J. Dep. Agric. Vic.* 5: 301-312. [1907.05.??]
[Reprinted with pagination 1-14.]
- Frenzel, M. & R. Brandl.**
1991. The biological significance of 4-methyl-3z, 5-hexadienoic acid in *Urophora cardui* (L.) (Dipt., Tephritidae). *J. Appl. Entomol.* 111: 172-178. [1991.??.??]
- Frenzel, M. & K. Dettner.**
1989. Biologie und Struktur eines Mannchen-spezifischen Duftstoffes bei der gallbildenden Bohrflye *Urophora cardui* (L.) (Diptera: Tephritidae). *Mitt. Dtsch. Ges. Allg. Angew. Entomol.* 7: 132-135. [1989.??.??]
- Frenzel, M., K. Dettner, W. Boland & P. Erbes.**
1990. Identification and biological significance of 4-methyl-3z,5-hexadienoic acid produced by males of the gall-forming tephritids *Urophora cardui* (L.) and *Urophora stylata* (Fab.) (Diptera: Tephritidae). *Experientia* (Basel) 46: 542-547. [1990.??.??]
- Frey, J. E., T. J. Bierbaum & G. L. Bush.**
1991. Differential antennal sensitivity to host odor compounds in *Rhagoletis* sibling species (Diptera: Tephritidae), p. 465-466. In A. Szentesi & T. Jermy, eds., *Symposia Biologica Hungarica Vol. 39. Insects-Plants '89; 7th International Symposium on Insect-plant relationships*, Budapest, Hungary, July 3-8, 1989. *Akademiai Kiado, Budapest.* xiii + 577 p. [1991.??.??]

- Frey, J. E., T. J. Bierbaum & G. L. Bush.**
1992. Differences among sibling species *Rhagoletis mendax* 1580 and *R. pomonella* (Diptera: Tephritidae) in their antennal sensitivity to host fruit compounds. J. Chem. Ecol. 18: 2011-2024. [1992.11.??]
- Frey, J. E. & G. L. Bush.**
1990. On the role of odor in host race formation in *Rhagoletis pomonella*. Rev. Suisse Zool. 97: 786. [1990.??.??] 1581
- Frey, J. E. & G. L. Bush.**
1990. *Rhagoletis* sibling species and host races differ in host odor recognition. Entomol. Exp. Appl. 57: 123-131. [1990.11.??] 1582
- Frey, R.**
1917. Ein Beitrag zur Kenntnis der Dipterenfauna Ceylons. Ofvers. Finska Vetensk.-Soc. Forh. (A) 59(20): 36 p. [1917.??.??] 1583
- Frey, R.**
1935. Neue Diptera brachycera aus Finnland und angrenzenden Landern. III. Not. Entomol. 15: 97-101. [1935.12.31] 1584
- Frey, R.**
1936. Die Dipterenfauna der Kanarischen Inseln und ihre Probleme. Commentat. Biol. Soc. Sci. Fenn. 6, 237 p. [1936.02.??] 1585
- Frey, R.**
1945. Tiergeographische Studien über die Dipteren fauna der Azoren. 1. Verzeichnis der bisher von den Azoren bekannten Dipteren. Commentat. Biol. Soc. Sci. Fenn. (1944) 8(10): 114 p. [1945.02.??] 1586
- Frey, R.**
1958. Zur Kenntnis der Diptera brachycera p.p. der Kapverdischen Inseln. Commentat. Biol. Soc. Sci. Fenn. 18: 1-61. [1958.??.??] 1587
- Frias L., D.**
1978. Ecología, polimorfismo y citogenética en poblaciones de *Rhagoletis ochraspis* (Diptera Tephritidae). Arch. Biol. Med. Exp. 11: [1 p.]. [1978.11.??] 1588
- Frias L., D.**
1981. Biología evolutiva de dípteros Otitidae y Tephritidae (Diptera Acalypttratae). Dissertation, University of Chile. xxvi + 243 p. [1981.10.??] 1589
- Frias L., D.**
1985. Cuatro nuevas especies chilenas del género *Trupanea* Schrank (Diptera, Tephritidae). Rev. Bras. Zool. 2: 363-381. [1985.06.28] 1590
- Frias L., D.**
1986. Algunas consideraciones sobre la taxonomía de *Rhagoletis nova* (Schiner) (Diptera: Tephritidae). Rev. Chil. Entomol. 13: 59-73. [1986.??.??] 1591
- Frias L., D.**
1986. Biología poblacional de *Rhagoletis nova* (Schiner) (Diptera: Tephritidae). Rev. Chil. Entomol. 13: 75-84. [1986.??.??] 1592
- Frias L., D.**
1988. Tiempos y modos de especiación, p. 145-158. In I. Santibanez Lara, ed., Manejo del tiempo en biología y algunas de sus ingeniosas maneras de estudiarlo. Facultad de Medicina, Universidad de Chile. [1988.??.??] 1593
- Frias L., D.**
1988. *Tephritis marisolae*, nueva especie chilena del género *Tephritis* Latreille (Diptera: Tephritidae). Rev. Chil. Entomol. 16: 77-81. [1988.??.??] 1594
- Frias L., D.**
1989. Diferenciación ecológica y reproductiva de dos razas huéspedes de *Rhagoletis conversa* (Brethes) (Diptera: Tephritidae). Acta Entomol. Chil. 15: 163-170. [1989.06.??] 1595
- Frias L., D.**
1992. Genética, ecología y evolución de las especies chilenas del género *Rhagoletis* (Diptera: Tephritidae). (Genetic [sic], ecology and evolution of Chilean *Rhagoletis* species (Diptera, Tephritidae)). Acta Entomol. Chil. 17: 211-223. [1992.??.??] 1596
- Frias L., D.**
1992. Aspectos de la biología evolutiva de especies de Tephritidae (Diptera) de distribución chilena. (Some aspects of the evolutionary biology of Chilean species of Tephritidae (Diptera)). Acta Entomol. Chil. 17: 69-79. [1992.??.??] 1597
- Frias L., D.**
1993. Evolutionary biology of certain Chilean *Rhagoletis* species, p. 21-28. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??] 1598
- Frias L., D., C. Gonzalez, A. Henry & A. Alvina.**
1993. Geographic distribution and visual response of *Rhagoletis tomatis* Foote (Diptera: Tephritidae) to spherical traps and rectangles of different colours. Acta Entomol. Chil. 18: 185-194. [1993.??.??] 1599
- Frias L., D., M. Ibarra & A. M. Llanca B.**
1987. Un nuevo diseño alar en *Rhagoletis conversa* (Brethes) (Diptera: Tephritidae). Rev. Chil. Entomol. 15: 21-26. [1987.??.??] 1600
- Frias L., D., A. Malavasi & J. S. Morgante.**
1984. Field observations of distribution and activities of *Rhagoletis conversa* (Diptera: Tephritidae) on two hosts in nature. Ann. Entomol. Soc. Am. 77: 548-551. [1984.09.??] 1601
- Frias L., D. & H. Martínez.**
1991. Estudio taxonómico en *Rhagoletis tomatis* Foote (Diptera: Tephritidae). Acta Entomol. Chil. 16: 247-254. [1991.??.??] 1602
- Frias L., D., H. Martínez & A. Alvina.**
1993. Descripción morfológica de los estados inmaduros de *Rhagoletis tomatis* Foote (Diptera: Tephritidae). Acta Entomol. Chil. 18: 31-40. [1993.??.??] 1603
- Frias L., D., I. Northland L. & J. Capetillo A.**
1991. Aspectos de la biología de *Rhagoletis tomatis* Foote (Diptera: Tephritidae) en poblaciones de la II región de Chile. Acta Entomol. Chil. 16: 193-200. [1991.??.??] 1604
- Frias Lasserre, D.**
See Frias L., D. 1605
- Frick, K. E.**
1949. The present status of the cherry fruit fly in the Yakima Valley. Proc. Wash. State Hortic. Assoc. 45: 99-110. [1949.??.??] 1606
- Frick, K. E.**
1957. Further biological studies on the western cherry fruit fly. J. Econ. Entomol. 50: 584-587. [1957.??.??] 1607
- Frick, K. E.**
1964. Some endemic insects that feed upon introduced tansy ragwort (*Senecio jacobaea*) in western United States. Ann. Entomol. Soc. Am. 57: 707-710. [1964.??.??] 1608
- Frick, K. E.**
1971. The biology of *Trypeta angustigena* Foote in central coastal California - host plants and notes (Diptera: Tephritidae). J. Wash. Acad. Sci. 61: 20-24. [1971.??.??] 1609

Frick, K. E.

1972. Third list of insects that feed upon tansy ragwort, 1609
Senecio jacobaea, in the western United States. Ann.
Entomol. Soc. Am. 65: 629-631. [1972.05.??]

Frick, K. E.

1978. Biological control of thistles in the genus *Carduus* in 1610
the United States; a progress report. U.S. Department
of Agriculture, Science and Education Administration,
New Orleans. vii + 50 p. [1978.??.??]

Frick, K. E. & R. B. Haekes.

1970. Additional insects that feed upon tansy ragwort, 1611
Senecio jacobaea, an introduced weedy plant, in west-
ern United States. Ann. Entomol. Soc. Am. 63: 1085-
1090. [1970.??.??]

Frick, K. E., H. G. Simkover & H. S. Telford.

1954. Bionomics of the cherry fruit flies in eastern Washing- 1612
ton. Wash. Agric. Exp. Stn. Tech. Bull. 13: 1-66.
[1954.06.??]

Frilli, F.

1973. Studi sugli imenotteri ichneumonidi IV. Il genere *Phy-* 1613
gadeuon s. l. - Revisione delle specie descritte da C. G.
Thomson. Entomologica (Bari) 9: 85-117.
[1973.12.18]

[In Italian; English summary.]

Frizzi, G. & A. Springhetti.

1953. Prime ricerche citogenetiche sul '*Dacus oleae* Gmel.'. 1614
Ric. Sci. 23: 1612-1620. [1953.??.??]

Froggatt, J. L.

1941. Entomological notes. New Guinea Agric. Gaz. 7: 298- 1615
300. [1941.11.??]

Froggatt, W. W.

1897. The fruit-maggot fly (*Tephritis tryoni*, n.sp.). Agric. 1616
Gaz. N.S.W. 8: 410-412. [1897.06.??]

[Reprinted as Misc. Publ. Dep. Agric. N.S.W. 163: 7 p. (1897).]

Froggatt, W. W.

1899. Notes on fruit-maggot flies, with descriptions of new 1617
species. Agric. Gaz. N.S.W. 10: 497-504. [1899.06.??]

[Reprinted as Misc. Publ. Dep. Agric. N.S.W. 303: 8 p. (1899).]

Froggatt, W. W.

1909. Part III. Fruit flies. A general account of the flies 1618
belonging to the family Trypetidae, that damage sound
fruit, with descriptions of the different species (some
described as new) and their habits, range, and sugges-
tions for destroying them, p. 73-115. In Official report
on fruit fly and other pests in various countries 1907-
1908. Report on parasitic and injurious insects. New
South Wales Department of Agriculture, Sydney. [5] +
115 + [1] p. [1909.??.??]

[For dating see Evenhuis *et al.* (1989) Also published as: Fruit flies (Family Trypetidae) Dep. Agric. N.S.W. Farmer's Bull. 24, 56 p. (1910).]

Froggatt, W. W.

1909. Notes on fruit flies. Rep. Estac. Cent. Agron. Havana 1619
2: 117-121. [1909.??.??]

Froggatt, W. W.

1910. Fruit flies (Family Trypetidae). N.S.W. Dep. Agric. 1620
Farmer's Bull. 24(2nd ed.): 56 p. [1910.10.??]

[For dating see Evenhuis *et al.* (1989).]

Froggatt, W. W.

1911. Notes on fruit-flies (Trypetidae) with descriptions of 1621
new species. Proc. Linn. Soc. N.S.W. (1910) 35: 862-
872. [1911.03.01]

Frohlich, D. R., A. S. Robinson & M. A. Wells.

1993. Mediterranean fruit fly, *Ceratitis capitata* (Wiede- 1622
mann), mitochondrial DNA: genes and secondary
structure for six tRNAs. Insect Mol. Biol. 1: 165-169.
[1993.??.??]

Frohne, D. & U. Jensen.

1985. Systematik des Pflanzenreichs unter besonderer 1623
Berücksichtigung chemischer Merkmale und pflan-
zlicher Drogen. 3rd ed. Gustav Fischer, Stuttgart. x +
355 p. [1985.??.??]

Frommer, M., A. Meats, D. Sharkey, D. Shearman, J. Sved & C. Turney

1996. Sequence from eye color genes, chorion gene and Mari- 1624
ner-like transposable elements in the Queensland fruit
fly, *Bactrocera tryoni*, p. 209-220. In B. A. McPherson
& G. J. Steck, eds., Fruit fly pests: A world assessment
of their biology and management. St. Lucie Press, Del-
ray Beach. 586 p. [1996.02.07]

Frank, W. D., A. A. Beetle & D. G. Fullerton.

1964. Dipterous galls on the *Artemisia tridentata* complex 1625
and insects associated with them. Ann. Entomol. Soc.
Am. 57: 575-577. [1964.09.??]

Frost, S. W.

1924. A study of the leaf-mining Diptera of North America. 1626
Cornell Univ. Agric. Exp. Stn. Mem. 78: 228 p.
[1924.08.??]

Frost, S. W.

1977. Insects associated with the extrafloral nectaries of el- 1627
derberry. Fla. Entomol. 60: 18. [1977.??.??]

Fry, J. M.

1990. Natural enemy databank, 1987; a catalogue of the natu- 1628
ral enemies of arthropods derived from records in the
CIBC natural enemy databank. CAB International,
Wallingford. viii + 185 p. [1990.??.??]

Fuesslin, J. C.

1775. Verzeichnis der ihm bekannten Schweizerischen In- 1629
sekten. Zurich. xii + 62 p. [1775.??.??]

Furniss, M. M. & W. F. Barr.

1975. Insects affecting important native shrubs of the north- 1630
western United States. U.S. Dep. Agric. Forest Service
Gen. Tech. Rep. INT-19: 64 p. [1975.??.??]

Fyles, T. W.

1894. *Trypeta solidaginis*, Fitch, and its parasites. Can. Ento- 1631
mol. 26: 120-122. [1894.05.03]

Fytizas, E. & P. A. Mourikis.

1973. L'embryologie de *Dacus oleae* Gmel. (Diptera: Tephri- 1632
tidae). Int. J. Insect Morphol. Embryol. 2: 25-34.
[1973.??.??]

Gabriel, B. & K. N. A. Alexander.

1992. *Ictericus westermanni* (Meig.) (Diptera: Tephritidae) 1633
new to Gloucestershire, and other records. Br. J. Ento-
mol. Nat. Hist. 5: 34. [1992.??.??]

Gabrielith-Shpan, R.

1962. Bionomics of *Myiopardalis pardalina* Bigot on sweet 1634
melons in Israel. Verh. Int. Kongr. Entomol. (1960)
(11th) 2: 39-42. [1962.??.??]

Gage, M. J. G.

1991. Risk of sperm competition directly affects ejaculate size 1635
in the Mediterranean fruit fly. Anim. Behav. 42: 1036-
1037. [1991.??.??]

Gahan, A. B.

1919. Descriptions of seven new species of *Opius* (Hymenop- 1636
tera-Braconidae). Proc. Entomol. Soc. Wash. 21: 161-
170. [1919.10.13]

Gagné, R. J.

1994. The Gall Midges of the Neotropical Region. Cornell 1637
University Press, Ithaca & London. 352 p. [1994.??.??]

Galun, R.

1983. Responses of tephritid fruit flies to baits. BARD, Bet 1638
Dagan, Israel. 125 p. [1983.??.??]

- Gambrell, F. L.**
1931. Bionomic notes on the economic species of fruit-flies 1639
in New York. J. Econ. Entomol. 24: 226-232.
[1931.02.??]
- Ganguli, R. N., E. Jayalaxmi & S. S. Shaw.**
1988. Oviposition site and nature of damage of niger capsule 1640
fly *Dioxya sororcula* (Wied.) (Diptera: Tephritidae).
J. Bombay Nat. Hist. Soc. 85: 447-448. [1988.??.]
- Gaouar, N. & D. Debouzie.**
1991. Olive fruit fly, *Dacus oleae* Gmel. (Diptera: Tephriti- 1641
dae) damage in Tlemcen Region, Algeria. J. Appl.
Entomol. 112: 288-297. [1991.??.]
- Garces O., C. & L. Gallego F.**
1947. Algunas enfermedades y plagas que atacan al manzano 1642
en Antioquia. Rev. Fac. Nac. Agron. Medellin 7: 443-
473. [1947.12.??]
- Garcia Robledo, F.**
1927. Circular girada por la oficina para la defensa agricola a 1643
su personal para la remision de frutas enfermas o pla-
gadas. Bol. Mens. Org. Of. Def. Agric., Sec. Agric.
Fom. (San Jacinto, D.F.) 1:424-427. [1927.08.??]
- Gardner, D. E. & C. J. Davis.**
1982. The prospects for biological control of nonnative plants 1644
in Hawaiian National Parks. Tech. Rep. Univ. Hawaii
(Manoa) 45: 55 p. [1982.??.]
- Gardner, J. C. M.**
1921. The Celery Fly. Life history, damage to plants and 1645
control. Fruitgrower 51: 829-831, 863-865, 896-897.
[1921.??.]
- Gariboldi, P., G. Jommi, R. Rossi & G. Vita.**
1982. Studies on the chemical constitution and sex phero- 1646
mone activity of volatile substances emitted by *Dacus*
oleae. Experientia (Basel) 38: 441-444. [1982.??.]
- Garman, P.**
1934. Control of apple maggot. Conn. Agric. Exp. Stn. Circ. 1647
101: 59-63. [1934.04.??]
- Garman, P.**
1957. Control of apple maggot. Conn. Agric. Exp. Stn. Bull. 1648
(New Haven) 604: 20 p. [1957.03.??]
- Garman, P. & J. F. Townsend.**
1952. Control of apple insects. Conn. Agric. Exp. Stn. Bull. 1649
(New Haven) 552: 84 p. [1952.??.]
- Gasperi, G., A. R. Malacrida & R. Milani.**
1987. Protein variability and population genetics of *Ceratitis* 1650
capitata, p. 149-157. In A. P. Economopoulos, ed.,
Fruit flies: Proceedings of the Second International
Symposium, 16-21 September 1986, Colymbari, Crete,
Greece. Elsevier Science Publishers, Amsterdam, 590
p. [1987.??.]
- Gasparich, G. E., W. S. Sheppard, H.-Y. Han, B. A. McPherson & G. J. Steck.**
1995. Analysis of mitochondrial DNA and development of 1651
PCR-based diagnostic molecular markers for Mediter-
ranean fruit fly (*Ceratitis capitata*) populations. Insect
Mol. Biol. 4: 61-67. [1995.??.]
- Gasperi, G., L. Baruffi, L. Gomulski, C. R. Guglielmino, C. Bandi, G. Damiani & A. R. Malacrida.**
1995. Studies on the genome organisation and population 1652
genetics of *Ceratitis capitata* using molecular and bio-
chemical markers, p. 198. In Keystone symposium on
the molecular basis for differences between the sexes,
Tamarro, Colorado, USA, February 12-18, 1995. J.
Cell. Biochem. Suppl. (21A). [1995.??.]
- Gasperi, G., L. Baruffi, A. R. Malacrida & A. S. Robinson.**
1992. A biochemical genetic study of alcohol dehydrogenase 1653
isozymes of the Medfly, *Ceratitis capitata* (Wied.).
Biochem. Genet. 30: 289-304. [1992.??.]
- Gasperi, G., C. R. Guglielmino, A. R. Malacrida & R. Milani.**
1991. Genetic variability and gene flow in geographical popu- 1654
lations of *Ceratitis capitata* (Wied.). Heredity 67: 347-
356. [1991.??.]
- Gasperi, G., D. Kafetzopoulos, C. Savakis, A. S. Robinson, T. Loukeris, L. Baruffi & V. Bouriotis.**
1993. Molecular and genetic studies of alcohol dehydro- 1655
genase of *Ceratitis capitata*, p. 21-28. In M. Aluja S. &
P. Liedo F., eds., Fruit flies: Biology and management.
Proceedings of the International Symposium on Fruit
Flies of Economic Importance 1990, Antigua Guate-
mala, Guatemala, October 14-20, 1990. Springer-Ver-
lag, New York. xxxiii + 492 p. [1993.??.]
- Gasperi, G., A. R. Malacrida, L. Baruffi, R. Milani & C. R. Guglielmino.**
1994. Population genetics of *Ceratitis capitata* and phyloge- 1656
netic relations with other Tephritidae, p. 27-35. In C. O.
Calkins, W. Klassen & P. Liedo, eds., Fruit flies and the
sterile insect technique. CRC Press, Boca Raton. xi +
258 p. [1994.??.]
- Geddes, P. S., J.-P. R. Le Blanc & W. N. Yule.**
1987. The blueberry maggot, *Rhagoletis mendax* (Diptera: 1657
Tephritidae), in eastern North America. Rev. Entomol.
Que. 32: 16-24. [1987.12.??]
- Geddes, P. S., J.-P. R. Le Blanc & W. N. Yule.**
1992. Abiotic and biotic factors affecting *Rhagoletis mendax* 1658
(Diptera: Tephritidae) populations in eastern Canadian
lowbush blueberry fields. Phytoprotection 73: 73-78.
[1992.??.]
- Gellatley, J. G. & J. W. Turpin.**
1987. Queensland fruit fly. Agfacts No. AE.50: 7 p. 1659
[1987.??.]
- Gelti-Douka, H.**
1970. Sex dimorphism of the 2nd M-2 (2nd media 2 cell) area 1660
of the wing of *Ceratitis capitata* (Diptera). Isr. J. Ento-
mol. 5: 77-81. [1970.??.]
- Gentry, J. W.**
1965. Crop insects of northwest Africa-southwest Asia. U.S. 1661
Dep. Agric. Agric. Handb. 273: 1-210. [1965.??.]
- Geoffroy, E. L.**
1785. [New species], p. 471, 477. In A. F. de Fourcroy, 1662
Entomologia parisiensis; sive Catalogus Insectorum
quae in Agro Parisiensi reperiuntur; Secundum
methodum Geoffroeanam in sectiones, genera & spe-
cies distributus: Cui addita sunt nomina trivialia & fere
trecentae novae species. Aedibus Serpentineis, Parisiis
[=Paris]. viii + 544 p. [1785.08.01 or earlier]
[As two volumes, p. 1-231 & 233-544. The introduction written by
Fourcroy makes it clear that all the species in this work should be properly
attributed to Geoffroy who provided the names and descriptions (also in
Hagen (1862:246)).]
- Georgala, M. B.**
1964. The response of the males of *Pterandrus rosa* (Karsch) 1663
and *Ceratitis capitata* (Wied.) to synthetic lures (Dip-
tera: Tephritidae). J. Entomol. Soc. South. Afr. 27:
67-73. [1964.11.30]
- Germer, E. F.**
1817. [New species], p. 22. In his, Fauna insectorum Europae. 1664
Vol. 3. Halae [= Halle]. [1817.??.]
[The entire work was issued in 24 parts, Halae, 1812-1847; parts 1 and 2
were issued by Ahrens.]

Gerstaecker, A.

1860. Beschreibung einiger ausgezeichneten neuen Dipteren 1665
aus der Familie Muscaria. Stettin. Entomol. Ztg. 21:
163-202. [1860.06.??]

Ghani, M. A.

1974. Studies on the ecology of some important species of 1666
fruit flies and their natural enemies in (West) Pakistan.
Commonw. Inst. Biol. Control Rep. (Pakistan Station,
Rawalpindi) (November 1967-October 1972) : 42 +
[11] p. [1974.??.??]

Gheorghiu, V.

1983. Contributie la cunoasterea tefritidelor (Diptera, Tephri- 1667
tidae) din Parcul National Retezat. Ocrot. Nat. Med.
Inconj. 27: 49. [1983.??.??]
[In Romanian.]

Gheorghiu, V.

1984. La famille des Tephritidae (Diptera) dans les collections 1668
du Museum d'Histoire naturelle "Grigore Antipa".
Trav. Mus. Hist. Nat. 'Grigore Antipa' 26: 209-217.
[1984.??.??]

Gheorghiu, V.

1985. Cercetari Dipterologice (Tephritidae) in Delta Dunarii 1669
— Grindul Letea. [Dipterological (Tephritidae) re-
search in the Danube Delta — Letea Island]. Delta
Dunarii 2: 143-146. [1985.??.??]
[In Romanian; French summary.]

Gheorghiu, V.

1985. *Sphenella aureliani* n. sp. (Diptera, Tephritidae). Trav. 1670
Mus. Hist. Nat. 'Grigore Antipa' 27: 173-182.
[1985.??.??]

Gheorghiu, V.

1986. Contributie la cunoasterea tefritidelor din fauna Ro- 1671
maniei (Diptera, Tephritidae). Lucrarile celei de a III-a
Conferinta de Entomologie, Iasi, 2-22 mai, 1983 : 149-
150. [1986.??.??]
[In Romanian.]

Gheorghiu, V.

1986. Contribution a la connaissance des tephritides (Diptera, 1672
Tephritidae) du Parc National de Retezat (II). Trav.
Mus. Hist. Nat. 'Grigore Antipa' 28: 113-120.
[1986.??.??]

Gheorghiu, V.

1987. *Tephritis acanthiophilopsis* Hering, 1938 rarete ento- 1673
mofaunistique (Diptera, Tephritidae). Trav. Mus. Hist.
Nat. 'Grigore Antipa' 29: 205-207. [1987.??.??]

Gheorghiu, V.

1989. *Criptaciura rotundiventris* Fallen, 1814 (Diptera, 1674
Tephritidae) dans la faune de Roumanie. Trav. Mus.
Hist. Nat. 'Grigore Antipa' 30: 37-40. [1989.??.??]

Ghesquiere, J.

1942. Recherches sur les Dipteres d'Afrique. I. — Un 1675
Trypetide parasite des graines d'un Muscadier indi-
gene. Rev. Zool. Bot. Afr. 36: 90-93. [1942.08.14]

Ghilarov, M. S. & L. M. Lukianovich.

1938. The insect pests of the seeds of *Taraxacum kok-saghyz* 1676
Rod. and other rubber-bearing plants. Pests and Dis-
eases of Rubber-producing Plants (Ser. Art. 2): 22-48.
[1938.??.??]
[In Russian; English summary.]

Giannakakis, A. & B. S. Fletcher.

1985. Morphology and distribution of antennal sensilla of 1677
Dacus tryoni (Froggatt) (Diptera: Tephritidae). J. Aust.
Entomol. Soc. 24: 31-35. [1985.??.??]

Giannakakis, A., B. S. Fletcher, R. J. Bartell & H. H. Shorey.

1978. An improved bioassay technique for the sex pheromone 1678
of male *Dacus tryoni* (Diptera: Tephritidae). Can. En-
tomol. 110: 125-129. [1978.02.??]

Giard, A.

1900. Sur l'existence de *Ceratitidis capitata* Wied., var. *his-* 1679
panica de Breme, aux environs de Paris. C. R. Acad.
Sci. 131: 436-439. [1900.??.??]

Gibeaux, C. A.

1992. Donnees pour un catalogue des Tephritidae du sud 1680
Seine et Marne (Diptera). Bull. Assoc. Nat. Vallee
Loing Massif Fontainebleau 68: 180-185. [1992.??.??]

Gibson, A.

1906. Injurious insects of the flower garden. Annu. Rep. 1681
Entomol. Soc. Ont. 36: 105-122. [1906.??.??]

Gibson, A.

1909. [Note on *Rhagoletis intrudens* Aldrich]. Can. Entomol. 1682
41: 73. [1909.02.??]

Gibson, K. E. & W. H. Kearby.

1978. Seasonal life history of the walnut husk fly and husk 1683
maggot in Missouri. Environ. Entomol. 7: 81-87.
[1978.??.??]

Gibson, W. W. & J. L. Carillo S.

1959. Lista de insectos en la coleccion entomologica de la 1684
Oficina de Estudios Especiales, S.A.G. Secret. Agric.
Ganad. Foll. Misc. 9: xviii + 254 p. [1959.??.??]

Giglio-Tos, E.

1893. Diagnosi di nuovi generi e di nuove specie di Ditteri. 1685
IX. Boll. Mus. Zool. Anat. Comp. Univ. Torino 8(158):
1-14. [1893.07.01]

Giglio-Tos, E.

1895. Ditteri del Messico. Parte IV. Muscidae Calypteratae: 1686
Muscinae, Anthomyinae, Muscidae Acalypteratae:
Scatophaginae, Helomyzinae, Tetanocerinae, Ortali-
nae, Ulidinae, Sapromyzinae, Trypetinae, Sepsinae,
Tanypezinae, Psilinae, Chloropinae, Ephydrinae,
Drosophilinae. Mem. R. Accad. Sci. Torino (2) 45: 74
p. [1895.??.??]

Gijsewijt, M. J.

1994. Chalcidoidea (Hymenoptera) in flower heads of 1687
Artemisia absinthium (Asteraceae). Entomol. Ber.
(Amst.) 54: 109-112. [1994.05.??]

Gilbert, G. S. & F. E. Kurczewski.

1986. Soil nutrient effects on goldenrod galls formed by *Euro-* 1688
sta solidaginis (Diptera: Tephritidae). Entomol. News
97: 28-32. [1986.??.??]

Gillette, C. P.

1892. Observations upon injurious insects. Colo. Agric. Exp. 1689
Stn. Bull. 19: 1-32. [1892.??.??]

Gilmore, J. E.

1989. Sterile insect technique (SIT): overview, p. 353-363. In 1690
A. S. Robinson & G. Hooper, eds., Fruit flies, their
biology, natural enemies and control. W. Helle, ed.,
World crop pests, Vol. 3(B). Elsevier Science Publish-
ers, Amsterdam. xv + 447 p. [1989.??.??]

Gilstrap, F. E. & W. G. Hart.

1987. Biological control of the Mediterranean fruit fly in the 1691
United States and Central America. U.S. Dep. Agric.
Agric. Res. Serv. (56): 68 p. [1987.03.??]

Gilyarov, M. S.

see Ghilarov, M. S.

Gindin, G., I. Barash, N. Harari & B. Raccach.

1994. Effect of endotoxic compounds isolated from *Verticil-* 1692
ium lecanii on the sweetpotato whitefly, *Bemisia*
tabaci. Phytoparasitica 22: 189-196. [1994.??.??]

Gingrich, R. E.

1987. Demonstration of *Bacillus thuringiensis* as a potential 1693
control agent for the adult Mediterranean fruit fly,
Ceratitidis capitata (Wied.). J. Appl. Entomol. 104: 378-
385. [1987.??.??]

- Girault, A. A.**
1913. Fragments on North American insects — VI. Entomol. 1694
News 24: 340-341. [1913.??.]
- Girault, A. A.**
1915. Fragments on North American insects — VIII. Entomol. News 26: 1270-133. [1915.??.]
- Giray, H.**
1961. Studies on the biology of melon fly (*Myiopardalis* 1696
pardalina Big.) in the vicinity of Elazig in Turkey. Ege
Univ. Ziraat Fak. Yayinlari 43: 87 p. [1961.??.]
[In Turkish; English summary.]
- Giray, H.**
1966. Investigations on the species and the hosts of the 1697
Trypetidae (fruit flies) family which attack cultivated
plants in the Aegean region. Ege Univ. Ziraat Fak.
Yayinlari 126: 59 p. [1966.??.]
[In Turkish; English summary.]
- Giray, H.**
1969. Faunistic investigations on the species of family 1698
Trypetidae (Diptera) found on the wild plants in the
Aegean region. Ege Univ. Ziraat Fak. Derg. 6: 71-78.
[1969.??.]
[In Turkish; English summary.]
- Giray, H.**
1979. Türkiye Trypetidae (Diptera) faunasina ait ilk liste. 1699
Turk. Bitki Koruma Derg. 3: 35-46. [1979.??.]
[In Turkish.]
- Girolami, V.**
1983. Fruit fly symbiosis and adult survival: general aspects, 1700
p. 74-76. In R. Cavalloro, ed., Fruit flies of economic
importance. Proceedings of the CEC/IOBC Interna-
tional Symposium, Athens, Greece, November 16-19,
1982. A. A. Balkema, Rotterdam. xii + 642 p.
[1983.??.]
- Girolami, V.**
1986. Mediterranean fruit fly associated bacteria: transmis- 1701
sion and larval survival, p. 135-146. In M. Mangel, J.
R. Carey & R. E. Plant, eds., Pest control: operations
and systems analysis in fruit fly management. NATO
Adv. Sci. Inst. Ser. G Ecol. Sci. 11: xii + 465 p.
[1986.??.]
- Girolami, V., F. Rensi & F. Pavan.**
1989. Relationship between electronic signals of fly move- 1702
ments and fly behaviour, p. 217-220. In R. Cavalloro,
ed., Fruit flies of economic importance 87. Proceedings
of the CEC/IOBC International Symposium, Rome,
7-10 April 1987. A. A. Balkema, Rotterdam. 626 p.
[1989.??.]
- Girolami, V., A. Strapazzon, E. Brain, F. Rensi & F. Pavan.**
1989. Host plant stimulation of oogenesis in *Dacus oleae* 1703
Gmel., p. 159-167. In R. Cavalloro, ed., Fruit flies of
economic importance 87. Proceedings of the
CEC/IOBC International Symposium, Rome, 7-10
April 1987. A. A. Balkema, Rotterdam. 626 p.
[1989.??.]
- Girolami, V., A. Strapazzon, P. Pietra, R. M. Crnjar, A. M.
Angloy, J. G. Stoffolano, Jr. & R. J. Prokopy.**
1986. Behavior and sensory physiology of *Rhagoletis po-* 1704
monella in relation to oviposition stimulants and deter-
rents in fruit, p. 183-190. In R. Cavalloro, ed., Fruit
flies of economic importance 84. Proceedings of the
CEC/IOBC 'ad-hoc meeting', Hamburg, August 1984.
A. A. Balkema, Rotterdam. ix + 221 p. [1986.??.]
- Glas, P. C. G. & L. E. M. Vet.**
1983. Host-habitat location and host location by *Diachasma* 1705
alloeum Muesebeck (Hym.; Braconidae), a parasitoid
of *Rhagoletis pomonella* Walsh (Dipt.; Tephritidae).
Neth. J. Zool. 33: 41-54. [1983.??.]
- Glasgow, H.**
1933. The host relations of our cherry fruit flies. J. Econ. 1706
Entomol. 26: 431-438. [1933.??.]
- Glasgow, H. & F. L. Gambrell.**
1925. The cherry fruit fly. N.Y. State Agric. Exp. Stn. Circ. 1707
87: 10 p. [1925.??.]
- Glass, E. H.**
1960. Apple maggot fly emergence in western New York. 1708
N.Y. Agric. Exp. Stn. Ithaca Bull. 789: 1-29.
[1960.??.]
- Glenn, H. & R. M. Baranowski.**
1987. Establishment of *Trybliographa daci* (Eucolidae, 1709
Hymenoptera) in Florida. Fla. Entomol. 70: 183.
[1987.??.]
- Gmelin, J. F.**
1790. Caroli a Linne, Systema naturae per regna tria naturae 1710
secundum classes, ordines, genera, species; cum carac-
teribus, differentiis, synonymis, locis. Editio decima
tertia, aucta, reformata. Vol 1: Regnum Animale, Pars
V. G. E. Beer, Lipsiae [= Leipzig]. p. 2225-3020.
[1790.12.06]
[Dated by Woodward (1910:1128), & Hopkinson (1907:1036). The entire
work consists of 3 volumes in 10 parts, 1788-1793. Vol. 1, on the Animal
Kingdom, consists of 7 continuously pagged parts, 4120 p., 1788-1792.]
- Godman, F. D. & O. Salvin.**
1879- Biologica Centrali-Americana, or contributions to the 1711
1915. knowledge of the fauna and flora of Mexico and Central
America. London. 57 vol. [1915.??.]
[The Diptera comprise three volumes: Vol. 1 (1886-1903), Vol. 2 (1888-
1903), Vol. 3 (1891-1903) and contain articles by Aldrich (1901), Osten
Sacken (1886, 1887), Williston 1891, 1892, 1900-1901), and Wulp 1888-
1890, 1891, 1895-1900, 1903). See Selander and Vaurie (1962) for a
gazetteer of place names used in this work.]
- Goeden, R. D.**
1971. Insect ecology of silverleaf nightshade. Weed Sci. 19: 1712
45-51. [1971.01.]
- Goeden, R. D.**
1974. Comparative survey of the phytophagous insect faunas 1713
of Italian thistle, *Carduus pycnocephalus*, in southern
California and southern Europe relative to biological
weed control. Environ. Entomol. 3: 464-474.
[1974.??.]
- Goeden, R. D.**
1976. The palearctic insect fauna of milk thistle, *Silybum* 1714
marianum, as a source of biological control agents for
California. Environ. Entomol. 5: 345-353. [1976.??.]
- Goeden, R. D.**
1978. Biological control of weeds, p. 357-414. In C. P. 1715
Clausen, ed., Introduced parasites and predators of ar-
thropod pests and weeds: a world review. U.S. Dep.
Agric. Agric. Handb. 480. [1978.??.]
- Goeden, R. D.**
1983. Initial host-plant records for five species of fruit flies 1716
from southern California (Diptera: Tephritidae). Proc.
Entomol. Soc. Wash. 85: 399-400. [1983.05.10]
- Goeden, R. D.**
1985. Host-plant relations of *Trupanea* spp. (Diptera: Tephri- 1717
tidae) in southern California. Proc. Entomol. Soc.
Wash. 87: 564-571. [1985.07.11]
- Goeden, R. D.**
1986. New records of Tephritidae (Diptera) from Santa Cruz 1718
Island, California. Pan-Pac. Entomol. 62: 326-328.
[1986.??.]
- Goeden, R. D.**
1987. Life history of *Trupanea conjuncta* (Adams) on *Trixus* 1719
californica Kellogg in southern California (Diptera:

- Tephritidae). Pan-Pac. Entomol. 63: 284-291. [1987.??.]
- Goeden, R. D.**
1987. Host-plant relations of native *Urophora* spp. (Diptera: Tephritidae) in southern California. Proc. Entomol. Soc. Wash. 89: 269-274. [1987.04.16]
- Goeden, R. D.**
1988. Gall formation by the capitulum-infesting fruit fly, *Tephritis stigmatica* (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 90: 37-43. [1988.01.27]
- Goeden, R. D.**
1988. A capsule history of biological control of weeds. Bio-control News Inf. 9: 55-61. [1988.06.??]
- Goeden, R. D.**
1988. Life history of *Trupanea imperfecta* (Coquillett) on *Bebbia juncea* (Benth) Greene in the Colorado Desert of southern California (Diptera: Tephritidae). Pan-Pac. Entomol. 64: 345-351. [1988.10.??]
- Goeden, R. D.**
1989. Host plants of *Neaspilota* in California (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 91: 164-168. [1989.04.13]
- Goeden, R. D.**
1990. Life history of *Eutreta simplex* Thomas on *Artemisia ludoviciana* Nuttall in southern California (Diptera: Tephritidae). Pan-Pac. Entomol. 66: 33-38. [1990.??.]
- Goeden, R. D.**
1990. Life history of *Eutreta diana* (Osten Sacken) on *Artemisia tridentata* Nuttall in southern California (Diptera: Tephritidae). Pan-Pac. Entomol. 66: 24-32. [1990.01.??]
- Goeden, R. D.**
1992. Analysis of known and new host records for *Trupanea* from California (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 94: 107-118. [1992.01.??]
- Goeden, R. D.**
1993. Analysis of known and new host records for *Tephritis* from California, and description of a new species, *T. joanae* (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 95: 425-434. [1993.07.??]
- Goeden, R. D.**
1994. Analysis of known and new host records for *Paroxyna* from California (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 96: 281-287. [1994.04.??]
- Goeden, R. D.**
1996. [New species], p. 417. In R. D. Goeden & J. A. Teerink, Life histories and descriptions of adults and immature stages of two cryptic species, *Aciurina ferruginea* (Doane) and *A. michaeli*, new species (Diptera: Tephritidae), on *Chrysothamnus viscidiflorus* (Hooker) Nuttall in southern California. Proc. Entomol. Soc. Wash. 98: 415-438. [1996.??.]
- Goeden, R. D., L. A. Andres, T. E. Freeman, P. Harris, R. L. Pienkowski & C. R. Walker.**
1974. Present status of projects on the biological control of weeds with insects and plant pathogens in the United States and Canada. Weed Sci. 22: 490-495. [1974.09.??]
- Goeden, R. D. & R. K. Benjamin.**
1985. New records for *Stigmatomyces verruculosus* Thaxter (Ascomycetes: Laboulbeniaceae), a fungal parasite of adult Tephritidae (Diptera) in southern California. Proc. Entomol. Soc. Wash. 87: 392-394. [1985.04.26]
- Goeden, R. D. & F. L. Blanc.**
1986. New synonymy, host, and California records in the 1733 genera *Dioxya* and *Paroxyna* (Diptera: Tephritidae). Pan-Pac. Entomol. 62: 88-90. [1986.01.??]
- Goeden, R. D., T. D. Cadatal & G. L. Cavender.**
1987. Life history of *Neotephritis finalis* (Loew) on native Asteraceae in southern California (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 89: 552-558. [1987.07.23]
- Goeden, R. D. & D. H. Headrick.**
1990. Notes on the biology and immature stages of *Stenopa affinis* Quisenberry (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 92: 641-648. [1990.10.??]
- Goeden, R. D. & D. H. Headrick.**
1991. Life history and descriptions of immature stages of *Tephritis baccharis* (Coquillett) on *Baccharis salicifolia* (Ruiz and Pavon) Persoon in southern California (Diptera: Tephritidae). Pan-Pac. Entomol. 67: 86-98. [1991.??.]
- Goeden, R. D. & D. H. Headrick.**
1991. Notes on the biology, hosts, and immature stages of *Tomoplagia cressoni* (Aczel) in southern California (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 93: 549-558. [1991.07.??]
- Goeden, R. D. & D. H. Headrick.**
1992. Life history and descriptions of immature stages of *Neaspilota viridescens* Quisenberry (Diptera: Tephritidae) on native Asteraceae in southern California. Proc. Entomol. Soc. Wash. 94: 59-77. [1992.01.??]
- Goeden, R. D., D. H. Headrick & J. A. Teerink.**
1993. Life history and descriptions of immature stages of *Tephritis arizonaensis* Quisenberry (Diptera: Tephritidae) on *Baccharis sarothroides* Gray in southern California. Proc. Entomol. Soc. Wash. 95: 210-222. [1993.02.??]
- Goeden, R. D., D. H. Headrick & J. A. Teerink.**
1994. Life history and descriptions of immature stages of *Procecidochares flavipes* Aldrich (Diptera: Tephritidae) on *Brickellia* spp. in southern California. Proc. Entomol. Soc. Wash. 96: 288-300. [1994.04.??]
- Goeden, R. D., D. H. Headrick & J. A. Teerink.**
1994. Life history and description of immature stages of *Paroxyna genalis* (Thomson) (Diptera: Tephritidae) on native Asteraceae in southern California. Proc. Entomol. Soc. Wash. 96: 612-629. [1994.10.??]
- Goeden, R.D., D.H. Headrick & J.A. Teerink.**
1995. Life history and description of immature stages of *Valentibulla californica* (Coquillett) (Diptera: Tephritidae) on *Chrysothamnus nauseosus* (Pallas) Britton in southern California. Proc. Entomol. Soc. Wash. 97: 548-560. [1995.??.]
- Goeden, R. D., D. H. Headrick & J. A. Teerink.**
1995. Life history and description of immature stages of *Urophora timberlakei* Blanc and Foote (Diptera: Tephritidae) on native Asteraceae in southern California. Proc. Entomol. Soc. Wash. 97: 779-790. [1995.??.]
- Goeden, R. D. & S. M. Louda.**
1976. Biotic interference with insects imported for weed control. Annu. Rev. Entomol. 21: 325-342. [1976.??.]
- Goeden, R. D. & W. A. Palmer**
1995. Lessons learned from studies of the insects associated with Ambrosiinae in North America in relation to the biological control of weedy members of this group, p. 565-573. In E. S. Delfosse & R. R. Scott, eds., Proceed-

- ings of the 8th International Symposium on Biological Control of Weeds. DSIR/CSIRO, Melbourne
- Goeden, R. D. & D. W. Ricker.**
1971. Biology of *Zonosemata vittigera* relative to silver-leaf nightshade. J. Econ. Entomol. 64: 417-421. [1971.??.]
- Goeden, R. D. & D. W. Ricker.**
1974. The phytophagous insect fauna of the ragweed, *Ambrosia acanthicarpa*, in southern California. Environ. Entomol. 3: 827-834. [1974.10.15]
- Goeden, R. D. & D. W. Ricker.**
1974. The phytophagous insect fauna of the ragweed, *Ambrosia chamissonis*, in southern California. Environ. Entomol. 3: 835-839. [1974.10.15]
- Goeden, R. D. & D. W. Ricker.**
1975. The phytophagous insect fauna of the ragweed, *Ambrosia confertiflora*, in southern California. Environ. Entomol. 4: 301-306. [1975.??.]
- Goeden, R. D. & D. W. Ricker.**
1976. The phytophagous insect fauna of the ragweed, *Ambrosia psilostachya*, in southern California. Environ. Entomol. 5: 1169-1177. [1976.??.]
- Goeden, R. D. & D. W. Ricker.**
1976. The phytophagous insect fauna of the ragweed, *Ambrosia dumosa*, in southern California. Environ. Entomol. 5: 45-50. [1976.??.]
- Goeden, R. D. & D. W. Ricker.**
1976. The phytophagous insect faunas of the ragweeds, *Ambrosia chenopodiifolia*, *Ambrosia eriocentra*, *Ambrosia ilicifolia* in southern California. Environ. Entomol. 5: 923-930. [1976.??.]
- Goeden, R. D. & D. W. Ricker.**
1986. Phytophagous insect fauna of the desert shrub *Hymenoclea salsola* in southern California. Ann. Entomol. Soc. Am. 79: 39-47. [1986.01.]
- Goeden, R. D. & D. W. Ricker.**
1986. Phytophagous insect fauna of two introduced *Cirsium* thistles, *C. ochrocentrum* and *C. vulgare*, in southern California. Ann. Entomol. Soc. Am. 79: 945-952. [1986.11.]
- Goeden, R. D. & D. W. Ricker.**
1986. Phytophagous insect faunas of the two most common native *Cirsium* thistles, *C. californicum* and *C. proteranum*, in southern California. Ann. Entomol. Soc. Am. 79: 953-962. [1986.11.]
- Goeden, R. D. & D. W. Ricker.**
1987. Phytophagous insect faunas of the native thistles, *Cirsium brevistylum*, *C. congdonii*, *C. occidentale*, and *C. tioganum*, in southern California. Ann. Entomol. Soc. Am. 80: 152-160. [1987.03.]
- Goeden, R. D. & D. W. Ricker.**
1987. Phytophagous insect faunas of the native *Cirsium* thistles, *C. mohavense*, *C. neomexicanum*, and *C. nidulum*, in the Mojave Desert of southern California. Ann. Entomol. Soc. Am. 80: 161-175. [1987.03.]
- Goeden, R. D. & D. W. Ricker.**
1989. Phytophagous insect faunas of the desert shrubs *Bebbia juncea* and *Trixis californica* in southern California. Ann. Entomol. Soc. Am. 82: 325-331. [1989.05.]
- Goeden, R. D. & J. A. Teerink.**
1993. Phytophagous insect faunas of *Dicoria canescens* and *Iva axillaris*, native relatives of ragweeds, *Ambrosia* spp., in southern California, with analyses of insect associates of Ambrosiinae. Ann. Entomol. Soc. Am. 86: 37-50. [1993.01.]
- Goeden, R. D. & J. A. Teerink.**
1996. Life histories and descriptions of adults and immature stages of two cryptic species, *Aciurina ferruginea* (Doane) and *A. michaeli*, new species (Diptera: Tephritidae), on *Chrysanthamnus viscidiflorus* (Hooker) Nuttall in southern California. Proc. Entomol. Soc. Wash. 98: 415-438. [1996.08.05]
- Goeden, R. D. & J. A. Teerink.**
1996. Life history and descriptions of adults and immature stages of *Aciurina idahoensis* Steyskal (Diptera: Tephritidae) on *Chrysanthamnus viscidiflorus* (Hooker) Nuttall in southern California. Proc. Entomol. Soc. Wash. 98: 681-694. [1996.10.31]
- Goeden, R. D. & J. A. Teerink.**
1996. Life history and descriptions of adults and immature stages of *Aciurina semilucida* (Bates) (Diptera: Tephritidae) on *Chrysanthamnus viscidiflorus* (Hooker) Nuttall in southern California. Proc. Entomol. Soc. Wash. 98: 352-766. [1996.10.31]
- Goh, S. H., K. E. Ooi, C. H. Chuah, H. S. Yong, S. G. Khoo & S. H. Ong.**
1993. Cuticular hydrocarbons from two species of Malaysian *Bactrocera* fruit flies. Biochem. Syst. Ecol. 21: 215-226. [1993.03.]
- Goncalves, C. R.**
1938. As moscas de frutas e seu combate. Publ. Min. Agric., Dep. Nac. Prod. Veg., Serv. Def. Sanit. Veg. (Rio J.) 12: 1-43. [1938.10.]
- Gonzalez Hernandez, A. & L. O. Tejada.**
1979. Fluctuacion de la poblacion de *Anastrepha ludens* (Loew) y de sus enemigos naturales en *Sargentia greggii* S. Watts. Folia Entomol. Mex. No. 41: 49-60. [1979.??.]
- Gonzalez Hernandez, A. & L. O. Tejada.**
1980. Especies de *Anastrepha* (Diptera: Tephritidae) en el estado de Nuevo Leon, Mexico. Folia Entomol. Mex. No. 44: 121-128. [1980.??.]
- Gonzalez, I. M., H. J. Lezama & L. F. Jiron.**
1988. *Anastrepha* fruit flies in Costa Rica: three new records. Rev. Biol. Trop. 36: 334-335. [1988.??.]
- Gonzalez Mendoza, R.**
1952. Contribucion al estudio de las moscas Anastrephas en Colombia. Rev. Fac. Nac. Agron. Medellin 12: 423-549. [1952.??.]
- Gonzalez, R. H.**
1978. Introduction and spread of agricultural pests in Latin America: analysis and prospects. FAO Plant Prot. Bull. 26: 41-52. [1978.??.]
- Good, C. A.**
1915. The apple maggot in Nova Scotia. Proc. Entomol. Soc. Nova Scotia 1: 54-78. [1915.??.]
- Gooden, P. L.**
1978. Citrus chemicals knock out fruit fly (Tephritidae). Agric. Res. 27(4): 3-4. [1978.10.]
- Goonewardene, H. F. & P. H. Howard.**
1989. E7-47, E7-54, E29-56, and E31-10 apple germplasm with multiple pest resistance. HortScience 24: 167-169. [1989.??.]
- Goonewardene, H. F., G. Pliego, G. P. McCabe, P. H. Howard & P. J. Oliver.**
1989. Control of arthropods on apple, *malus x domestica* (Borkh.), selections for scab (Ascomycetes: Mycosphaerellaceae) and apple maggot (Diptera: Tephritidae) resistance in an orchard in Indiana. J. Econ. Entomol. 82: 1426-1436. [1989.??.]

Gordh, G.

1979. Family Encyrtidae, p. 890-967. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog of Hymenoptera in America north of Mexico. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.]

Gorodkov, K. B., K. J. Grunin, E. P. Nartshuk, V. A. Richter, E. N. Savtchenko, A. A. Stackelberg, V. N. Tanasijchuk & V. P. Zaitzev.

1974. Diptera of Mongolia (Diptera: Insecta). Results of the Mongolian German biological expeditions since 1962. No. 65. Mitt. Zool. Mus. Berl. 50: 223-232. [1974.??.]

Gothliff, S. & G. Levin.

1989. Attraction of the Mediterranean fruit fly to ammonium and protein bait traps, p. 387-389. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]

Gould, W. P. & D. L. von Windeguth.

1991. Gamma irradiation as a quarantine treatment for caramolas infested with Caribbean fruit flies. Fla. Entomol. 74: 297-300. [1991.??.]

Goureau, C.

1845. Notes pour servir a l'histoire des insectes qui vivent dans le chardon penche (*Carduus nutans*). Ann. Soc. Entomol. Fr. (2) 3: 75-102. [1845.??.]

Gourlay, E. S.

1955. Notes on exotic and New Zealand insects. N.Z. Entomol. 1: 3-5. [1955.11.]

Gowda, G. & E. Ramaiah.

1979. Incidence of *Dacus dorsalis* Hendel (Diptera: Tephritidae) on cashew (*Anacardium occidentale* L.). Curr. Res. 8: 98-99. [1979.??.]

Graham, W. M.

1908. Some new and undescribed insect pests affecting cocoa in West Africa. J. Econ. Biol. 3: 113-117. [1908.12.17]

Graham, W. M.

1910. On West African Trypetidae (fruit flies). Bull. Entomol. Res. 1: 161-171. [1910.12.30]

Grande, L.

1984. Paleontology of the Green River Formation, with a review of the fish fauna. Geol. Surv. Wyo. Bull. 63: 1-333. [1984.??.]

Gravenhorst, J. L. C.

1807. Vergleichende Uebersicht des Linneischen und einiger neuern zoologischen Systeme, nebst dem eingeschalteten Verzeichnisse der zoologischen Sammlung des Verfassers und den Beschreibungen neuer Thierarten, die in derselben vorhanden sind. Gottingen. [i-iii] + iv-xx + 476 p. [1807.??.]

Gray, G. R.

1832. [New species], p. 779. In E. Griffith, C. H. Smith, E. Pidgeon, J. E. Gray, P. A. Latreille & G. R. Gray, The animal kingdom arranged in conformity with its organization, by the Baron Cuvier, Vol. 15. Whittaker, Treacher & Co., London. 796 p. [1832.??.]

[See Griffith *et al.* (1832).]

Greany, P. D.

1989. Host plant resistance to tephritids: an under-exploited control strategy, p. 353-362. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]

Greany, P. D.

1993. Elucidating the biochemical bases for host plant selection and manipulating resistance to tephritids, p. 339-340. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]

Greany, P. D.

1994. Plant host status and natural resistance, p. 37-46. In R. E. Paull & J. W. Armstrong, eds., Insect pests and fresh horticultural products: Treatments and responses. CAB International, Wallingford. x + 360 p. [1994.??.]

Greany, P. D., H. R. Agee, A. K. Burditt & D. L. Chambers.

1977. Field studies on color preferences of the Caribbean fruit fly, *Anastrepha suspensa* (Diptera: Tephritidae). Entomol. Exp. Appl. 21: 63-70. [1977.??.]

Greany, P. D., T. R. Ashley, R. M. Baranowski & D. L. Chambers.

1976. Rearing and life history studies on *Biosteres (Opus) longicaudatus* [Hym.: Braconidae]. Entomophaga 21: 207-215. [1976.??.]

Greany, P. D., J. H. Tumlinson, D. L. Chambers & G. M. Boush.

1977. Chemically mediated host findings by *Biosteres longicaudatus*, a parasitoid of tephritid fruit fly larvae. J. Chem. Ecol. 3: 189-196. [1977.??.]

Greathead, D. J.

1971. A review of biological control in the Ethiopian Region. Tech. Bull. Commonw. Inst. Biol. Control No. 5: 162 p. [1971.??.]

Greathead, D. J.

1972. Notes on coffee fruit-flies and their parasites at Kawanda (Uganda). Tech. Bull. Commonw. Inst. Biol. Control 15: 11-18. [1972.??.]

Greathead, D. J.

1976. A review of biological control in western and southern Europe. Tech. Bull. Commonw. Inst. Biol. Control No. 7: 37-43. [1976.??.]

Green, E. E.

1911. Fruit and pumpkin flies. Trop. Agric. 37(3): 1-2. [1911.??.]

Green, J. F., D. H. Headrick & R. D. Goeden.

1993. Life history and description of immature stages of *Procecidochares stonei* Blanc & Foote on *Viguiera* spp. in southern California (Diptera: Tephritidae). Pan-Pac. Entomol. 69: 18-32. [1993.01.]

Green, T. A., R. J. Prokopy & D. W. Hosmer.

1994. Distance of response to host tree models by female apple maggot flies, *Rhagoletis pomonella* (Walsh) (Diptera: Tephritidae): interaction of visual and olfactory stimuli. J. Chem. Ecol. 20: 2393-2413. [1994.09.]

Green, T. A., R. J. Prokopy, R. I. Vargas, D. Kanehisa & C. Albrecht.

1993. Intra-tree foraging behavior of *Dacus dorsalis* flies in relation to host fruit quantity, quality and type. Entomol. Exp. Appl. 66: 13-20. [1993.01.]

Greene, C. T.

1929. Characters of the larvae and pupae of certain fruit flies. J. Agric. Res. 38: 489-504. [1929.05.01]

Greene, C. T.

1934. A revision of the genus *Anastrepha* based on a study of the wings and on the length of the ovipositor sheath (Diptera: Trypetidae). Proc. Entomol. Soc. Wash. 36: 127-179. [1934.06.]

- Greene, E., L. J. Orsak & D. W. Whitman.**
1987. A tephritid fly mimics the territorial displays of its jumping spider predators. *Science* 236: 310-312. [1987.04.17]
- Greve, L.**
1982. *Cryptaciura rotundiventris* (Fallen, 1820) (Dipt., Tephritidae) new to Norway. *Fauna Norv. Ser. B* 29: 47-48. [1982.??.]
- Greve, L.**
1986. Three species of Tephritidae (Dipt.) new to Norway with a note on *Phagocarpus permundus* (Harris, 1780) in Norway. *Fauna Norv. Ser. B* 33: 40-43. [1986.??.]
- Greve, L.**
1986. *Tephritis vespertina* (Loew, 1844) (Dipt., Tephritidae) associated with *Hypochoeris radicata* L. (Asteraceae) in western Norway. *Fauna Norv. Ser. B* 33: 44-46. [1986.??.]
- Greve, L.**
1987. Eight species of Tephritidae (Dipt.) new to Norway with a note on the distribution of *Vidalia superciliata* (Frey, 1935). *Fauna Norv. Ser. B* 34: 99-104. [1987.??.]
- Greve, L. & A.-J. Nilsen.**
1985. *Euphranta* (= *Rhacochlaena*) (Loew, 1846) (Dipt., Tephritidae) new to Scandinavia. *Fauna Norv. Ser. B* 32: 45-46. [1985.??.]
- Grewal, J. S.**
1981. Relative incidence of infestation by two species of fruit flies *Carpomyia vesuviana* and *Dacus zonatus* (Diptera: Tephritidae) on ber in the Punjab. *Indian J. Ecol.* 8: 123-125. [1981.01.]
- Grewal, J. S. & V. C. Kapoor.**
1984. Courtship and mating behaviour in the fruit fly *Dioxyna sororcula* (Wied.) (Diptera: Tephritidae). *Aust. J. Zool.* 32: 671-676. [1984.??.]
- Grewal, J. S. & V. C. Kapoor.**
1986. Morpho- and cyto-taxonomy of larval stages of some *Dacus* species (Diptera: Tephritidae). *Ann. Biol. (Ludhiana)* 2: 58-66. [1986.??.]
- Grewal, J. S. & V. C. Kapoor.**
1986. Bird damage and its effect on infestation by fruit-flies in various orchards in Ludhiana. *Indian J. Agric. Sci.* 56: 370-373. [1986.??.]
- Grewal, J. S. & V. C. Kapoor.**
1987. A new collapsible fruit fly trap. *J. Entomol. Res. (New Delhi)* 11: 203-206. [1987.??.]
- Grewal, J. S. & V. C. Kapoor.**
1989. Karyotypes of some fruit fly species (Tephritidae) of India, p. 237-244. In R. Cavalloro, ed., *Fruit flies of economic importance* 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Grewal, J. S. & C. S. Malhi.**
1987. *Prunus persica* Batsch damage by birds and fruit fly pests in Ludhiana (Punjab). *J. Entomol. Res. (New Delhi)* 11: 119-120. [1987.??.]
- Griffin, F. J.**
1932. On the contents of the parts and dates of publication of Schiner (J.R.), 'Fauna Austriaca. —Die Fliegen (Diptera)', 1860-1864. *Ann. Mag. Nat. Hist. (10)* 10: 570. [1932.??.]
- Griffith, E., C. H. Smith, E. Pidgeon, J. E. Gray, P. A. Latreille & G. R. Gray.**
1832. The animal kingdom arranged in conformity with its organization, by the Baron Cuvier, Vol. 15. Whittaker, Treacher & Co., London. 796 p. [1832.??.]
[The entire work consists of 15 volumes and index, [1824]-1835.]
- Griffiths, G. C. D.**
1972. The phylogenetic classification of Diptera Cyclorhapha. W. Junk, The Hague. 340 p. [1972.??.]
- Griffiths, G. C. D.**
1990. Book review. *Manual of Nearctic Diptera. Volume 3.* Quæst. Entomol. 26: 117-130. [1990.??.]
- Grimshaw, P. H.**
1901. Part I. Diptera, p. 1-77, pls. 1-3. In D. Sharp, ed., *Fauna Hawaiiensis*. 3. Cambridge, England. 704 p. [1901.12.30]
- Griot, M.**
1941. Reconocimiento de las regiones infestadas por las moscas de la fruta en la Provincia de Santa Fe, R. A. Rev. Soc. Entomol. Arg. 11: 59-67. [1941.??.]
- Grissell, E. E.**
1979. Family Torymidae, p. 748-768. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., *Catalog of Hymenoptera in America north of Mexico*. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.]
- Gronemann, C. F.**
1930. Fifty common plant galls of the Chicago area. *Fieldiana Bot.* 16: 1-29. [1930.??.]
- Groppe, K.**
1990. Biologie, Ökologie, und Parasitoide von *Oxyyna parietina* L. (Dipt. Tephritidae), einem möglichen Kandidaten zur biologischen Bekämpfung von *Artemisia vulgaris* L. *J. Appl. Entomol.* 110: 438-448. [1990.??.]
- Groppe, K. & K. Marquardt.**
1989. *Chaetorellia acrolophi* White & Marquardt (Diptera: Tephritidae), a suitable candidate for the biological control of diffuse and spotted knapweed in North America. *Int. Inst. Biol. Cont. Rep. (European Stn.)* : 27 p. [1989.??.]
- Groppe, K. & K. Marquardt.**
1989. *Terellia virens* (Loew) (Diptera: Tephritidae), a suitable candidate for the biological control of diffuse and spotted knapweed in North America. *Int. Inst. Biol. Cont. Rep. (European Stn.)* : 28 p. [1989.??.]
- Groppe, K., R. Sobhian & J. Kashefi.**
1990. A field experiment to determine host specificity of *Larinus curtus* Hochhut (Coleoptera: Curculionidae) and *Urophora sirunaseva* Hg. (Diptera: Tephritidae) candidates for the biological control of *Centaurea solstitialis* L. (Asteraceae) and *Larinus minutus* Gryllenhal a candidate for biological control of *Centaurea maculosa* Lam. and *Centaurea diffusa* Lam. *J. Appl. Entomol.* 110: 300-306. [1990.??.]
- Guagliumi, P.**
1966. Insetti e aracnidi delle piante comuni del Venezuela segnalati nel periodo 1938-1963. *Relaz. Monogr. Agr. Subtrop. Trop. (N.S.)* 86: 392 p. [1966.??.]
- Guercio, G. del.**
1900. Sulla dominante infezione della mosca delle olive e sui provvedimenti con i mezzi più adatti per limitarne la diffusione. *Nuove Relaz. R. Staz. Entomol. Agr. Firenze (1)* 3: 27-86. [1900.??.]

Guerin-Meneville, F. E.

1838. [Diptera], p. 286-302. *In*, Histoire naturelle de crustacés, arachnides et insectes, recueillis dans le voyage autour du monde de la corvette de sa Majesté, La Coquille, exécuté pendant les années 1822, 1823, 1824 et 1825, sous le commandement du Capitaine Duperrey. Première division. Crustacés arachnides et insectes. *In* L. I. Duperrey, ed., Voyage autour du monde, exécuté par ordre du Roi, sur la corvette de sa Majesté, La Coquille, pendant les années 1822, 1823, 1824, et 1825. Zoologie. Tome deuxième. Part 2., xii + 319 p. (1830) [1838.??.]

[For dating see Sherborn & Woodward (1901), Bequaert (1926) and Cowan (1970).]

Guerin-Meneville, F. E.

1843. Monographie d'un genre de Muscides, nommé *Ceratitis*. *Rev. Zool. Soc. Cuvier* 1843: 194-201. [1843.07.??]

Guettard, J. E.

1762. Observations qui peuvent servir à former quelques caractères de coquillages. *Mem. Acad. R. Sci. Hist. Math. Phys.*, Paris 1756: 145-183. [1762.??.]

Guibord, M. O., C. Vincent & G. W. Wood.

1985. Note sur l'aire de distribution de la mouche du bleu, *Rhagoletis mendax* (Diptera: Tephritidae), au Canada. *Phytoprotection* 66: 63-67. [1985.??.]

Guillen A., J. C.

1983. Manual for the differentiation of wild (fertile) Mediterranean fruit flies *Ceratitis capitata* (Wied.), from irradiated (sterile) ones. Programa Mosca del Mediterraneo, Dir. Gral. San. Veg. 102 p. [1983.??.]

Guillen, A., A. Haro, F. G. Gavilanes & A. M. Municio.

1991. *Ceratitis capitata* brain adenylate cyclase and its membrane environment. *Arch. Biochem. Biophys.* 286: 591-595. [1991.??.]

Guillen, E., L. A. Quesada-Allue, R. O. Couso, C. P. Holden & K. B. Storey.

1994. UDP-n-acetylglucosamine: glycoprotein n-acetylglucosamine-1-phosphotransferase activity in pupae of the Mediterranean fruit fly *Ceratitis capitata*. *Insect Biochem. Mol. Biol.* 24: 213-219. [1994.02.??]

Guitian, J. & M. Fuentes.

1992. Reproductive biology of *Crataegus monogyna* in northwestern Spain. *Acta Oecol.* 13: 3-11. [1992.??.]

Gunn, D.

1916. The cucumber and vegetable marrow fly *Dacus brabus*. *Un. Sth. Africa Dep. Agric. Div. Entomol.* 9: 1-6. [1916.??.]

Gupta, D. & A. K. Verma.

1992. Population fluctuations of the maggots of fruit flies (*Dacus cucurbitae* Coquillett and *D. tau* Walker) infesting cucurbitaceous crops. *Adv. Plant Sci.* 5: 518-523. [1992.12.??]

Gupta, D. & A. K. Verma.

1993. Biology of *Dacus tau* (Walker) on different vegetable hosts. *J. Insect Sci.* 6: 299-300. [1993.??.]

Gurney, W. B.

1910. Fruit-flies and other insects attacking cultivated and wild fruits in New South Wales. [Part I]. *Agric. Gaz. N.S.W.* 21: 423-433. [1910.05.02]

Gurney, W. B.

1911. Fruit-flies and other insects attacking cultivated and wild fruits in New South Wales. Part II. *Agric. Gaz. N.S.W.* 22: 722-728. [1911.08.02]

Gurney, W. B.

1912. Fruit-flies and other insects attacking cultivated and wild fruits in New South Wales. N.S.W. Dep. Agric. Farmer's Bull. 55: 1-31. [1912.??.]

Gurney, W. B.

1912. Fruit-flies and other insects attacking cultivated and wild fruits in New South Wales. Part III. *Agric. Gaz. N.S.W.* 23: 75-80. [1912.01.02]

Gut, L. J. & J. F. Brunner.

1988. Parasitoids of *Rhagoletis pomonella* (Diptera: Tephritidae) in southwest Washington, p. 469-474. *In* V. K. Gupta, ed., Advances in parasitic Hymenoptera research. Proceedings of the 2nd Conference on the Taxonomy and Biology of Parasitic Hymenoptera held at the University of Florida, Gainesville, Florida, November 19-21, 1987. E. J. Brill, Leiden. 546 p. [1988.??.]

Gut, L. J. & J. F. Brunner.

1994. Parasitism of the apple maggot, *Rhagoletis pomonella*, infesting hawthorns in Washington. *Entomophaga* 39: 41-49. [1994.??.]

Guyton, T. L. & J. N. Knull.

1925. The apple maggot. *Penn. Dep. Agric. Circ.* 1: 8 p. 1845 [1925.??.]

Habu, N., M. Iga & K. Numazawa.

1984. An eradication program of the oriental fruit fly *Dacus dorsalis* Hendel (Diptera: Tephritidae), in the Ogasawara (Bonin) Islands. I. Eradication field test using sterile fly release method on small islets. *Appl. Entomol. Zool.* 19: 1-7. [1984.02.??]

Hafez, M. & M. A. Ezzat.

1967. Does the Mediterranean fruit fly, *Ceratitis capitata* (Wied.), occur in the New Valley in U. A. R.? *Agric. Res. Rev.* 45: 97-101. [1967.04.??]

Hafez, M. & F. Fares.

1967. Annual number of generations of the Mediterranean fruit fly, *Ceratitis capitata* (Wied.), in U. A. R. *Agric. Res. Rev.* 45: 91-96. [1967.04.??]

Hafez, M., F. Fares, M. A. Ezzat & A. M. Awadallah.

1967. Mass rearing of the Mediterranean fruit fly, *Ceratitis capitata* (Wied.), on artificial medium in U. A. R. *Agric. Res. Rev.* 45: 77-90. [1967.04.??]

Hagen, H. A.

1883. *Trypeta cerasi*, L. *Can. Entomol.* 15: 159-160. 1850 [1883.??.]

Hagen, K. S.

1952. Influence of adult nutrition upon fecundity, fertility, and longevity of three tephritid species. Dissertation, University of California. 149 p. [1952.??.]

Hagen, K. S.

1966. Dependence of the olive fly, *Dacus oleae*, larvae on symbiosis with *Pseudomonas savastanoi* for the utilization of olive. *Nature (Lond.)* 209: 423-424. [1966.??.]

Hagen, K. S., W. W. Allen & R. L. Tassan.

1981. Mediterranean fruit fly: the worst may be yet to come. *Calif. Agric.* 1981(April): 5-7. [1981.04.??]

Hagen, K. S. & R. L. Tassan.

1972. Exploring nutritional roles of extracellular symbiotes on the reproduction of honeydew feeding adult chrysopids and tephritids, p. 323-351. *In* J. G. Rodriguez, ed., Insect and mite nutrition. Amsterdam. [1972.??.]

Hagen, K. S., R. L. Tassan, M. Fang & M. T. AliNiazee

1995. Walnut husk fly. Pp. 224-231, *In* J. R. Nechols, L. A. Andres, J. W. Beardsley, R. D. Goeden & C. G. Jackson, eds., Biological control in the U. S. Western Re-

- gion: accomplishments and benefits of Regional Research Project W-84 (1964-1989). University of California, Division of Agriculture and Natural Resources, Berkeley. Publ. 3361, 356 pp. [1995.??.]
- Hagley, E. A. C., A. R. Biggs, G. E. Timbers & J. Coutu-Sundy.**
1993. Effect of age of the puparium of the apple maggot, 1855
Rhagoletis pomonella (Walsh) (Diptera: Tephritidae),
on parasitism by *Phygadeuon wiesmanni* Sachtl.
(Hymenoptera: Braconidae). Can. Entomol. 125: 721-
724. [1993.08.??]
- Haisch, A., E. F. Boller, K. Russ, V. Vallo & P. Fimiani.**
1978. Bibliography of *Rhagoletis cerasi* L. (1971-1976). 1856
Bull. SROP 1(3): 1-43. [1978.??.]
- Haisch, A. & D. Chwala.**
1979. Host influences on the diapause of *Rhagoletis cerasi* 1857
Linnaeus 1758. Bull. SROP 2: 153-155. [1979.??.]
- Haley, M. J. & L. Baker.**
1982. Integrated pest management for walnuts. University of 1858
California, Berkeley. 96 p. [1982.??.]
- Haliday, A. H.**
1833. Catalogue of Diptera occurring about Holywood in 1859
Downshire. Entomol. Mag. 1: 147-180. [1833.01.??]
- Haliday, A. H.**
1838. New British insects indicated in Mr. Curtis's Guide 1860
[concl.]. Ann. Nat. Hist. (1839) 2: 183-190.
[1838.11.??]
[The first part of this paper appeared on p. 112-121, but contains no
Diptera.]
- Hall, C. J. J. van.**
1917. Ziekten en plagen der cultuurgewassen in Neder- 1861
landsch-Indie in 1916. Meded. Lab. Plantenziekten 29:
1-37. [1917.??.]
- Hall, J. A.**
1938. Further observations on the biology of the apple maggot 1862
(*Rhagoletis pomonella* Walsh). Annu. Rep. Entomol.
Soc. Ont. 69: 53-58. [1938.??.]
- Hall, J. A.**
1943. Notes on the dogwood fruit fly, a race of *Rhagoletis* 1863
pomonella (Walsh). Can. Entomol. 75: 202.
[1943.11.??]
- Hallman, G. J.**
1990. Survival and reproduction of Caribbean fruit fly (Dip- 1864
tera: Tephritidae) adults immersed in hot water as third
instars. J. Econ. Entomol. 83: 2331-2334. [1990.??.]
- Hallman, G. J.**
1990. Vapor-heat treatment of carambolas infested with Car- 1865
ibbean fruit fly (Diptera: Tephritidae). J. Econ. Ento-
mol. 83: 2340-2342. [1990.??.]
- Hallman, G. J., M. O. J., Nisperos-Carriedo, E. A. Baldwin, C. A.
Campbell & J. L. Sharp.**
1994. Mortality of Caribbean fruit fly (Diptera: Tephritidae) 1866
immatures in coated fruits. J. Econ. Entomol. 87: 752-
757. [1994.??.]
- Hallman, G. J. & J. L. Sharp.**
1990. Mortality of Caribbean fruit fly (Diptera: Tephritidae) 1867
larvae infesting mangoes subjected to hot-water treat-
ment, then immersion cooling. J. Econ. Entomol. 83:
2320-2323. [1990.??.]
- Hallock, G. C. & L. B. Parker.**
1926. Supplement to Smith's 1909 Diptera List. N.J. Dep. 1868
Agric. Circ. 103: 1-20. [1926.06.??]
- Han, H.-Y.**
1992. Classification of the tribe Trypetini (Diptera: Tephriti- 1869
dae: Trypetinae). Dissertation, Pennsylvania State Uni-
versity, University Park. xix + 275 p. [1992.05.??]
[New names in this work are unavailable.]
- Han, H.-Y.**
1996. A new *Cornutrypeta* species from Taiwan with notes 1870
on its phylogenetic relationships (Diptera: Tephritidae).
Ins. Koreana 13: 113-119. [1996.10.30]
- Han, H.-Y. & A. Freidberg.**
1994. *Pseudomyoleja*, a new Afrotropical genus of Tephriti- 1871
dae (Diptera). J. Afr. Zool. 108: 547-554. [1994.??.]
- Han, H.-Y. & B. A. McPherson.**
1994. Phylogenetic study of selected tephritid flies (Insecta: 1872
Diptera: Tephritidae) using partial sequences of the
nuclear 18S ribosomal DNA. Biochem. Syst. Ecol. 22:
447-457. [1994.??.]
- Han, H.-Y. & B. A. McPherson.**
1997. Molecular phylogenetic study of Tephritidae (Insecta: 1873
Diptera) using partial sequences of the mitochondrial
16S ribosomal DNA. Mol. Phylogenet. Evol. 7: 17-32.
[1997.01.??]
- Han, H.-Y. & X.-J. Wang.**
1993. [New genus and species], p. 169-183. In H. Y. Han, X. 1874
J. Wang & K. C. Kim, Revision of *Cornutrypeta* Han
& Wang, a new tephritid genus proposed for Oriental
and Palaearctic species (Diptera: Tephritidae). Ento-
mol. Scand. 24: 167-184. [1993.08.97]
- Han, H.-Y. & X.-J. Wang.**
1994. [New genus & species], p. 50-52. In H. Y. Han, X. J. 1875
Wang & K. C. Kim, *Paratrypeta* Han & Wang, a new
genus of Tephritidae (Diptera) from China. Orient.
Insects 28: 49-56. [1994.07.01]
- Han, H.-Y. & X.-J. Wang.**
1994. [New species], p. 114-115. In H. Y. Han, X. J. Wang & 1876
K. C. Kim, Taxonomic review of *Pseudina* Malloch
(Diptera: Tephritidae) with descriptions of two new
species from China. Orient. Insects 28: 103-123.
[1994.07.01]
- Han, H.-Y., X.-J. Wang & K. C. Kim.**
1993. Revision of *Cornutrypeta* Han & Wang, a new tephritid 1877
genus proposed for Oriental and Palaearctic species
(Diptera: Tephritidae). Entomol. Scand. 24: 167-184.
[1993.08.07]
- Han, H.-Y., X.-J. Wang & K. C. Kim.**
1994. *Paratrypeta* Han & Wang, a new genus of Tephritidae 1878
(Diptera) from China. Orient. Insects 28: 49-56.
[1994.07.01]
- Han, H.-Y., X.-J. Wang & K. C. Kim.**
1994. Taxonomic review of *Pseudina* Malloch (Diptera: 1879
Tephritidae) with descriptions of two new species from
China. Orient. Insects 28: 103-123. [1994.07.01]
- Han, M. J., S. H. Lee, S. B. Ahn, J. Y. Choi & K. M. Choi.**
1994. Distribution, damage and host plants of pumpkin fruit 1880
fly, *Paradacus depressus* Shiraki. RDA J. Agric. Sci.
Crop Prot. 36: 346-350. [1994.??.]
[In Korean; English summary.]
- Hancock, D. L.**
1980. Zimbabwean fruit flies. Zimbabwe Sci. News 14: 256. 1881
[1980.10.??]
- Hancock, D. L.**
1980. Fruit flies. Zimb. Agric. J. 77: 289-290. [1980.11.??] 1882
- Hancock, D. L.**
1981. Some economic Zimbabwean fruit flies (Diptera: 1883
Tephritidae). Hortus (Zimbabwe) 27: 11-15.
[1981.??.]
- Hancock, D. L.**
1984. Ceratitinae (Diptera: Tephritidae) from the Malagasy 1884
subregion. J. Entomol. Soc. South. Afr. 47: 277-301.
[1984.09.?? (Hancock in litt.)]

Hancock, D. L.

1985. Trypetinae (Diptera: Tephritidae) from Madagascar. J. 1885
Entomol. Soc. South. Afr. 48: 283-301. [1985.09.??
(Hancock in litt.)]

Hancock, D. L.

1985. A specific male attractant for the melon fly *Dacus* 1886
vertebratus. Zimbabwe Sci. News 19: 118-119.
[1985.10.??]

Hancock, D. L.

1985. Two new species of African Ceratitinae (Diptera: 1887
Tephritidae). Arnoldia Zimbabwe 9: 291-297.
[1985.10.16]

Hancock, D. L.

1985. New species and records of African Dacinae (Diptera: 1888
Tephritidae). Arnoldia Zimbabwe 9: 299-314.
[1985.10.28]

Hancock, D. L.

1985. A key to *Clinotaenia* Bezzi and related genera (Diptera: 1889
Tephritidae) with description of a new species. Trans.
Zimb. Sci. Assoc. 62: 56-65. [1985.11.??]

Hancock, D. L.

1986. Classification of the Trypetinae (Diptera: Tephritidae), 1890
with a discussion of the Afrotropical fauna. J. Entomol.
Soc. South. Afr. 49: 275-305. [1986.09.?? (Hancock in
litt.)]

Hancock, D. L.

1986. New genera and species of African Tephritinae (Dip- 1891
tera: Tephritidae), with comments on some currently
unplaced or misplaced taxa and on classification. Trans.
Zimb. Sci. Assoc. 63: 16-34. [1986.10.??]

Hancock, D. L.

1987. Notes on some African Ceratitinae (Diptera: Tephriti- 1892
dae), with special reference to the Zimbabwean fauna.
Trans. Zimb. Sci. Assoc. 63: 47-57. [1987.03.??]

Hancock, D. L.

1989. Southern Africa, p. 51-58. In A. S. Robinson & G. 1893
Hooper, eds., Fruit flies, their biology, natural enemies
and control. W. Helle, ed., World crop pests, Vol. 3(A).
Elsevier Science Publishers, Amsterdam. xii + 372 p.
[1989.??.??]

Hancock, D. L.

1990. Notes on the Tephrellini-Aciurini (Diptera: Tephriti- 1894
dae), with a checklist of the Zimbabwe species. Trans.
Zimb. Sci. Assoc. 64: 41-48. [1990.09.??]

Hancock, D. L.

1991. Revised tribal classification of various genera of 1895
Trypetinae and Ceratitinae, and the description of a new
species of *Taomyia* Bezzi (Diptera: Tephritidae). J.
Entomol. Soc. South. Afr. 54: 121-128. [1991.09.??]

Hancock, D. L.

1991. Tephrellini (Diptera: Tephritidae: Tephritinae) from 1896
Madagascar. J. Entomol. Soc. South. Afr. 54: 173-184.
[1991.09.??]

Hancock, D. L.

1995. *Philophylla humeralis* (Hendel) (Diptera: Tephritidae: 1897
Trypetinae) newly recorded from Australia. Austral.
Entomol. 22: 113-114. [1995.11.30]

Hancock, D. L., R. Chahwanda & P. Mhlanga

1995. A catalogue of the insect type specimens in the Natural 1898
History Museum of Zimbabwe. Syntarsus 2, 46 p.
[1995.04.28]

Hancock, D. L. & R. A. I. Drew.

1994. Notes on some Pacific island Trypetinae and Tephriti- 1899
nae (Diptera: Tephritidae). Aust. Entomol. 21: 21-30.
[1994.06.30]

Hancock, D. L. & R. A. I. Drew.

1994. New species and records of Asian Trypetinae (Diptera: 1900
Tephritidae). Raffles Bull. Zool. 42: 555-591.
[1994.08.31]

Hancock, D. L. & R. A. I. Drew.

1994. Notes on *Anoplomus* Bezzi and related genera (Diptera: 1901
Tephritidae: Ceratitinae) in southeast Asia and Africa.
Raffles Bull. Zool. 42: 869-883. [1994.12.16]

Hancock, D. L. & R. A. I. Drew.

1995. Observations on the genus *Acanthonevra* Macquart in 1902
Thailand and Malaysia (Diptera: Tephritidae). Ento-
mologist 114: 99-103. [1995.04.??]

Hancock, D. L. & R. A. I. Drew.

1995. New genus, species and synonyms of Asian Trypetinae 1903
(Diptera: Tephritidae). Malays. J. Sci. 16A: 45-59.
[1995.12.??]

Hancock, D. L. & R. A. I. Drew.

1995. A new species of *Pardalaspinus* Hering (Diptera: 1904
Tephritidae) from Peninsular Malaysia. Malays. J. Sci.
16A: 61-62. [1995.12.??]

Hancock, G. L. R.

1926. Annual report of the assistant entomologist. Uganda 1905
Dep. Agric. Annu. Rep. 1925: 25-28. [1926.??.??]

Handlirsch, A.

1921. Palaeontologie [part], p. 209-306 [Lfg. 6]. In C. W. M. 1906
Schroder, Handbuch der Entomologie, Vol. 3. 3. Gus-
tav Fischer, Jena. viii + 1201 p. [1921.02.??]
[See Evenhuis (1994: 503) for dating.]

Haniotakis, G. E.

1977. Male olive fly attraction to virgin females in the field. 1907
Ann. Zool. Ecol. Anim. 9: 273-276. [1977.??.??]

Haniotakis, G. E.

1987. Experiments towards disrupting pheromonal commu- 1908
nication in *Dacus oleae*. Bull. SROP 10: 55-56.
[1987.??.??]

Haniotakis, G. E., W. Francke, K. Mori, H. Redlich & V. Schuring.

1986. Sex specific activity of (R)-(-)- and (S)-(+)-1,7 dioxas- 1909
piro [5,5] undecane, the major pheromone of *Dacus*
oleae. J. Chem. Ecol. 12: 1559-1568. [1986.??.??]

Haniotakis, G. E., M. Kozyrakis, T. Fitsakis & A. Antonidaki.

1991. An effective mass trapping method for the control of 1910
Dacus oleae (Diptera: Tephritidae). J. Econ. Entomol.
84: 564-569. [1991.??.??]

Haniotakis, G. E., V. G. Mavraganis & V. Ragoussis.

1989. 1,5,7-trioxaspiro(5.5)undecane, a pheromone analog 1911
with high biological activity for the olive fruit fly,
Dacus oleae. J. Chem. Ecol. 15: 1057-1065.
[1989.??.??]

Haniotakis, G. E. & I. S. Pittara.

1994. Response of *Bactrocera* (*Dacus*) *oleae* males (Diptera: 1912
Tephritidae) to pheromones as affected by concentra-
tion, insect age, time of day, and previous exposure.
Environ. Entomol. 23: 726-731. [1994.06.??]

Haniotakis, G. E. & A. Vassilio-Waite.

1987. Effect of combining food and sex attractants on the 1913
capture of *Dacus oleae* flies. Entomol. Hell. 5: 27-33.
[1987.??.??]

Hanna, A. D.

1938. Studies on the Mediterranean fruit-fly: *Ceratitidis capi-* 1914
tata Wied. I. The structure and operation of the repro-
ductive organs. Bull. Soc. Entomol. Egypte 22: 39-60.
[1938.??.??]

Hanna, A. D.

1947. Studies on the Mediterranean fruit-fly *Ceratitidis capi-* 1915
tata Wied. II. Biology and control. Bull. Soc. Entomol.
Egypte 31: 251-285. [1947.??.??]

- Hansen, J. D., J. C. Webb, J. W. Armstrong & S. A. Brown.**
1988. Acoustical detection of oriental fruit fly (Diptera: 1916
Tephritidae) larvae in papaya. J. Econ. Entomol. 81:
963-965. [1988.??.]
- Hapai, M. N. & F. Chang.**
1986. The induction of gall formation in *Ageratina riparia* by 1917
Procecidochares alani (Diptera: Tephritidae). I. Gall
histology and internal gross morphology of the third
instar. Proc. Hawaii. Entomol. Soc. 26: 59-64.
[1986.03.01]
- Haramoto, F. H. & H. A. Bess.**
1970. Recent studies of the Oriental and Mediterranean fruit 1918
flies and the status of their parasites. Proc. Hawaii.
Entomol. Soc. 20: 551-566. [1970.??.]
- Hardy, D. E.**
1948. New host of melon fly. Proc. Hawaii. Entomol. Soc. 13: 1919
339. [1948.??.]
- Hardy, D. E.**
1949. Studies in Hawaiian fruit flies (Diptera, Tephritidae). 1920
Proc. Entomol. Soc. Wash. 51: 181-205. [1949.10.??]
- Hardy, D. E.**
1950. A new *Dacus* from Australia (Diptera: Tephritidae). 1921
Proc. Hawaii. Entomol. Soc. 14: 87-89. [1950.03.30]
- Hardy, D. E.**
1951. The Krauss collection of Australian fruit flies (Tephri- 1922
tidae — Diptera). Pac. Sci. 5: 115-189. [1951.05.03]
- Hardy, D. E.**
1954. The *Dacus* subgenera *Neodacus* and *Gymnodacus* of 1923
the world (Diptera, Tephritidae). Proc. Entomol. Soc.
Wash. 56: 5-23. [1954.02.??]
- Hardy, D. E.**
1954. Notes and descriptions on Australian fruit flies (Dip- 1924
tera: Tephritidae). Proc. Hawaii. Entomol. Soc. 15:
327-333. [1954.03.05]
- Hardy, D. E.**
1955. The *Dacus* (*Afrodacus*) Bezzi of the world (Tephritidae, 1925
Diptera). J. Kans. Entomol. Soc. 28: 3-15. [1955.01.??]
- Hardy, D. E.**
1955. *Sphaensicus* Becker and *Euphranta* Loew of the Orien- 1926
tal and Pacific regions (Tephritidae-Diptera). Pac. Sci.
9: 77-84. [1955.01.??]
- Hardy, D. E.**
1955. A reclassification of the Dacini (Tephritidae-Diptera). 1927
Ann. Entomol. Soc. Am. 48: 425-437. [1955.11.??]
- Hardy, D. E.**
1956. Date of publication of Volume 8, Number 1, of the 1928
Queensland Journal of Agricultural Science. Proc. Ha-
wail. Entomol. Soc. 16: 70-71. [1956.??.]
- Hardy, D. E.**
1957. *Austromyia neglecta* Hardy, a new synonym of *Neo-* 1929
toxura discoidalis (Bezzi) (Diptera: Pyrgotidae), with a
discussion of some family relationships. Proc. Hawaii.
Entomol. Soc. (1956) 16: 259-260. [1957.05.??]
- Hardy, D. E.**
1958. A review of the genus *Neosophira* Hendel (Diptera, 1930
Tephritidae). J. Kans. Entomol. Soc. 31: 76-81.
[1958.05.30]
- Hardy, D. E.**
1958. A review of the genera *Sophira* Walker and *Tritaeiopi-* 1931
teron de Meijere (Diptera: Tephritidae). Proc. Hawaii.
Entomol. Soc. (1957) 16: 366-378. [1958.07.??]
- Hardy, D. E.**
1959. Obituary notice for Dr. Martin L. Aczel, 1906-1958. 1932
Proc. Entomol. Soc. Wash. 61: 139-140. [1959.??.]
- Hardy, D. E.**
1959. The Walker types of fruit flies (Tephritidae-Diptera) in 1933
the British Museum collection. Bull. Br. Mus. (Nat.
Hist.) Entomol. 8: 159-242. [1959.11.??]
- Hardy, D. E.**
1964. Diptera from Nepal. The fruit flies (Diptera: Tephriti- 1934
dae). Bull. Br. Mus. (Nat. Hist.) Entomol. 15: 147-169.
[1964.??.]
- Hardy, D. E.**
1966. The Walker types of fruit flies (Diptera: Tephritidae) in 1935
the British Museum. Part III. J. Kans. Entomol. Soc. 39:
658-668. [1966.10.??]
- Hardy, D. E.**
1967. Studies of fruitflies associated with mistletoe in Austra- 1936
lia and Pakistan with notes and descriptions on genera
related to *Perilampus* Bezzi. Diptera: Tephritidae.
Beitr. Entomol. 17: 127-149. [1967.??.]
- Hardy, D. E.**
1968. The fruit fly types in the Naturhistorisches Museum, 1937
Wien (Tephritidae-Diptera). Ann. Naturhist. Mus.
Wien 72: 107-155. [1968.11.??]
- Hardy, D. E.**
1969. Taxonomy and distribution of the oriental fruit fly and 1938
related species (Tephritidae-Diptera). Proc. Hawaii.
Entomol. Soc. 20: 395-428. [1969.08.??]
- Hardy, D. E.**
1969. Lectotype designations for fruit flies (Diptera: Tephri- 1939
tidae). Pac. Insects 11: 477-481. [1969.08.30]
- Hardy, D. E.**
1970. Tephritidae (Diptera) collected by the Noona Dan Ex- 1940
pedition in the Philippine and Bismarck islands. Ento-
mol. Medd. 38: 71-96 [1970.06.10], 97-136
[1970.09.30]
[= Noona Dan Papers No. 95.]
- Hardy, D. E.**
1971. Diptera: Tephritidae from Ceylon. Entomol. Scand. 1941
Suppl. 1: 287-292. [1971.??.]
- Hardy, D. E.**
1973. The fruit flies (Tephritidae - Diptera) of Thailand and 1942
bordering countries. Pac. Insects Monogr. 31: 353 p.
[1973.??.]
- Hardy, D. E.**
1974. The fruit flies of the Philippines (Diptera: Tephritidae). 1943
Pac. Insects Monogr. 32: 266 p. [1974.06.30]
- Hardy, D. E.**
1974. A new *Tephritis* from flower heads of thistle in Pakistan 1944
(Diptera: Tephritidae). Proc. Hawaii. Entomol. Soc. 21:
373-375. [1974.09.??]
- Hardy, D. E.**
1976. Resurrection of *Bactrocera* Macquart and clarification 1945
of the type species, *longicornis* Macquart (Diptera:
Tephritidae). Proc. Hawaii. Entomol. Soc. 22: 245-249.
[1976.09.??]
- Hardy, D. E.**
1977. Family Tephritidae (Trypetidae, Trupaneidae), p. 44- 1946
134. In M. D. Delfinado & D. E. Hardy, eds., A catalog
of the Diptera of the Oriental Region, Volume III,
Suborder Cyclorrhapha, (excluding Division Aschiza).
University of Hawaii Press, Honolulu. x + 854 p.
[1977.??.]
- Hardy, D. E.**
1979. Book review: Economic fruit flies of the South Pacific 1947
region. By R. A. I. Drew, G. H. S. Hooper & M. A.
Bateman. Pac. Insects 20: 429-432. [1979.07.25]

Hardy, D. E.

1980. [New species], p. 28-102. *In* D. E. Hardy & M. D. 1948
Delfinado, Diptera: Cyclorrhapha III, series Schizo-
phora. Section Acalyptatae, exclusive of family Drosophi-
lidae. E. C. Zimmerman, ed., Insects of Hawaii. A
manual of the insects of the Hawaiian Islands, including
an enumeration of the species and notes on their origin,
distribution, hosts, parasites, etc., Vol. 13. University
of Hawaii Press, Honolulu. vii + 451 p. [1980.04.08]

Hardy, D. E.

1980. The *Sophira* group of fruit fly genera (Diptera: Tephri- 1949
tidae: Acanthonevrini). *Pac. Insects* 22: 123-161.
[1980.08.29]

Hardy, D. E.

1981. Clarification of status of *Strumeta persignata* Hering 1950
(Diptera: Tephritidae). *Proc. Hawaii. Entomol. Soc.* 23:
355-357. [1981.02.??]

Hardy, D. E.

1981. On a collection of *Euphranta* (Diptera: Tephritidae) 1951
from west Malaysia. *Colemania* 1: 71-77. [1981.10.25]

Hardy, D. E.

1982. The Dacini of Sulawesi (Diptera: Tephritidae). *Treubia* 1952
28: 173-241. [1982.01.??]

Hardy, D. E.

1982. The genus *Schistopterum* Becker (Schistopterinae: 1953
Tephritidae: Diptera). *Proc. Hawaii. Entomol. Soc.* 24:
87-90. [1982.09.15]

Hardy, D. E.

1982. The *Epacrocerus* complex of genera in New Guinea 1954
(Diptera: Tephritidae: Acanthonevrini). *Mem. Entomol. Soc. Wash.* 10: 78-92. [1982.09.30]

Hardy, D. E.

1982. Diptera in the University of Queensland determined by 1955
Francis Walker (Tephritidae and Platystomatidae). *J. Aust. Entomol. Soc.* 21: 285-288. [1982.11.30]

Hardy, D. E.

1983. The fruit flies of the genus *Dacus* Fabricius of Java, 1956
Sumatra and Lombok, Indonesia (Diptera: Tephritidae). *Treubia* 29: 1-45. [1983.03.??]

Hardy, D. E.

1983. *Robertsomyia* an aberrant new genus of Phytalmiini 1957
from Papua New Guinea (Tephritidae: Diptera). *Proc. Hawaii. Entomol. Soc.* 24: 227-231. [1983.10.15]

Hardy, D. E.

1983. The fruit flies of the tribe Euphrantini of Indonesia, 1958
New Guinea, and adjacent islands (Tephritidae: Diptera). *Int. J. Entomol.* 25: 152-205. [1983.10.27]

Hardy, D. E.

1984. *Dacus* (*Zeugodacus*) *persignatus* (Hering). Correct 1959
name for *goughi* Hardy. *Treubia* 30: 81. [1984.??.??]

Hardy, D. E.

1985. The Schistopterinae of Indonesia and New Guinea 1960
(Tephritidae: Diptera). *Proc. Hawaii. Entomol. Soc.* 25:
59-73. [1985.03.01]

Hardy, D. E.

1986. The Adramini of Indonesia, New Guinea and adjacent 1961
islands (Diptera: Tephritidae: Trypetinae). *Proc. Hawaii. Entomol. Soc.* 27: 53-78. [1986.12.15]

Hardy, D. E.

1986. Fruit flies of the subtribe Acanthonevrina of Indonesia, 1962
New Guinea, and the Bismarck and Solomon islands
(Diptera: Tephritidae: Trypetinae: Acanthonevrini). *Pac. Insects Monogr.* 42: 191 p. [1986.12.28]

Hardy, D. E.

1987. The Trypetini, Aciurini and Ceratitini of Indonesia, 1963
New Guinea and adjacent islands of the Bismarcks and

Solomons (Diptera: Tephritidae: Trypetinae). *Entomography* 5: 247-374. [1987.11.??]

Hardy, D. E.

1988. Fruit flies of the subtribe Gastrozonina of Indonesia, 1964
New Guinea and the Bismarck and Solomon islands
(Diptera, Tephritidae, Trypetinae, Acanthonevrini). *Zool. Scripta* 17: 77-121. [1988.01.01]

Hardy, D. E.

1988. The Tephritinae of Indonesia, New Guinea, the Bis- 1965
marck and Solomon islands (Diptera: Tephritidae). *Bishop Mus. Bull. Entomol.* 1: vii + 92 p. [1988.09.28]

Hardy, D. E.

1989. [New names], p. 504-530. *In* N. L. Evenhuis, ed., 1966
Catalog of the Diptera of the Australian and Oceanian
Regions. Bishop Museum Special Publications 86.
Bishop Museum Press and E. J. Brill, Honolulu and
Leiden. 1155 p. [1989.08.??]

Hardy, D. E.

1991. Contribution of taxonomic studies to the integrated pest 1967
management of fruit flies with emphasis on the Asia-
Pacific region, p. 44-48. *In* S. Vijayasegaran & A. G.
Ibrahim, eds., First International Symposium on Fruit
Flies in the Tropics, Kuala Lumpur, 1988. Malaysian
Agricultural Research and Development Institute &
Malaysian Plant Protection Society, Kuala Lumpur. vii
+ 430 p. [1991.??.??]

Hardy, D. E.

1992. Nomenclatural changes for Pacific Tephritidae (Dip- 1968
tera). *Proc. Hawaii. Entomol. Soc.* 31: 1-2.
[1992.12.31]

Hardy, D. E. & M. S. Adachi.

1954. Studies in the fruit flies of the Philippine Islands, Indo- 1969
nesia and Malaya. Part 1. Dacini (Tephritidae-Diptera).
Pac. Sci. 8: 147-204. [1954.04.??]

Hardy, D. E. & M. S. Adachi.

1956. Diptera: Tephritidae. *Insects Micrones.* 14: [1] + 28 p. 1970
[1956.02.17]

Hardy, D. E. & M. D. Delfinado.

1980. Diptera: Cyclorrhapha III, series Schizophora. Section 1971
Acalyptatae, exclusive of family Drosophilidae, vii +
451 p. *In* E. C. Zimmerman, ed., Insects of Hawaii. A
manual of the insects of the Hawaiian Islands, including
an enumeration of the species and notes on their origin,
distribution, hosts, parasites, etc., Vol. 13. University
of Hawaii Press, Honolulu. [1980.04.08]

Hardy, D. E. & R. A. I. Drew.

1996. Revision of the Australian Tephritini (Diptera: Tephri- 1972
tidae). *Invertebr. Taxon.* 10: 213-405. [1996.04.??]

Hardy, D. E. & R. H. Foote.

1989. Family Tephritidae, p. 502-531. *In* N. L. Evenhuis, ed., 1973
Catalog of the Diptera of the Australian and Oceanian
Regions. Bishop Museum Special Publication 86.
Bishop Museum Press and E. J. Brill, Honolulu and
Leiden. 1155 p. [1989.08.??]

Hargreaves, H.

1924. Annual report of the government entomologist. Uganda 1974
Dep. Agric. Annu. Rep. 1923: 15-21. [1924.??.??]

Hargreaves, J. R., D. A. H. Murray & L. P. Cooper.

1986. Studies of the stinging of passionfruit by Queensland 1975
fruit fly, *Dacus tryoni* and its control by bait and cover
sprays. *Queensl. J. Agric. Anim. Sci.* 43: 33-40.
[1986.??.??]

Harley, K. L. S.

1973. Biological control of *Lantana* in Australia. *Proc. Int.* 1976
Symp. Biol. Control Weeds (3rd): 23-29. [1973.???.??]

Harpaz, I. & U. Gerson

1966. The "Biocomplex" of the olive fruit fly (*Dacus oleae* 1977 Gmel.), the olive fruit midge (*Prolasioptera berlesiana* Paoli), and the fungus *Macrophoma dalmatica* Berl. & Vogl. in olive fruits in the Mediterranean basin, p. 81-125 + 2 pl. In Z. Avidov, ed., Studies in agricultural entomology and plant pathology. Scr. Hierosolymitana 18: 208 + [4] p. + 32 pl. [after 1966.06.??]

[Dated from preface; USNM copy stamped DEC 30 1966.]

Harper, J. D., J. S. Escobar & G. Cereceda.

1989. Collection of *Anastrepha fraterculus* on Santa Cruz 1978 Island, Galapagos Province, Ecuador. Fla. Entomol. 72: 205-206. [1989.03.??]

Harper, R. W.

1965. Bureau of Entomology. Calif. Dep. Agric. Bull. 54: 1979 81-89. [1965.??.??]

Harper, R. W. & S. Lockwood.

1961. Bureau of Entomology. Calif. Dep. Agric. Bull. 50: 1980 126-136. [1961.06.??]

Harrington, W. H.

1893. Entomology. Ottawa Nat. 6: 84-86. [1893.??.??] 1981

Harrington, W. H.

1895. Occupants of the galls of *Eurosta solidaginis*, Fitch. 1982 Can. Entomol. 27: 197-198. [1895.08.??]

Harris, E. J.

1978. Recent advances in research on the Mediterranean fruit 1983 fly and implications for improving control programs. Folia Entomol. Mex. No. 39-40: 177-178. [1978.06.??]

Harris, E. J.

1989. Hawaiian Islands and North America, p. 73-81. In A. S. 1984 Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.??]

Harris, E. J.

1993. Relationship between host plant fruiting phenology and 1985 *Ceratitis capitata* distribution and abundance in Hawaii, p. 137-143. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??]

Harris, E. J., J. R. Carey, D. A. Krainacker & C. Y. L. Lee.

1991. Life history of *Ceratitis capitata* (Diptera: Tephritidae) 1986 reared from mock orange in Hawaii. Environ. Entomol. 20: 1048-1052. [1991.??.??]

Harris, E. J., R. T. Cunningham, N. Tanaka, K. Ohinata & W. J. Schroeder.

1986. Development of the sterile-insect technique on the is- 1987 land of Lanai, Hawaii, for suppression of the Mediterranean fruit fly. Proc. Hawaii. Entomol. Soc. 26: 77-88. [1986.??.??]

Harris, E. J. & C. Y. L. Lee.

1986. Seasonal and annual occurrence of Mediterranean fruit 1988 flies (Diptera: Tephritidae) in Makaha and Waianae Valleys, Oahu, Hawaii. Environ. Entomol. 15: 507-512. [1986.??.??]

Harris, E. J. & C. Y. L. Lee.

1987. Seasonal and annual occurrence of Mediterranean fruit 1989 flies (Diptera: Tephritidae) in Honolulu and suburban areas of Oahu, Hawaii. Environ. Entomol. 16: 1273-1282. [1987.12.??]

Harris, E. J. & C. Y. L. Lee.

1989. Development of *Ceratitis capitata* (Diptera: Tephriti- 1990 dae) in coffee in wet and dry habitats. Environ. Entomol. 18: 1042-1049. [1989.??.??]

Harris, E. J. & C. Y. L. Lee.

1992. Comparison of two methods of rearing *Bactrocera* 1991 *dorsalis* Hendel and *Ceratitis capitata* Wiedemann (Diptera: Tephritidae) from mock orange and coffee in the laboratory. Proc. Hawaii. Entomol. Soc. 31: 133-138. [1992.??.??]

Harris, E. J. & R. Y. Okamoto.

1991. A method for rearing *Biosteres arisanus* (Hymenop- 1992 tera: Braconidae) in the laboratory. J. Econ. Entomol. 84: 417-422. [1991.??.??]

Harris, E. J., R. Y. Okamoto, C. Y. L. Lee & T. Nishida.

1991. Suitability of *Dacus dorsalis* and *Ceratitis capitata* 1993 (Diptera: Tephritidae) as hosts of the parasitoid *Biosteres arisanus* (Hymenoptera: Braconidae). Entomophaga 36: 425-430. [1991.??.??]

Harris, E. J. & G. Olalquiaga.

1991. Occurrence and distribution patterns of Mediterranean 1994 fruit fly (Diptera: Tephritidae) in desert areas in Chile and Peru. Environ. Entomol. 20: 174-178. [1991.02.??]

Harris, E. J. & G. Olalquiaga.

1993. Influence of habitat on *Ceratitis capitata* response to 1995 Trimedlure traps, p. 217-221. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??]

Harris, E. J., J. M. Takara & T. Nishida.

1986. Distribution of the melon fly, *Dacus cucurbitae* (Dip- 1996 tera: Tephritidae) and host plants on Kauai, Hawaiian Islands. Environ. Entomol. 15: 488-493. [1986.06.??]

Harris, E. J., R. I. Vargas & J. E. Gilmore.

1993. Seasonality in occurrence and distribution of Mediter- 1997 ranean fruit fly (Diptera: Tephritidae) in upland and lowland areas on Kauai, Hawaii. Environ. Entomol. 22: 404-410. [1993.04.??]

Harris, M.

- 1776- An exposition of English insects with curious observa- 1998
1780. tions and remarks wherein each insect is particularly described, its parts and properties considered, the different sexes distinguished, and the natural history faithfully related. London. Decad I, p. 1-40, 2 pls. + pls. 1-10; Decad II, p. 41-72, pls. 11-20; Decad III, p. 73-99, pls. 21-30; Decad IV, p. 100-138, pls. 31-40; Decad V, p. 139-166, pls. 41-50 + 1 pl. (1776) [1776.??.??-1780.??.??]

[See Lisney (1960:170) and Coulson *et al.* (1965) for a discussion of this work and its dating.]

Harris, M.

1780. An exposition of English insects, with curious observa- 1999
tions and remarks, wherein each insect is particularly described; its parts and properties considered; the different sexes distinguished, and the natural history faithfully related. The whole illustrated with copper plates, drawn, engraved, and coloured, by the author. Decad III. Robson Co., London. 73-99 + [4] p., pls. 21-30. (1776) [1780.??.??]

[See Lisney (1960:170) and Coulson *et al.* (1965) for a discussion of this work and its dating.]

Harris, M.

1782. An exposition of English insects including the several 2000 classes of Neuroptera, Hymenoptera, & Diptera, or bees, flies, & libellulae. Exhibiting on 51 copper plates

near 500 figures, accurately drawn, & highly finished in colours, from Nature. The whole minutely described, arranged, & named, according the Linnean system, with remarks. The figures of a great number of moths, not in the Aurelian collection, formerly published by the same author, and a plate with an explanation of colours, are likewise given in the work. White & Robson Co., London. viii + 166 p. + index (4 unnumbered pages), 50 + 2 pl. [1782.??.]

Harris, P.

1979. Cost of biological control of weeds by insects in Can- 2001
ada. Can. Entomol. 27: 242-250. [1979.03.??]

Harris, P.

1980. Establishment of *Urophora affinis* Frfld. and *U. quadri-* 2002
fasciata (Meig.) (Diptera: Tephritidae) in Canada for
the biological control of diffuse and spotted knapweed.
Z. Angew. Entomol. 89: 504-514. [1980.06.??]

Harris, P.

1980. Effects of *Urophora affinis* Frfld. and *U. quadrifasciata* 2003
(Meig.) (Diptera: Tephritidae) on *Centaurea diffusa*
Lam. and *C. maculosa* Lam. (Compositae). Z. Angew.
Entomol. 90: 190-201. [1980.08.??]

Harris, P.

1984. *Carduus nutans* L., nodding thistle and *C. acanthoides* 2004
L., plumeless thistle (Compositae), p. 95-104. In J. S.
Kelleher & M. A. Hulme, eds., Biological control pro-
grammes against insects and weeds in Canada 1969-
1980. Commonwealth Agricultural Bureaux, Slough.
[1984.??.]

Harris, P.

1984. Current approaches to biological control of weeds, p. 2005
95-104. In J. S. Kelleher & M. A. Hulme, eds., Biologi-
cal control programmes against insects and weeds in
Canada 1969-1980. Commonwealth Agricultural Bu-
reaux, Slough. [1984.??.]

Harris, P.

1985. Biocontrol of weeds: Bureaucrats, botanists, beekeep- 2006
ers and other bottlenecks, p. 3-12. In E. S. Delfosse, ed.,
Proceedings of the VI International Symposium on the
Biological Control of Weeds, 1984. Agriculture Can-
ada, Ottawa. [1985.??.]

Harris, P.

1986. Biological control of knapweed with *Urophora affinis* 2007
(Frfld.). Canadex, Insects-Diseases-Pests, Weed Con-
trol/Beneficial Insects (641.613): 2 p. [1986.??.]

Harris, P.

1986. Biological control of knapweed with *Urophora quadri-* 2008
fasciata Mg. Canadex, Insects-Diseases-Pests, Weed
Control/Beneficial Insects (641.613): 2 p. [1986.??.]

Harris, P.

1988. Environmental impact of weed-control insects; weed 2009
stands have been replaced by diverse plant communi-
ties. BioScience 38: 542-548. [1988.??.]

Harris, P.

1989. Feeding strategy, coexistence and impact of insects in 2010
spotted knapweed capitula, p. 39-47. In E. S. Delfosse,
ed., Proceedings of the VII International Symposium
on the Biological Control of Weeds, 6-11 March 1988,
Rome, Italy. Ist. Sper. Patol. Veg. (MAF), Rome.
[1989.??.]

Harris, P.

1989. The use of Tephritidae for the biological control of 2011
weeds. Biocontrol News Inf. 10: 7-16. [1989.??.]

Harris, P. & R. Cranston.

1979. An economic evaluation of control methods for diffuse 2012
and spotted knapweed in western Canada. Can. J. Plant
Sci. 59: 375-382. [1979.04.??]

Harris, P. & J. H. Myers.

1984. *Centaurea diffusa* Lam. and *C. maculosa* Lam. s.lat., 2013
diffuse and spotted knapweed (Compositae), p. 127-
137. In J. S. Kelleher & M. A. Hulme, eds., Biological
control programmes against insects and weeds in Can-
ada 1969-1980. Commonwealth Agricultural Bureaux,
Slough. [1984.??.]

Harris, P. & G. L. Piper.

1970. Ragweed (*Ambrosia* spp.: Compositae): its North 2014
American insects and the possibilities for its biological
control. Tech. Bull. Commonw. Inst. Biol. Control 13:
117-140. [1970.??.]

Harris, P. & A. T. S. Wilkinson.

1984. *Cirsium vulgare* (Savi) Ten., bull thistle (Compositae), 2015
p. 147-154. In J. S. Kelleher & M. A. Hulme, eds.,
Biological control programmes against insects and
weeds in Canada 1969-1980. Commonwealth Agricul-
tural Bureaux, Slough. [1984.??.]

Harris, P. & A. T. S. Wilkinson.

1986. Biological control of bull thistle with *Urophora stylata* 2016
Fabr. Canadex, Insects-Diseases-Pests, Weed Con-
trol/Beneficial Insects (641.613): 2 p. [1986.??.]

Harris, P. & H. Zwolfer.

1971. *Carduus acanthoides* L., weltd thistle, and *C. nutans* 2017
L., nodding thistle (Compositae), p. 76-79. In Biologi-
cal control programmes against insects and weeds in
Canada, 1959-1968, Part II: Weeds. Commonw. Inst.
Biol. Control Tech. Comm. No. 4: 266 p. [1971.??.]

Harris, T. W.

1835. Insects, p. 33-82. In E. Hitchcock, A catalogue of the 2018
animals and plants in Massachusetts. Amherst.
[1835.??.]

[This is probably a separate of the following; only the pagination differs.]

Harris, T. W.

1835. Insects, p. 553-602. In E. Hitchcock, Report on the 2019
geology, mineralogy, botany, and zoology of Massa-
chusetts. Part IV. A catalogue of the animals and plants
in Massachusetts. Ed. 2. Amherst. 702 p. [1835.??.]

Harris, T. W.

1841. A report on the insects of Massachusetts, injurious to 2020
vegetation. Cambridge. 459 p. [1841.??.]

[Reissued under the title 'A treatise on some of the insects of New England,
which are injurious to vegetation', with the same pagination, Cambridge.
(1842).]

Harris, T. W.

1842. A treatise on some of the insects of New England, which 2021
are injurious to vegetation. Cambridge. 459 p.
[1842.??.]

[Originally published as 'A report on the insects of Massachusetts, injuri-
ous to vegetation', Cambridge, 459 p. (1841).]

Harten, A. van.

1987. Biologische Schadlingsbekämpfung auf den 2022
Kapverdischen Inseln. Cour. Forschungsinst. Senck-
enb. 95: 29-39. [1987.??.]

Harten, A. van & A. M. C. Miranda.

1985. Importacao, criacao, liberacao e recuperacao de 2023
parasitas de pragas em Cabo Verde no periodo Marco
1981-Marco 1983. Rev. Invest. Agraria, Centro Es-
tudos Agrarios, A. (1): 13-25. [1985.??.]

Hartnett, D. C. & W. G. Abrahamson.

1978. The effects of stem gall insects on life history patterns 2024
in *Solidago canadensis* L. (Compositae). Bull. Ecol.
Soc. Am. 59: 50. [1978.06.??]

- Hartnett, D. C. & W. G. Abrahamson.**
1979. The effects of stem gall insects on life history patterns 2025
in *Solidago canadensis*. Ecology 60: 910-917.
[1979.??.]
- Harvey, F. L.**
1890. The apple maggot. *Trypeta pomonella*, Walsh. Maine 2026
Agric. Exp. Stn. Annu. Rep. 1889: 190-237.
[1890.??.]
- Harvey, F. L.**
1890. The apple maggot. *Trypeta pomonella* Walsh. Maine 2027
Agric. Exp. Stn. Bull. (2) 2: 1-7. [1890.??.]
- Harvey, F. L.**
1893. Report of botanist and entomologist. Maine Agric. Exp. 2028
Stn. Annu. Rep. 1892(4): 99-146. [1893.??.]
- Harvey, F. L.**
1895. The currant fly. Gooseberry fruit fly. *Epochra canadensis* Loew. Maine State Coll., Annu. Rep. [Dir. Agric. 2029
Exp. Stn.] 1895(2): 111-124. [1895.??.]
- Harvey, F. L.**
1896. The currant fly. *Epochra canadensis*, -Loew. A consid- 2030
eration of the bibliography, history, distribution, life
history and habits of the above species, together with
critical remarks on previous writings and also remedies.
The results of investigations made in 1894-95. Maine
State Coll. Exp. Stn. Rep. 1895: 17 p. [1896.08.]
- Harvey, F. L.**
1897. The currant fly. *Epochra canadensis*, -Loew. Maine 2031
State Coll. Agric. Exp. Stn. Bull. 35: 8 p. [1897.05.]
- Harvey, F. L.**
1898. The currant fly. Gooseberry fruit fly. Maine Agric. Exp. 2032
Stn. Bull. 35: 25-31. [1898.??.]
- Harvey, J. M., C. M. Harris & P. L. Hartsell.**
1982. Commodity treatments: responses of nectarines, 2033
peaches, and plums to fumigation with methyl bromide
for control of Mediterranean fruit fly. U.S. Dep. Agric.
Agric. Res. Serv. Marketing Res. Rep. 1124: 12 p.
[1982.??.]
- Haseler, W. H.**
1965. Life-history and behaviour of the crofton weed gall fly 2034
Procecidochares utilis Stone (Diptera: Trypetidae). J.
Entomol. Soc. Queensl. 4: 27-32. [1965.??.]
- Haseler, W. H.**
1966. The status of insects introduced for the biological control 2035
of weeds in Queensland. J. Entomol. Soc. Queensl.
5: 1-4. [1966.??.]
- Hashem, A. G., M. H. Saafan & E. J. Harris.**
1987. Population ecology of the Mediterranean fruit fly in the 2036
reclaimed area in the western desert of Egypt (South
Tahrir sector). Ann. Agric. Sci. (Cairo) 32: 1803-1811.
[1987.??.]
- Hasson, O.**
1995. A fly in spider's clothing: what size the spider? Proc. 2037
R. Soc. Lond. (B) 261: 223-226. [1995.??.]
- Havrylenko, D. & J. J. Winterhalter.**
1949. Insectos del Parque Nacional Nahuel Huapi. Buenos 2038
Aires. 100 p. [1949.??.]
- Hawkins, B. A.**
1988. Do galls protect endophytic herbivores from parasitoids? A comparison of galling and non-galling Diptera. 2039
Ecol. Entomol. 13: 473-477. [1988.??.]
- Hayes, C. F., H. T. G. Chingon, F. A. Nitta & W. J. Wang.**
1984. Temperature control as an alternative to ethylene dibromide fumigation for the control of fruit flies (Diptera: Tephritidae) in papaya. J. Econ. Entomol. 77: 2040
683-686. [1984.??.]
- Haymer, D. S., J. E. Anleitner, Mei He, S. Thanaphum, S. H. Saul, J. Ivy, K. Houtchens & L. Arcangeli.**
1990. Actin genes in the Mediterranean fruit fly, *Ceratitis capitata*. Genetics 125: 155-160. [1990.??.]
- Haymer, D. S. & D. O. McInnis.**
1994. Resolution of populations of the Mediterranean fruit fly 2042
at the DNA level using random primers for the polymerase chain reaction. Genome 37: 244-248.
[1994.04.]
- Haymer, D. S., D. O. McInnis & L. Arcangeli.**
1992. Genetic variation between strains of the Mediterranean 2043
fruit fly, *Ceratitis capitata*, detected by genetic fingerprinting. Genome 35: 528-533. [1992.??.]
- Haymer, D. S., T. Tanaka & C. Teramae.**
1994. DNA probes can be used to discriminate between 2044
tephritid species at all stages of the life cycle (Diptera: Tephritidae). J. Econ. Entomol. 87: 741-746.
[1994.??.]
- Hayward, K. J.**
1940. Contribucion a la bibliografia sobre las moscas de las 2045
frutas. Bol. Estac. Exp. Agric. Tucuman 31: 1-42.
[1940.??.]
[Not seen.]
- Hayward, K. J.**
1941. Insectos de importancia economica en la region de 2046
Concordia (Entre Rios). Resumen de los informes
anuales 1934-39 de la Seccion Entomologica de la
Estacion Experimental de Concordia. Rev. Soc. Entomol. Argent. 11: 68-109. [1941.??.]
- Hayward, K. J.**
1942. Primeira lista de insectos tucumanos perjudiciales. 2047
Publ. Misc. Estac. Exp. Agric. Tucuman 1: 3-110.
[1942.??.]
[Not seen.]
- Hayward, K. J.**
1944. Las moscas de las frutas en Tucuman. Estac. Exp. 2048
Agric. Tucuman 126: 1-10. [1944.??.]
- Hayward, K. J. & R. Golbach.**
1963. Lista de los tipos de Diptera conservados en el Instituto 2049
Miguel Lillo. Acta Zool. Lilloana 19: 391-406.
[1963.??.]
- He, D., L. H. Liu, G. F. Jing & Y. Wei.**
1987. The safety testing of the tephritid gall fly, *Procecidochares utilis* Stone. Chin. J. Biol. Control 3: 1-3.
[1987.??.]
[In Chinese.]
- He, M. & D. S. Haymer.**
1992. A muscle-specific actin gene from the Mediterranean 2051
fruit fly, *Ceratitis capitata*. Insect Mol. Biol. 1: 15-24.
[1992.??.]
- He, M. & D. S. Haymer.**
1994. The actin gene family in the Oriental fruit fly, *Bactrocera dorsalis*: Muscle specific actins. Insect Biochem. 24: 891-906. [1994.??.]
- Headrick, D. H. & R. D. Goeden.**
1989. Life history of *Pteromalus coloradensis* (Ashmead) 2053
(Hymenoptera: Pteromalidae) a parasite of *Paracantha gentilis* Hering (Diptera: Tephritidae) in *Cirsium* thistle capitula. Proc. Entomol. Soc. Wash. 91: 594-603.
[1989.10.05]
- Headrick, D. H. & R. D. Goeden.**
1990. Description of the immature stages of *Paracantha gentilis* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 83: 2054
220-229. [1990.03.]

Headrick, D. H. & R. D. Goeden.

1990. Life history of *Paracantha gentilis* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 83: 776-785. [1990.07.??]

Headrick, D. H. & R. D. Goeden.

1990. Resource utilization by larvae of *Paracantha gentilis* (Diptera: Tephritidae) in capitula of *Cirsium californicum* and *C. proteanum* (Asteraceae) in southern California. Proc. Entomol. Soc. Wash. 92: 512-520. [1990.08.09]

Headrick, D. H. & R. D. Goeden.

1991. Life history of *Trupanea californica* Malloch (Diptera: Tephritidae) on *Gnaphalium* spp. in southern California. Proc. Entomol. Soc. Wash. 93: 559-570. [1991.07.??]

Headrick, D. H. & R. D. Goeden.

1993. Life history and description of immature stages of *Aciurina thoracica* (Diptera: Tephritidae) on *Baccharis sarothroides* in southern California. Ann. Entomol. Soc. Am. 86: 68-79. [1993.01.??]

Headrick, D. H. & R. D. Goeden.

1994. Reproductive behavior of California fruit flies and the classification and evolution of Tephritidae (Diptera) mating systems. Stud. Dipterol. 1: 195-252. [1994.??.??]

Headrick, D. H. & R. D. Goeden

1996. Behaviors of California fruit flies and the evolution of tephritid mating systems, p. 27-35. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]

Headrick, D. H. & R. D. Goeden.

1996. Issues concerning the eradication or establishment and biological control of the Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae), in California. Biol. Control 6: 412-421. [1996.06.??]

Headrick, D. H., R. D. Goeden & J. A. Teerink.

1995. Life history and description of immature stages of *Euaerista stigmatica* (Diptera: Tephritidae) on *Ambrosia* spp. (Asteraceae) in southern California. Ann. Entomol. Soc. Am. 88: 58-71. [1995.01.??]

Headrick, D. H., R. D. Goeden & J. A. Teerink.

1996. Life history and description of immature stages of *Dioxyna picciola* (Bigot) (Diptera: Tephritidae) on *Coreopsis* spp. in southern California. Proc. Entomol. Soc. Wash. 98: 332-349. [1996.04.30]

Heady, S. E. & C. V. Covell, Jr.

1982. Determination of free amino acids in larval insect and gall tissues of the goldenrod, *Solidago canadensis* L. Comp. Biochem. Physiol. B Comp. Biochem. 73: 641-644. [1982.??.??]

Heard, T. A.

1990. Preliminary results of time-mortality relationships for eggs and larvae of *Dacus tryoni* immersed in hot water, p. 178-182. In B. B. Beattie, ed., Managing postharvest horticulture in Australasia: Proceedings of the Australasian conference in postharvest horticulture: Gosford 24-28 July 1989. Institute of Agricultural Science, Wairoonga, N.S.W., Australia. [1990.??.??]

Heard, T. A., N. W. Heather & R. J. Corcoran.

1991. Dose-mortality relationships for eggs and larvae of *Bactrocera tryoni* (Diptera: Tephritidae) immersed in hot water. J. Econ. Entomol. 84: 1768-1770. [1991.??.??]

Heard, T. A., N. W. Heather & P. M. Peterson.

1992. Relative tolerance to vapor heat treatment of eggs and larvae of *Bactrocera tryoni* (Diptera: Tephritidae). J. Econ. Entomol. 85: 461-463. [1992.04.??]

Heath, R. R. & N. D. Epsky.

1993. Recent progress in the development of attractants for monitoring the Mediterranean fruit fly and several *Anastrepha* species, p. 463-472. In IAEA, Proceedings Series: Management of insect pests: nuclear and related molecular and genetic techniques; International Symposium sponsored jointly by the International Atomic Energy Agency (IAEA) and the Food and Agriculture Organization (FAO), Vienna, Austria, October 19-23, 1992. IAEA, Vienna. xv + 669 p. [1993.??.??]

Heath, R. R., N. D. Epsky, S. Bloem, K. Bloem, F. Acajabon, A. Guzman & D. Chambers.

1994. PH effect on the attractiveness of a corn hydrolysate to the Mediterranean fruit fly and several *Anastrepha* species (Diptera: Tephritidae). J. Econ. Entomol. 87: 1008-1013. [1994.08.??]

Heath, R. R., N. D. Epsky, B. D. Dueben, A. Guzman & L. E. Andrade.

1994. Gamma radiation effect on production of four pheromonal components of male Mediterranean fruit flies (Diptera: Tephritidae). J. Econ. Entomol. 87: 904-909. [1994.08.??]

Heath, R. R., N. D. Epsky, P. J. Landolt & J. Sivinski.

1993. Development of attractants for monitoring Caribbean fruit flies (Diptera: Tephritidae). Fla. Entomol. 76: 233-244. [1993.06.??]

Heath, R. R., P. J. Landolt, J. H. Tumlinson, D. L. Chambers, R. E. Murphy, R. E. Doolittle, B. D. Dueben, J. M. Sivinski & C. O. Calkins.

1991. Analysis, synthesis, formulation and field testing of three major components of male Mediterranean fruit fly pheromone. J. Chem. Ecol. 17: 1925-1940. [1991.09.??]

Heath, R. R., A. Manukian, N. D. Epsky, J. M. Sivinski, C. O. Calkins & P. J. Landolt.

1993. A bioassay system for collecting volatiles while simultaneously attracting tephritid fruit flies. J. Chem. Ecol. 19: 2395-2410. [1993.10.??]

Heather, N. W.

1985. Alternatives to EDB fumigation as post-harvest treatment for fruit and vegetables. Queensl. Agric. J. 111: 321-323. [1985.??.??]

Heather, N. W.

1986. Irradiation of fruit and vegetables. Queensl. Agric. J. 112: 85-87. [1986.??.??]

Heather, N. W.

1989. Fruit disinfestation: insecticidal dipping, p. 435-440. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??]

Hedrick, U. P., ed.

1919. Sturtevant's notes on edible plants. Annu. Rep. N.Y. Agric. Exp. Stn. (27th) 2(2): vii + 686 p. [1919.??.??]
[Republished as a facsimile reprint, Hedrick, U. P., ed. (1972) Sturtevant's Edible Plants of the World. Dover, New York.]

Hedstrom, I.

1987. Fruit flies (Diptera: Tephritidae) infesting common guava (*Psidium guajava* L.) (Myrtaceae) in Ecuador. Rev. Biol. Trop. 35: 373-374. [1987.??.??]

- Hedstrom, I.**
1988. Utilization of host plants by true fruit flies (Tephritidae). Introductory Research Essay No. 6: 71 p. [1988.??.??]
- Hedstrom, I.**
1988. Una sustancia natural en la captura de moscas de la fruta del genero *Anastrepha* Schiner (Diptera: Tephritidae). Rev. Biol. Trop. 36: 269-272. [1988.??.??]
- Hedstrom, I.**
1991. The guava fruit fly, *Anastrepha striata* Schiner (Tephritidae) in seasonal and non-seasonal Neotropical forest environments. Acta Univ. Ups. Compr. Summ. Upps. Diss. Fac. Sci. 308: 1-43. [1991.??.??]
- Hedstrom, I.**
1992. Why do guava fruit flies, *Anastrepha striata* (Tephritidae), avoid the upper canopy of host trees? Trop. Pest Manage. 38: 136-143. [1992.06.??]
- Hedstrom, I.**
1994. *Stigmatomyces* species on guava fruit flies in seasonal and non-seasonal neotropical forest environments. Mycol. Res. 98: 403-407. [1994.04.??]
- Hedstrom, I.**
1994. Population dynamics and host relationships of neotropical fruitflies (Diptera: Tephritidae) in seasonal and non-seasonal environments. Int. J. Pest Manage. 39: 400-410. [1994.12.??]
- Hedstrom, I. & I. Gonzalez.**
1987. Vertical distribution of guava fruit flies, *Anastrepha striata* Schiner (Diptera, Tephritidae), in Costa Rican lowland guava orchards: implications for monitoring attempts. Trop. Pest Manage. 33: 287-289. [1987.??.??]
- Hedstrom, I. & J. Jimenez.**
1988. Evaluacion de campo de sustancias atrayentes en la captura de *Anastrepha* spp. (Diptera, Tephritidae), plaga de frutales en America tropical. II. Acetato de amonio y torula boratada. Rev. Bras. Entomol. 32: 319-322. [1988.??.??]
- Hedstrom, I. & L. F. Jiron.**
1985. Evaluacion de campo de sustancias atrayentes en la captura de *Anastrepha* spp. (Diptera, Tephritidae), plaga de frutales en America tropical I. Melaza y torula. Rev. Bras. Entomol. 29: 515-520. [1985.12.30]
- Hedstrom, I., J. Soto-Manitú & L. F. Jiron.**
1985. Two species of fruit flies, *Anastrepha* (Diptera: Tephritidae), new to Costa Rica. Rev. Biol. Trop. 33: 189-190. [1985.??.??]
- Hedstrom, L.**
1995. Swedish insect records: Report 8. Entomol. Tidsk. 116: 101-117. [1995.??.??]
- Heer, O.**
1849. Die Insektenfauna der Tertiargebilde von Oeningen und von Radoboj in Croatien. Zweiter Theil: Heuschrecken, Florfliegen, Aderflugler, Schmetterlinge, und Fliegen. Wilhelm Engelmann, Leipzig. 264 p. [1849.??.??]
[Also appeared in Neue Denkschriften der allgemeinen Schweizerischen Gesellschaft für die gesammten Naturwissenschaften 11 (1850), imprint 1849, which is the reference cited by Sherborn.]
- Hegazi, E. M. & K. S. Moursi.**
1983. Studies of distribution and biology of the capsule fly *Acanthiophilus helianthi* on wild plants in Egyptian western desert. Z. Angew. Entomol. 96: 333-336. [1983.??.??]
- Hendel, F. G.**
1903. Drei neue boreale Muscidae acalyptratae. Verh. Zool. Bot. Ges. Wien 53: 383-385. [1903.??.??]
- Hendel, F. G.**
1907. Nomina nova für mehrere Gattungen der acalyptraten Musciden. Wien. Entomol. Ztg. 26: 98. [1907.03.31]
- Hendel, F. G.**
1909. Diptera. Fam. Muscaridae. Subfam. Pyrgotinae. Genera Insectorum 79: 33 p. [1909.04.14]
- Hendel, F. G.**
1910. Über acalyptrate Musciden. Wien. Entomol. Ztg. 29: 101-127. [1910.02.28]
- Hendel, F. G.**
1910. Über die Nomenklatur der Acalyptratengattungen nach Th. Beckers Katalog der palaarktischen Dipteren, Bd. 4. Wien. Entomol. Ztg. 29: 307-313. [1910.12.15]
- Hendel, F. G.**
1912. Neue Muscidae acalyptratae. Wien. Entomol. Ztg. 31: 1-20. [1912.02.15]
- Hendel, F. G.**
1912. [H. Sauter's Formosa-Ausbeute.] Genus *Dacus*, Fabricius (1805) (Dipt.). Suppl. Entomol. 1: 13-24. [1912.08.01]
- Hendel, F. G.**
1913. H. Sauter's Formosa-Ausbeute. Acalyptrate Musciden (Dipt.). Entomol. Mitt. 2: 33-43. [1913.02.01]
- Hendel, F. G.**
1913. H. Sauter's Formosa-Ausbeute. Acalyptrate Musciden (Dipt.) II. Suppl. Entomol. 2: 77-112. [1913.06.01]
- Hendel, F. G.**
1914. Analytische Übersicht über die *Anastrepha*-Arten (Dipt.). Wien. Entomol. Ztg. 33: 66-70. [1914.01.01]
- Hendel, F. G.**
1914. Die Gattungen der Bohrfliegen. (Analytische Übersicht aller bisher bekannten Gattungen der Tephritinae.). Wien. Entomol. Ztg. 33: 73-98. [1914.04.30]
- Hendel, F. G.**
1914. Die Bohrfliegen Sudamerikas. Übersicht und Katalog der bisher aus der neotropischen Region beschriebenen Tephritinen. Abh. Ber. K. Zool. Anthropol. Ethnogr. Mus. (1912) 14(3): 1-84. [1914.06.15]
- Hendel, F. G.**
1914. Die Arten der Platystomini. Abh. K.-k. Zool. Bot. Ges. Wien 8: 1-409. [1914.06.15]
- Hendel, F. G.**
1915. H. Sauter's Formosa-Ausbeute. Tephritinae. Ann. Hist. Nat. Mus. Natl. Hung. 13: 424-467. [1915.??.??]
- Hendel, F. G.**
1923. Blattminierenden Fliegen. (4. Beitrag zur Blattminnenkunde Europas). Dtsch. Entomol. Z. 1923: 386-400. [1923.10.15]
- Hendel, F. G.**
1927. [Lfg. 16 & 17], p. 1-128. In 49. Trypetidae, 221 p. In E. Lindner, ed., Die Fliegen der palaearktischen Region. Vol. 5. Stuttgart. [1927.06.22]
- Hendel, F. G.**
1927. [Lfg. 18 & 19], p. 129-221. In 49. Trypetidae, 221 p. In E. Lindner, ed., Die Fliegen der palaearktischen Region. Vol. 5. Stuttgart. [1927.06.29]
- Hendel, F. G.**
1927. 49. Trypetidae, lfg. 16-19, p. 1-221, pls. 1-17. In E. Lindner, ed., Die Fliegen der palaearktischen Region, Vol. 5. Stuttgart. [1927.06.29]
- Hendel, F. G.**
1927. Einige neue Bohrfliegen (Trypetidae) aus dem Hamburger Museum. Wien. Entomol. Ztg. 44: 58-65. [1927.07.15]

Hendel, F. G.

1928. Neue oder weniger bekannte Bohrfliegen (Trypetidae) 2111
meist aus dem Deutschen Entomologischen Institut
Berlin-Dahlem. Entomol. Mitt. 17: 341-370.
[1928.09.20]

Hendel, F. G.

1931. Entomologische Ergebnisse der schwedischen 2112
Kamtchatka-Expedition 1920-1923. 34. Diptera
Brachycera. 3. Fam. Sciomyzidae, Helomyzidae,
Coelopidae, Trypetidae, Ortalididae, Ephydridae. Ark.
Zool. 23 A: 1-12. [1931.07.01]

Hendel, F. G.

1931. Nachtrag zu den palaearktischen Trypetiden (Neue 2113
aegyptische Arten, von Prof. Efflatoun Bey gesam-
melt). Bull. Soc. R. Entomol. Egypte (N.S.) 15: 1-13.
[before 1931.09.15]

[Dated from USNM stamp.]

Hendel, F. G.

1931. Kritische und synonymische Bemerkungen über Dip- 2114
teren. Verh. Zool. Bot. Ges. Wien 81: 4-19.
[1931.12.31]

Hendel, F. G.

1934. Schwedisch-chinesische wissenschaftliche Expedition 2115
nach den nordwestlichen Provinzen Chinas, unter Lei-
tung von Dr. Sven Hedin und Prof. Su Ping-chang.
Insekten gesammelt vom schwedischen Arzt der Expe-
dition Dr. David Hummel 1927-1930. 13. Diptera. —5.
Muscaria holometopa. Ark. Zool. (1933) 25A (21): 18
p. [1934.02.08]

[Date of publication stated on back cover of vol. 25, issue 4.]

Hendel, F. G.

1935. Trypetinae (Dipt.). Visser - Karakorum 1: 402. 2116
[1935.??.]

Hendel, F. G.

1935. Bemerkungen zu 'The Families and Genera of North 2117
American Diptera' by C. H. Curran, New York, 1934.
Konowia 14: 51-57. [1935.04.11]

[Dated from USNM stamp.]

Hendel, F. G.

1936. Ergebnisse einer zoologischen Sammelreise nach 2118
Brasilien, insbesondere in das Amazonasgebiet, ausge-
führt von Dr. H. Zerny. X Teil. Diptera: Muscidae
Acalypratae (excl. Chloropidae). Ann. Naturhist. Mus.
Wien 47: 61-106. [1936.03.??]

[Date of publication stated in contents of vol. 47.]

Hendel, F. G.

1938. Muscaria holometopa (Dipt.) aus China im Naturhis- 2119
torischen Reichsmuseum zu Stockholm. Ark. Zool.
30A(3): 13 p. [1938.10.24]

[Date of publication state on back cover of Bd. 30, Hefte 1.]

Hendrichs, J. P., S. S. Cooley & R. J. Prokopy.

1992. Post-feeding bubbling behaviour in fluid-feeding Dip- 2120
tera: concentration of crop contents by oral evaporation
of excess water. Physiol. Entomol. 17: 153-161.
[1992.06.??]

Hendrichs, J. P., S. S. Cooley & R. J. Prokopy.

1993. Uptake of plant surface leachates by apple maggot flies, 2121
p. 173-175. In M. Aluja S. & P. Liedo F., eds., Fruit
flies: Biology and management. Proceedings of the
International Symposium on Fruit Flies of Economic
Importance 1990, Antigua Guatemala, Guatemala, Oc-
tober 14-20, 1990. Springer-Verlag, New York. xxxiii
+ 492 p. [1993.??.]

Hendrichs, J. P., B. S. Fletcher & R. J. Prokopy.

1993. Feeding behavior of *Rhagoletis pomonella* flies (Dip- 2122
tera: Tephritidae): effect of initial food quantity and

quality on food foraging, handling costs, and bubbling.

J. Insect Behav. 6: 43-64. [1993.01.??]

Hendrichs, J. P. & M. A. Hendrichs.

1990. Mediterranean fruit fly (Diptera: Tephritidae) in nature: 2123
location and diel pattern of feeding and other activities
on fruiting and nonfruiting hosts and nonhosts. Ann.
Entomol. Soc. Am. 83: 632-641. [1990.05.??]

Hendrichs, J. P., B. I. Katsoyannos, D. R. Papaj & R. J. Prokopy.

1991. Sex differences in movement between natural feeding 2124
and mating sites and tradeoffs between food consump-
tion, mating success and predator evasion in Mediter-
ranean fruit flies (Diptera: Tephritidae). Oecologia
(Berl.) 86: 223-231. [1991.??.]

Hendrichs, J. P., B. I. Katsoyannos & R. J. Prokopy.

1993. Bird faeces in the nutrition of adult Mediterranean fruit 2125
flies *Ceratitis capitata* (Diptera: Tephritidae) in nature.
Mitt. Dtsch. Ges. Allg. Angew. Entomol. 8: 703-707.
[1993.??.]

Hendrichs, J. P., B. I. Katsoyannos, V. Wornoayporn & M. A. Hendrichs.

1994. Odour-mediated foraging by yellowjacket wasps 2126
(Hymenoptera: Vespidae): Predation on leks of phero-
mone-calling Mediterranean fruit fly males (Diptera:
Tephritidae). Oecologia (Berl.) 99: 88-94. [1994.??.]

Hendrichs, J. P., C. R. Lauzon, S. S. Cooley & R. J. Prokopy.

1993. Contribution of natural food sources to adult longevity 2127
and fecundity of *Rhagoletis pomonella* (Diptera:
Tephritidae). Ann. Entomol. Soc. Am. 86: 250-264.
[1993.05.??]

Hendrichs, J. P., J. Ortiz, A. Schwarz & P. Liedo.

1983. Six years of successful Medfly program in Mexico and 2128
Guatemala, p. 353-365. In R. Cavalloro, ed., Fruit flies
of economic importance. Proceedings of the
CEC/IOBC International Symposium, Athens, Greece,
November 16-19, 1982. A. A. Balkema, Rotterdam. xii
+ 642 p. [1983.??.]

Hendrichs, J. P. & R. J. Prokopy.

1994. Food foraging behavior of frugivorous fruit flies, p. 2129
37-55. In C. O. Calkins, W. Klassen & P. Liedo, eds.,
Fruit flies and the sterile insect technique. CRC Press,
Boca Raton. xi + 258 p. [1994.??.]

Hendrichs, J. P. & J. Reyes.

1987. Reproductive behaviour and post-mating female guard- 2130
ing in the monophagous multivoltine *Dacus longistylus*
(Wied.) (Diptera: Tephritidae) in southern Egypt, p.
303-313. In A. P. Economopoulos, ed., Fruit flies:
Proceedings of the Second International Symposium,
16-21 September 1986, Colymbari, Crete, Greece. El-
sevier Science Publishers (distributors), Amsterdam &
New York. 590 p. [1987.??.]

Hendrichs, J. P., J. Reyes & M. Aluja S.

1989. Behaviour of female and male Mediterranean fruit flies, 2131
Ceratitis capitata in and around Jackson traps placed
on fruiting host trees. Insect Sci. Appl. 10: 285-294.
[1989.??.]

Hennessey, M. K.

1994. Analysis of Caribbean fruit fly (Diptera: Tephritidae) 2132
trapping data, Dade County, Florida, 1987-1991. Fla.
Entomol. 77: 126-135. [1994.03.??]

Hennessey, M. K.

1994. Depth of pupation of Caribbean fruit fly (Diptera: 2133
Tephritidae) in soils in the laboratory. Environ. Ento-
mol. 23: 1119-1123. [1994.10.??]

- Hennessey, M. K., R. J. Knight, Jr. & R. J. Schnell.**
1995. Antibiosis to Caribbean fruit fly (Diptera: Tephritidae) 2134
immature stages in carambola germplasm. Fla. Entomol. 78: 354-357. [1995.???.??]
- Hennessey, M. K., R. J. Knight, Jr. & R. J. Schnell.**
1995. Antibiosis to Caribbean fruit fly in avocado germplasm. 2135
HortScience 30: 1061-1062. [1995.???.??]
- Hennig, W.**
1940. [New species], p. 12-14. In E. M. Hering, I. Neue Arten 2136
und Gattungen. Siruna Seva 1: 1-16. [1940.05.09]
- Hennig, W.**
1941. Verzeichnis der Dipteren von Formosa. Entomol. Beih. 2137
8: 1-129. [1941.02.25]
- Hennig, W.**
1952. Familie Trypetidae, p. 201-220. In Die Larvenformen 2138
der Dipteren. 3 Teil. Akademie-Verlag, Berlin. 628 p.
[1952.???.??]
- Hennig, W.**
1953. Diptera, Zweiflugler, 166 p. In P. C. M. Sorauer, Hand- 2139
buch der Pflanzenkrankheiten. Vol. 5(5), Auflage (Lieferung 1). Berlin. [1953.???.??]
- Hennig, W.**
1958. Die Familien der Diptera Schizophora und ihre phylo- 2140
genetischen Verwandtschaftsbeziehungen. Beitr. Entomol. 8: 505-688. [1958.???.??]
- Hennig, W.**
1973. Ordnung Diptera (Zweiflugler). Handb. Zool. (Berl.) 2141
4(2) 2/31 (Lfg. 20): 1-327. [1973.???.??]
- Henshaw, D. J. de Courcy.**
1980. Observations on the preparation of Berlese's Fluid. 2142
Entomol. Mon. Mag. 116: 206. [1980.???.??]
- Henshaw, D.**
1989. Computer database vs. the rest. Antenna 13: 5-6. 2143
- Henshaw, D. J. de Courcy & D. Howse.**
1982. A micro clearing and bleaching technique. Entomol. 2144
Mon. Mag. 118: 144. [1982.???.??]
- Hentze, F.**
1993. Efficiency of Trimedlure for Medfly trapping, p. 227- 2145
230. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.???.??]
- Hentze, F.**
1993. Improving Medfly capture efficacy in Jackson traps, p. 2146
227-230. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.???.??]
- Heppner, J. B.**
1984. Larvae of fruit flies. I. *Anastrepha ludens* (Mexican 2147
fruit fly) and *Anastrepha suspensa* (Caribbean fruit fly) (Diptera: Tephritidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ. 260: 4 p. [1984.04.??]
- Heppner, J. B.**
1985. Larvae of fruit flies. II. *Ceratitis capitata* (Mediterranean fruit fly) (Diptera: Tephritidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ. 273: 2 p. [1985.05.??]
- Heppner, J. B.**
1986. Larvae of fruit flies. III. *Toxotrypana curvicauda* (Papaia fruit fly) (Diptera: Tephritidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ. 282: 2 p. [1986.04.??]
- Heppner, J. B.**
1988. Larvae of fruit flies. IV. *Dacus dorsalis* (Oriental fruit 2150
fly) (Diptera: Tephritidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ. 303: 2 p. [1988.02.??]
- Heppner, J. B.**
1989. Larvae of fruit flies. V. *Dacus cucurbitae* (Melon fly) 2151
(Diptera: Tephritidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ. 315: 2 p. [1989.02.??]
- Heppner, J. B.**
1990. Larvae of fruit flies. 6. *Anastrepha interrupta* (Schoepfia fruit fly). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ. 327: 2 p. [1990.02.??]
- Heppner, J. B.**
1991. Larvae of fruit flies. 7. *Anastrepha obliqua* (West Indian fruit fly) (Diptera: Tephritidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ. 339: 2 p. [1991.???.??]
- Hering, E. M.**
1927. Über das Weibchen und die Lebensweise von *Vidalia spinifrons* (Schroeder), 1913. (Dipt.). Stettin. Entomol. Ztg. 88: 109-112. [1927.???.??]
- Hering, E. M.**
1927. Die Minenfauna der Canarischen Inseln. Zool. Jahrb. 2155
Abt. Syst. Okol. Geogr. Tiere 53: 405-486. [1927.???.??]
- Hering, E. M.**
1934. Spanische Bohrfliegen (Dipt.). Bol. R. Soc. Esp. Hist. Nat. (1933) 33: 249-252. [1934.???.??]
[Published in 1934 according to Spencer (1968: 352).]
- Hering, E. M.**
1934. *Euribia conyrac* [sic] spec. nov. de Lardy (Dipt. Tryp.). 2157
Etude des Trypetides. 1. Amat. Papillons (1933) 6: 309-311. [1934.???.??]
[Published in 1934 according to Spencer (1968: 352).]
- Hering, E. M.**
1934. Neue markische Insekten (Dipt., Lep.). Mitt. Dtsch. Entomol. Ges. 5: 67-68. [1934.???.??]
- Hering, E. M.**
1934. Eine neue palaearktische Trypetide aus dem Deutschen Entomologischen Institut. (Dipt.). Arb. Morphol. Taxon. Entomol. Berlin-Dahlem 1: 261-262. [1934.12.05]
- Hering, E. M.**
1935. Drei neue Bohrfliegen-Arten aus der Mark Brandenburg (Dipt. Trypetidae). (6. Beitrag zur Kenntnis der Trypetidae). Maerkische Tierwelt 1: 169-174. [1935.???.??]
- Hering, E. M.**
1935. Neue sudamerikanische Bohrfliegen aus dem Stettiner Museum (9. Beitrag zur Kenntnis der Trypetidae.) (Dipt.). Stettin. Entomol. Ztg. 96: 225-229. [1935.???.??]
- Hering, E. M.**
1935. Neue Bohrfliegen aus Afrika. (Dipt.) (5. Beitrag zur Kenntnis der Trypetidae). Konowia 14: 154-158. [1935.07.15]
- Hering, E. M.**
1936. Bohrfliegen. Entomol. Jahrb. 46: 162-168. [1936.???.??] 2163
- Hering, E. M.**
1936. Subspecies in *statu nascendi*. Zool. Anz. 114: 266-271. 2164
[1936.???.??]
- Hering, E. M.**
1936. Dualspecies und Unterart-Entstehung. *Ceriocera ceras* 2165
tocera (Hend.) u. subsp. *microceras* nov. (Dipt.) (7.

- Beitrag zur Kenntnis der Trypetidae.). Dtsch. Entomol. Z. 1935: 207-211. [1936.03.20]
- Hering, E. M.**
1936. Zur Systematik und Biologie palaearktischer 2166
Bohrfliegen. 10. Beitrag zur Kenntnis der Trypetidae
(Dipt.). Konowia 15: 54-64. [1936.04.01]
- Hering, E. M.**
1936. Neue sudamerikanische *Trypanea*-Arten (Dipt. 2167
Trypetidae) (13. Beitrag zur Kenntnis der Trypetidae).
Rev. Entomol. (Rio J.) 6: 327-332. [1936.10.??]
- Hering, E. M.**
1936. Bohrfliegen aus der Mandschurei. (11. Beitrag zur 2168
Kenntnis der Trypetidae.). Konowia 15: 180-189.
[1936.11.15]
- Hering, E. M.**
1935- Die Blattminen Mittel- und Nord-Europas einschli- 2169
1937. esslich Englands. Neubrandenburg. 631 p. [1937.??.??]
- Hering, E. M.**
1937. Drei neue Bohrfliegen-Metamorphosen aus der Mand- 2170
schurei. 20. Beitrag zur Kenntnis der Trypetidae
(Dipt.). Arb. Physiol. Angew. Entomol. Berlin-Dahlem
4: 110-115. [1937.05.25]
- Hering, E. M.**
1937. Die *Henicoptera* Arten der Philippinen (Diptera). [8. 2171
Beitrag zur Kenntnis der Trypetidae]. Philipp. J. Sci.
Sect. D 63: 105-108. [1937.05.??]
- Hering, E. M.**
1937. Neue neotropische Bohrfliegen aus dem Hamburger 2172
Museum (Dipt.). (18. Beitrag zur Kenntnis der
Trypetiden). Rev. Entomol. (Rio J.) 7: 296-302.
[1937.07.??]
- Hering, E. M.**
1937. Neue Bohrfliegen aus der Beckerschen Sammlung. 2173
(Dipt.) (16. Beitrag zur Kenntnis der Trypetidae). Mitt.
Zool. Mus. Berl. 22: 244-264. [1937.10.30]
- Hering, E. M.**
1937. Weitere Bohrfliegen aus der Mandschurei. 19. Beitrag 2174
zur Kenntnis der Trypetidae (Dipt.). Mitt. Dtsch. Entomol.
Ges. 8: 52-62. [1937.10.??]
- Hering, E. M.**
1937. Bohrfliegen von Podolien mit Beschreibung je einer 2175
neuen Art und Unterart. (15. Beitrag zur Kenntnis der
Trypetidae [Dipt.]). Pol. Pismo Entomol. 14-15: 107-
113. [1937.12.04]
- Hering, E. M.**
1937. Bohrfliegen von Tighina (Rumanien). (14. Beitrag zur 2176
Kenntnis der Trypetidae (Dipt.)). Bull. Sect. Sci. Acad.
Roum. (1936) 18: 124-130. [1937.??.??]
[Published in 1937 according to Spencer (1968: 354).]
- Hering, E. M.**
1938. Neue altweltliche Bohrfliegen. 17. Beitrag zur Kenntnis 2177
der Trypetidae (Dipt.). Konowia (1937) 16: 243-251.
[1938.??.??]
- Hering, E. M.**
1938. Neue Bohrfliegen aus Brasilien (32. Beitrag zur 2178
Kenntnis der Trypetidae). Rev. Entomol. (Rio J.) 8:
187-196. [1938.03.26]
- Hering, E. M.**
1938. Aufspaltung geschlechtsbegrenzter Merkmale bei der 2179
Artverteilung in der Gattung *Trypanea* Schrk. (Dipt.).
24. Beitrag zur Kenntnis der Trypetiden. Mitt. Dtsch.
Entomol. Ges. 9: 9-12. [1938.07.??]
- Hering, E. M.**
1938. Neue palaearktische und exotische Bohrfliegen. 21. 2180
Beitrag zur Kenntnis der Trypetidae (Dipt.). Dtsch.
Entomol. Z. 1938(2): 397-417. [1938.07.15]
- Hering, E. M.**
1938. Entomological results from the Swedish Expedition 2181
1934 to Burma and British India. Diptera: Fam. Trypeti-
dae. [23. Beitrag zur Kenntnis der Trypetidae]. Ark.
Zool. 30A(25): 56 p. [1938.12.14]
- Hering, E. M.**
1939. Neue Trypetiden der Erde (25. Beitrag zur Kenntnis der 2182
Trypetiden). Verh. Int. Kongr. Entomol. (1938) (7th) 1:
165-190. [1939.03.??]
- Hering, E. M.**
1939. Vier neue Bohrfliegen von Fukien (Dipt. Trypet.). (26. 2183
Beitrag zur Kenntnis der Trypetidae). Decheniana 98
(B): 143-147. [1939.12.30]
- Hering, E. M.**
1940. Eine neue Fruchtfliege als Bambus-Schadling (Dipt.). 2184
Ann. Mag. Nat. Hist. (11) 5: 322-323. [1940.03.??]
- Hering, E. M.**
1940. Neue Arten und Gattungen. Siruna Seva 1: 1-16. 2185
[1940.05.09]
- Hering, E. M.**
1940. Kleiner Bemerkungen und Namensänderungen. Siruna 2186
Seva 1: 16. [1940.05.09]
- Hering, E. M.**
1940. Neue alt- und neuweltliche Bohrfliegen (Diptera: 2187
Trypetidae). (27. Beitrag zur Kenntnis der Trypetidae).
Arb. Morphol. Taxon. Entomol. Berlin-Dahlem 7: 50-
57. [1940.05.25]
- Hering, E. M.**
1940. Alte und neue Bohrfliegen der Erde. 29. Beitrag zur 2188
Kenntnis der Trypetiden (Dipt.). Stettin. Entomol. Ztg.
101: 23-34. [1940.09.01]
- Hering, E. M.**
1940. Neue Arten und Gattungen. Siruna Seva 2: 1-16. 2189
[1940.10.16]
- Hering, E. M.**
1941. Entomological results from the Swedish Expedition 2190
1934 to Burma and British India. Diptera: Trypetidae.
Nachtrag [30. Beitrag zur Kenntnis der Trypetidae].
Ark. Zool. 33B(11): 7 p. [1941.04.09]
- Hering, E. M.**
1941. Eine neue palaearktische Bohrfliege (Dipt. Trypet.). 2191
(40. Beitrag zur Kenntnis der Trypetidae.). Mitt. Dtsch.
Entomol. Ges. 10: 52-53. [1941.04.30]
- Hering, E. M.**
1941. Dipteren von den Kleinen Sunda-Inseln. Aus der Aus- 2192
beute der Sunda-Expedition Rensch. II. Trypetidae.
(34. Beitrag zur Kenntnis der Trypetidae). Arb. Mor-
phol. Taxon. Entomol. Berlin-Dahlem 8: 24-45.
[1941.05.10]
- Hering, E. M.**
1941. Fruchtfliegen von Neu-Guinea (Dipt.). I. (35. Beitrag 2193
zur Kenntnis der Trypetidae). Ann. Hist. Nat. Mus.
Natl. Hung. (Zool.) 34: 45-53. [after 1941.07.01]
[Dated from date of editing stated in contents of vol. 34.]
- Hering, E. M.**
1941. Fruchtfliegen von Neu-Guinea (Dipt.). II. (38. Beitrag 2194
zur Kenntnis der Trypetidae). Ann. Hist. Nat. Mus.
Natl. Hung. (Zool.) 34: 54-65. [after 1941.07.01]
[Dated from date of editing stated in contents of vol. 34.]
- Hering, E. M.**
1941. Neue Fruchtfliegen aus dem Ungarischen National- 2195
Museum (Dipt.). (39. Beitrag zur Kenntnis der Trypeti-
dae). Ann. Hist. Nat. Mus. Natl. Hung. (Zool.) 34:
66-76. [after 1941.07.01]
[Dated from date of editing stated in contents of vol. 34.]

- Hering, E. M.**
1941. Neue Dacinae und Trypetinae des Zoologischen Museums der Universität Berlin. *Siruna Seva* 3: 1-25. [1941.07.20] 2196
- Hering, E. M.**
1941. Neue ostasiatische Fruchtfliegen. *Siruna Seva* 3: 26-32. [1941.07.20] 2197
- Hering, E. M.**
1941. Kleine Änderungen. *Siruna Seva* 3: 32. [1941.07.20] 2198
- Hering, E. M.**
1941. Beiträge zur Kenntnis der Insektenfauna Deutsch-Ostafrikas, insbesondere des Matengo-Hochlandes. Ergebnisse einer Sammelreise H. Zernys 1935/36. I. Diptera: Trypetidae. 31. Beitrag zur Kenntnis der Trypetidae. *Ann. Naturhist. Mus. Wien* (1940) 51: 193-205. [1941.08.??] 2199
[Date of publication stated on cover of vol. 51.]
- Hering, E. M.**
1941. Ueber die systematische Stellung von *Aciura oborinia* Walker, 1849 und Bemerkung über *Dacus armatus* f. *pectoralis* Wlk. (Dipt. Tryp.) (41. Beitrag zur Kenntnis der Trypetidae). *Boll. Soc. Entomol. Ital.* 73: 107-109. [1941.09.01] 2200
- Hering, E. M.**
1941. Indoaustralische Fruchtfliegen. (Dipt. Trypet.) (42. Beitrag zur Kenntnis der Trypetidae). *Mitt. Dtsch. Entomol. Ges.* 10: 110-112. [1941.12.15] 2201
- Hering, E. M.**
1941. Trypetidae (Dipt.) [32. Beitrag zur Kenntnis der Trypetidae], p. 121-176, 1 pl. *In* E. Titschack, Beiträge zur Fauna Perus. Band 1. Hamburg. [1941.??.??] 2202
[Most copies of this work were destroyed during the war. Re-issued as Hering 1951. See Zoological Record 1951 88 (13).]
- Hering, E. M.**
1941. [Description of *Tephritis acanthiophilopsis*], p. 113-136. *In* E. Lindner, Eine entomologische Studienfahrt nach Anatolien und ihre dipterologischen Ergebnisse. *Jahresh. Ver. Vaterl. Naturkd. Wuerntemb.* 96(4): 113-136. [1941.??.??] 2203
- Hering, E. M.**
1941. *Acinia corniculata* (Zett.) in der Mark (Dipt. Trypet.). *Maerkische Tierwelt* 4: 281-284. [1941.??.??] 2204
- Hering, E. M.**
1942. Fünf neue neotropische Fruchtfliegen (Dipt.). (37. Beitrag zur Kenntnis der Trypetidae). *Rev. Entomol. (Rio J.)* (1941) 12: 474-480. [1942.01.31] 2205
- Hering, E. M.**
1942. Neue Gattungen und Arten von Fruchtfliegen aus dem Zoologischen Museum der Universität Berlin (Dipt.). (41. Beitrag zur Kenntnis der Trypetidae). *Mitt. Zool. Mus. Berl.* 25: 274-291. [1942.10.25] 2206
- Hering, E. M.**
1942. Neue Gattungen und Arten paläarktischer und exotischer Fruchtfliegen. *Siruna Seva* 4: 1-31. [1942.12.05] 2207
- Hering, E. M.**
1942. Spiral-segmentation bei einer Fruchtfliege. *Siruna Seva* 4: 31-32. [1942.12.05] 2208
- Hering, E. M.**
1944. Generationsverschiedenheiten bei *Myopites eximia* Seguy (Dipt.). (44. Beitrag zur Kenntnis der Trypetidae). *Dtsch. Entomol. Z.* 1943: 127-128. [1944.08.01] 2209
- Hering, E. M.**
1944. Neue Gattungen und Arten von Fruchtfliegen der Erde. *Siruna Seva* 5: 1-17. [1944.10.16] 2210
- Hering, E. M.**
1944. Bestimmungstabelle der Gattung *Tephritis* Latreille, 1804. *Siruna Seva* 5: 17-31. [1944.10.16] 2211
- Hering, E. M.**
1944. *Miscellanea*. *Siruna Seva* 5: 32. [1944.10.16] 2212
- Hering, E. M.**
1947. Neue Gattungen und Arten der Fruchtfliegen. *Siruna Seva* 6: 1-16. [1947.03.01] 2213
- Hering, E. M.**
1951. Neue Fruchtfliegen der Alten Welt. *Siruna Seva* 7: 1-16. [1951.03.31] 2214
- Hering, E. M.**
1951. Schwedische Miniaturen. *Opusc. Entomol.* 16: 81-88. [1951.06.06] 2215
- Hering, E. M.**
1951. Trypetidae (Dipt.) [32. Beitrag zur Kenntnis der Trypetidae], p. 117-171, 1 pl. *In* E. Titschack, Beiträge zur Fauna Perus. Band 1. Hamburg. [1951.??.??] 2216
[Reprint of Hering 1941. See Zoological Record 1951 88 (13).]
- Hering, E. M.**
1952. Trypetidae (Dipt.) von Sumba und Flores (46. Beitrag zur Kenntnis der Trypetidae). *Verh. Naturforsch. Ges. Basel* 63: 41-48. [1952.07.30] 2217
- Hering, E. M.**
1952. Fruchtfliegen (Trypetidae) von Indonesien (Dipt.). (47. Beitrag zur Kenntnis der Trypetidae). *Treubia* 21: 263-290. [1952.08.01] 2218
- Hering, E. M.**
1952. Missione biologica Sagan-Omo diretta dal Prof. Edoardo Zavattari. Diptera Trypetidae [36. Beitrag zur Kenntnis der Trypetidae]. *Riv. Biol. Colon.* (1951) 11: 91-99. [1952.12.??] 2219
[Dated from date of printing stated on last p. of vol. 11.]
- Hering, E. M.**
1953. Results of the Archbold Expeditions. Fruchtfliegen (Trypetidae) von Neu-Guinea (Dipt.). (48. Beitrag zur Kenntnis der Trypetidae). *Treubia* 21: 507-524. [1953.02.15] 2220
- Hering, E. M.**
1953. Neue Fruchtfliegen von China, Vorderasien, Brasilien und Guatemala. *Siruna Seva* 8: 1-16. [1953.04.30] 2221
- Hering, E. M.**
1953. Trypetidae (Dipt.) von Sumba (Nachtrag). (49. Beitrag zur Kenntnis der Trypetidae). *Verh. Naturforsch. Ges. Basel* 64: 74-80. [1953.06.30] 2222
- Hering, E. M.**
1953. Bohrfliegen von Fukien (Dipt.). II. (45. Beitrag zur Kenntnis der Trypetiden). *Bonn. Zool. Beitr.* 4: 345-347. [1953.12.15] 2223
[Published in 1954 according to Spencer (1968: 359), but cover of Heft 3-4 states "Ausgegeben am 15. Dez. 1953". The USNM copy is stamped 21 Jan. 1954.]
- Hering, E. M.**
1954. Trypetidae (Dipt.) aus Ostafrika. (45. [sic] Beitrag zur Kenntnis der Trypetiden) (Ergebnisse der Deutschen Zoologischen Ostafrika-Expedition 1951/52. Gruppe Lindner-Stuttgart, Nr. 3.). *Bonn. Zool. Beitr.* 5: 167-172. [1954.07.15] 2224
[This is evidently 50. Beitrag zur Kenntnis der Trypetiden.]
- Hering, E. M.**
1956. Eine neue *Tephritis* aus Schweden (Dipt. Trypet.). (52. Beitrag zur Kenntnis der Trypetidae). *Opusc. Entomol.* 21: 1-4. [1956.01.31] 2225
- Hering, E. M.**
1956. Trypetidae (Dipt.) von Ceylon (53. Beitrag zur Kenntnis der Trypetidae). *Verh. Naturforsch. Ges. Basel* 67: 62-74. [1956.06.30] 2226
- Hering, E. M.**
1956. Bohrfliegen von Iran 1954 (Dipt., Trypetidae). (Ergebnisse der entomologischen Reisen Willi Richter, Stuttgart, im Iran 1954 und 1956 —Nr. 4) (51. Beitrag 2227

- zur Kenntnis der Trypetidae). Jahresh. Ver. Vaterl. Naturkd. Wuerttemb. 111: 82-89. [1956.07.01]
[=Mitt. St. Mus. Naturkd. Stuttgart Nr. 327.]
- Hering, E. M.**
1956. Der erste *Celidodacus* von Madagascar (Dipt. Trypetidae). (51. [sic] Beitrag zur Kenntnis der Trypetidae). Dtsch. Entomol. Z. (N.S.) 3: 264-266. [1956.07.20]
[This is evidently 54. Beitrag zur Kenntnis der Trypetidae.]
- Hering, E. M.**
1957. Bestimmungstabellen der Blattminen von Europa. S-Gravenhage. 1185 p. (2 vols). [1957.??.]
- Hering, E. M.**
1958. [New species], p. 20-22. In R. H. Frey, Zur Kenntnis der Diptera brachycera p. p. der Kapverdischen Inseln. Commentat. Biol. Soc. Sci. Fenn. 18(4): 1-61. [1958.03.17]
- Hering, E. M.**
1958. Zwei neue palaarktische *Rhagoletis* (Dipt., Trypet.). (55. Beitrag zur Kenntnis der Trypetidae). Stuttg. Beitr. Naturkd. 1958(7): 1-4. [1958.06.15]
- Hering, E. M.**
1961. Ergebnisse der Deutschen Afghanistan-Expedition 1956 der Landessammlungen für Naturkunde Karlsruhe, Trypetidae (Diptera) (56. Beitrag zur Kenntnis der Trypetidae). Beitr. Naturkd. Forsch. Südwestdt. 19: 319-331. [1961.04.01]
- Hering, E. M.**
1961. Beiträge zur Kenntnis der Insektenfauna Boliviens XVI. Diptera I. Alte und neue Fruchtfliegen von Bolivien (Dipt. Trypetidae) (57. Beitrag zur Kenntnis der Trypetidae). Opusc. Zool. (München) 57: 1-7. [1961.08.01]
- Hering, E. M.**
1968. Briefe über Blattminierer; Letters on leaf miners. Selected, edited and annotated by Kenneth A. Spencer. W. Junk, The Hague. xii + 450 p. [1968.??.]
- Hering, E. M. & S. Ito.**
1953. Eine neue *Tephritis*-Art aus Japan (Diptera: Trypetidae). Mushi 25: 1-3. [1953.07.15]
- Hernandez, A. Gonzalez.**
See Gonzalez Hernandez, A.
- Hernandez, V.**
See Hernandez-Ortiz, V.
- Hernandez-Ortiz, V.**
1985. Descripción de una nueva especie mexicana del género *Rhagoletis* Loew (Diptera: Tephritidae). Folia Entomol. Mex. No. 64: 73-79. [1985.12.20]
- Hernandez-Ortiz, V.**
1988. Notas sobre el género *Anastrepha* en México (Diptera: Tephritidae). Folia Entomol. Mex. (1987) No. 73: 183-184. [1988.02.15]
- Hernandez-Ortiz, V.**
1988. *Oedicarena nigra* Hernandez, n. sp., p. 110. In A. L. Norrbom, Y. Ming & V. Hernandez-Ortiz, A revision of the genus *Oedicarena* Loew (Diptera: Tephritidae). Folia Entomol. Mex. No. 75: 93-117. [1988.12.15]
- Hernandez-Ortiz, V.**
1989. Una especie nueva de *Zonosemata* (Diptera: Tephritidae) y clave de identificación de las especies del género. An. Inst. Biol. Univ. Nac. Auton. Mex. Ser. Zool. 60: 205-210. [1989.12.28]
- Hernandez-Ortiz, V.**
1991. Lista preliminar de especies mexicanas del género *Anastrepha* (Diptera: Tephritidae) con descripción de nuevas especies, registros y sinonimias. Folia Entomol. Mex. (1990) No. 80: 227-244. [1991.12.05]
- Hernandez-Ortiz, V.**
1992. El género *Anastrepha* Schiner en México (Diptera: 2241 Tephritidae). Taxonomía, distribución y sus plantas huéspedes. Instituto de Ecología, Sociedad Mexicana de Entomología, Xalapa, Veracruz, México. 162 p. [1992.02.??]
- Hernandez-Ortiz, V.**
1993. Taxonomy, distribution, and natural host plants of *Anastrepha* fruit flies in Mexico, p. 31-34. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Hernandez-Ortiz, V.**
1993. Description of a new *Rhagoletis* species from tropical Mexico (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 95: 418-424. [1993.07.??]
- Hernandez-Ortiz, V.**
1994. A new species of *Aciurina* Curran (Diptera: Tephritidae) from Oaxaca, México. Folia Entomol. Mex. (1993) No. 87: 49-54. [1994.08.31]
- Hernandez-Ortiz, V.**
1994. Fruit flies of economic significance: their identification and bionomics [book review]. Fol. Entomol. Mex. 90: 45. [1994.??.]
- Hernandez-Ortiz, V. & M. Aluja S.**
1994. Listado de especies del género neotropical *Anastrepha* (Diptera: Tephritidae) con notas sobre su distribución y plantas hospederas. Folia Entomol. Mex. (1993) No. 88: 89-105. [1994.10.15]
- Hernandez-Ortiz, V.**
1996. Tephritidae (Diptera), p. 603-617. In J. E. Llorente Bousquets, A. N. García Aldrete & E. González Soriano, eds., Biodiversidad, taxonomía y biogeografía de artrópodos de México: Hacia una síntesis de su conocimiento. Universidad Nacional Autónoma de México, México, D.F. 660 pp. [1996.03.??]
- Hernandez-Ortiz, V. & R. Pérez-Alonso.**
1991. Infestación natural de guayaba silvestre por dos especies de *Anastrepha* (Diptera: Tephritidae). Mem. XXVI Congr. Nac. Entomol., Veracruz, Veracruz, México: 426-427. [1991.??.]
- Hernandez-Ortiz, V. & R. Pérez-Alonso.**
1993. The natural host plants of *Anastrepha* (Diptera: Tephritidae) in a tropical rain forest of México. Fla. Entomol. 76: 447-460. [1993.09.??]
- Hernandez-Ortiz, V., R. Pérez-Alonso & R. A. Wharton.**
1994. Native parasitoids associated with the genus *Anastrepha* (Dipt.: Tephritidae) in Los Tuxtlas, Veracruz, México. Entomophaga 39: 171-178. [1994.??.]
- Herrera A., J. M. & L. E. Vinas V.**
1977. Moscas de la fruta (Dipt.: Tephritidae) en mangos de Chulucanas, Piura. Rev. Peru. Entomol. 20: 107-114. [1977.06.??]
- Herrera, A. L.**
1908. The orange worm. J. Econ. Entomol. 1: 169-174. [1908.??.]
- Herrera, A. L., A. F. Rangel & L. de la Barreda.**
1900. El gusano de la fruta (*Instrypetas ludens* I. D. B.). Bol. Comision Parasitol. Agric. 1(1): 1-30. [1900.??.]
- Herrera A., S.**
1977. Current fruit fly situation in Chile. FAO Plant Prot. Bull. (1978) 25: 118-119. [1977.??.]

- Herrick, G. W.**
1913. Abstract of paper on the cherry fruit flies. J. Econ. Entomol. 6: 79-81. [1913.??.]
- Herrick, G. W.**
1918. The increasing menace of the apple and cherry maggots and methods of control. Proc. W. N.Y. Hortic. Soc. 1918: 78-84. [1918.??.]
- Herrick, G. W.**
1920. The apple maggot in New York. Cornell Univ. Agric. Exp. Stn. Bull. 402: 89-101. [1920.03.]
- Herting, B. & F. J. Simmonds.**
1978. A catalogue of parasites and predators of terrestrial arthropods, section A, host or prey/enemy, volume V, Neuroptera, Diptera, Siphonaptera. Commonwealth Institute of Biological Control, Commonwealth Agricultural Bureaux, Slough. ii + 156 p. [1978.??.]
- Hess, M. D.**
1993. The potential role of intraspecific larval competition in host shifts of the herbivorous ball-gallmaker, *Eurosta solidaginis* (Diptera: Tephritidae). Thesis, Bucknell University, Lewisburg. [1993.??.]
- Hibino, Y. & O. Iwahashi.**
1991. Appearance of wild females unreceptive to sterilized males on Okinawa Is. in the eradication program of the melon fly, *Dacus cucurbitae* Coquillett (Diptera: Tephritidae). Appl. Entomol. Zool. 26: 265-270. [1991.??.]
- Hickel, E. R. & J.-P. H. J. Ducroquet.**
1993. Flutuacao populacional de especies de *Anastrepha* (Diptera: Tephritidae) relacionada com a fenologia de frutificacao de pessego e ameixa em Santa Catarina. An. Soc. Entomol. Bras. 22: 591-596. [1993.12.]
- Hickel, E. R. & J.-P. H. J. Ducroquet.**
1994. Ocorrenca de mosca-das-frutas *Anastrepha fraterculus* (Wied.) em frutas de goiabeira serrana. An. Soc. Entomol. Bras. 23: 311-315. [1994.08.]
- Hickel, E. R. & E. Schuck.**
1993. Ocorrenca da mosca-das-frutas, *Anastrepha fraterculus* (Diptera: Tephritidae) em frutos de quivi. Pesqui. Agropecu. Bras. 28: 1345-1347. [1993.11.]
- Higashi, M., J. Yukawa, S. Hosoyamada & I. Kiyokawa.**
1990. Changes in the age structure of *Paratephritis fukuii* Shiraki (Diptera: Tephritidae). Proc. Assoc. Plant Prot. Kyushu 36: 195-197. [1990.??.]
- Higgins, L. G.**
1963. Entomologia carniolica: J. A. Scopoli, 1763. J. Soc. Bibliogr. Nat. Hist. 4: 167-169. [1963.??.]
- Hilburn, D. J. & R. L. Dow.**
1990. Mediterranean fruit fly, *Ceratitidis capitata*, eradicated from Bermuda. Fla. Entomol. 73: 342-343. [1990.06.]
- Hilgendorf, J. H. & R. D. Goeden.**
1981. Phytophagous insects reported from cultivated and weedy varieties of the sunflower, *Helianthus annuus* L., in North America. Bull. Entomol. Soc. Am. 27: 102-108. [1981.01.08]
- Hilgendorf, J. H. & R. D. Goeden.**
1983. Phytophagous insect faunas of spiny clotbur, *Xanthium spinosum*, and cocklebur, *Xanthium strumarium*, in southern California. Environ. Entomol. 12: 404-411. [1983.04.]
- Hill, A. R.**
1986. Reduction in trap captures of female fruit flies (Diptera: Tephritidae) when synthetic male lures are added. J. Aust. Entomol. Soc. 25: 211-214. [1986.??.]
- Hill, A. R.**
1986. Choice of insecticides in Steiner traps affects the capture rate of fruit flies (Diptera: Tephritidae). J. Econ. Entomol. 79: 533-536. [1986.??.]
- Hill, A. R.**
1987. Comparison between trimedlure and capilure-attractants for male *Ceratitidis capitata* (Wiedemann) (Diptera: Tephritidae). J. Aust. Entomol. Soc. 26: 35-36. [1987.??.]
- Hill, A. R. & G. H. S. Hooper.**
1984. Attractiveness of various colours to Australian tephritid fruit flies in the field. Entomol. Exp. Appl. 35: 119-128. [1984.??.]
- Hill, A. R., C. J. Rigney & A. N. Sproul.**
1988. Cold storage of oranges as a disinfestation treatment against the fruit flies *Dacus tryoni* (Froggatt) and *Ceratitidis capitata* (Wiedemann) (Diptera: Tephritidae). J. Econ. Entomol. 81: 257-260. [1988.??.]
- Hill, G. F.**
1915. Northern Territory Termitidae. Part i. Proc. Linn. Soc. N.S.W. 40: 110-113. [1915.??.]
- Hill, G. F.**
1921. Notes on some Diptera found in association with termites. Proc. Linn. Soc. N.S.W. 46: 216-220. [1921.??.]
- Hill, R. L.**
1989. *Ageratina adenophora* (Sprengel) R. King & H. Robinson, Mexican devil weed (Asteraceae), p. 317-320. In P. J. Cameron, R. L. Hill, J. Bain & W. P. Thomas, eds., A review of biological control of invertebrate pests and weeds in New Zealand 1874 to 1987. Tech. Comm. Int. Inst. Biol. Control No. 10. [1989.??.]
- Hincks, W. D.**
1946. A preliminary list of Yorkshire trypetid flies (Diptera, Trypetidae). Naturalist (Hull) 1946: 101-107. [1946.??.]
- Hing, Chua Tock.**
See Chua Tock Hing.
- Hinton, H. E.**
1981. Tephritidae (=Trypetidae), p. 741-743. In Biology of insect eggs, Vol. 2. Pergamon Press, New York. [1981.??.]
- Hippe, C.**
1989. Response of laboratory strains of *Ceratitidis capitata* flies to their oviposition-detering pheromone: progress report, p. 149-150. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Hirsh, A. G., R. J. Williams & P. Mehl.**
1994. Kinetics of Medfly mortality. Exp. Gerontol. 29: 197-204. [1994.??.]
- Hislop, R. G., H. Riedl & J. L. Joos.**
1981. Control of walnut husk fly with pyrethroids and bait. Calif. Agric. 35(9/10): 23-25. [1981.??.]
- Hodges, R. W. & R. H. Foote.**
1982. Computer-based information system for insect and arachnid systematists. Bull. Entomol. Soc. Am. 28: 31-38. [1982.03.]
- Hodson, A. C.**
1948. Further studies of lures attractive to the apple maggot. J. Econ. Entomol. 41: 61-66. [1948.06.15]
- Hodson, W. E. H. & S. G. Jary.**
1939. A new insect pest of chrysanthemum. Agriculture (Lond.) 46: 54-56. [1939.??.]

Hoebeke, E. R.

1993. Establishment of *Urophora quadrifasciata* (Diptera: Tephritidae) and *Chrysolina quadrigemina* (Coleoptera: Chrysomelidae) in portions of eastern United States. *Entomol. News* 104: 143-152. [1993.06.??]

Hoebeke, E. R. & A. G. Wheeler.

1996. *Pteromalus elevatus* (Walker) (Hymenoptera: Pteromalidae): North American records of an immigrant parasitoid of the gall fly *Urophora jaceana* (Diptera: Tephritidae). *Proc. Entomol. Soc. Wash.* 98: 87-92. [1996.??.??]

Hoeben, P., L. J. Daniel, M. Jing & R. A. I. Drew.

1996. The *Bactrocera* (*Notodacus*) *xanthodes* (Broun) species complex (Diptera: Tephritidae): Comparison of 18S rRNA sequences from Fiji, Tonga and Vanuatu specimens suggests two distinct strains. *Aust. J. Entomol.* 35: 61-64. [1996.2.29]

Hoelmer, K. A. & D. L. Dahlsten.

1993. Effects of malathion bait spray on *Aleyrodes spiraeoides* (Homoptera: Aleyrodidae) and its parasitoids in northern California. *Environ. Entomol.* 22: 49-56. [1993.??.??]

Hoffmeister, T.

1990. Zur Struktur und Dynamik des Parasitoidenkomplexes der Kirschfruchtfliege *Rhagoletis cerasi* L. (Diptera: Tephritidae) auf Kirschen und Heckenkirschen. *Mitt. Dtsch. Ges. Allg. Angew. Entomol.* (1989) 7: 546-551. [1990.??.??]

Hoffmeister, T.

1992. Factors determining the structure and diversity of parasitoid complexes in tephritid fruit flies. *Oecologia* (Berl.) 89: 288-297. [1992.02.??]

Hoffmeister, T.

1993. The parasitoid complexes of frugivorous fruit flies of central Europe. Morphology and histology of salivary and pleural glands of *Anastrepha* from Brazil, p. 125-127. In M. Aluja S. & P. Liedo F., eds., *Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990.* Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??]

Hoidale, P. A.

1930. The Mexican fruit fly. *Mon. Bull. Calif. Dep. Agric.* 19: 254-255. [1930.??.??]

Holden, C. P. & K. B. Storey.

1994. 6-Phosphogluconate dehydrogenase from a freeze tolerant insect: control of the hexose monophosphate shunt and NADPH production during cryoprotectant synthesis. *Insect Biochem. Mol. Biol.* 24: 167-173. [1994.??.??]

Holler, T. C., J. L. Davidson, A. Suarez & R. Garcia.

1984. Release of sterile Mexican fruit flies for control of feral populations in the Rio Grande Valley of Texas and Mexico. *J. Rio Grande Val. Hortic. Soc.* 37: 113-121. [1984.??.??]

Holler, T. C. & D. L. Harris.

1993. Efficacy of sterile releases of Caribbean fruit flies (Diptera: Tephritidae) against wild populations in urban hosts adjacent to commercial citrus. *Fla. Entomol.* 76: 251-258. [1993.06.??]

Holm, E. & D. Wessels.

1974. Catalogue of types in the National Collection of Insects (N.C.I.), Pretoria. *Repub. S. Afr. Dep. Agric. Tech. Serv. Tech. Comm.* 122: 1-32. [1974.12.??]

Hong, Tan Keng.

See Tan, K. H.

Hooper, G. H. S.

1978. Rearing larvae of the Queensland fruit fly, *Dacus tryoni* (Froggatt) (Diptera: Tephritidae), on a bran-based medium. *J. Aust. Entomol. Soc.* 17: 143-144. [1978.??.??]

Hooper, G. H. S.

1978. Effect of combining methyl eugenol and cuelure on the capture of male tephritid fruit flies. *J. Aust. Entomol. Soc.* 17: 189-190. [1978.??.??]

Hooper, G. H. S.

1982. The sterile insect release method for suppression or eradication of fruit fly populations, p. 98-114. In R. A. I. Drew, G. H. S. Hooper & M. A. Bateman, eds., *Economic fruit flies of the South Pacific Region.* Brisbane. 139 p. [1982.??.??]

Hooper, G. H. S.

1989. The effect of ionizing radiation on reproduction, p. 153-164. In A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control.* W. Helle, ed., *World crop pests, Vol. 3(A).* Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.??]

Hooper, G. H. S. & R. A. I. Drew.

1978. Comparison of the efficiency of two traps for male tephritid fruit flies. *J. Aust. Entomol. Soc.* 17: 95-97. [1978.03.07]

Hooper, G. H. S. & R. A. I. Drew.

1979. Effect of height of trap on capture of tephritid fruit flies with cuelure and methyl eugenol in different environments. *Environ. Entomol.* 8: 786-788. [1979.??.??]

Hooper, G. H. S. & R. A. I. Drew.

1989. Australia and South Pacific islands, p. 67-72. In A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control.* W. Helle, ed., *World crop pests, Vol. 3(A).* Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.??]

Hooper, G. H. S. & I. F. Horton.

1981. Competitiveness of sterilized male insects. A method of calculating the variance of the value derived from competitive mating tests. *J. Econ. Entomol.* 74: 119-121. [1981.??.??]

Hopkinson, J.

1907. Dates of publication of the separate parts of Gmelin's edition (13th) of the 'Systema Naturae' of Linnaeus. *Proc. Zool. Soc. Lond.* 1907: 1035-1037. [1907.11.26]

Horn, W. & I. Kahle.

1935. *Über entomologische Sammlungen, Entomologen & Entomologie* (Ein Beitrag zur Geschichte der Entomologie) [part]. *Entomol. Beih.* 2: 1-160 + Taf. I-XVI. [1935.12.14]

Horn, W. & I. Kahle.

1936. *Über entomologische Sammlungen, Entomologen & Entomologie* (Ein Beitrag zur Geschichte der Entomologie) [part]. *Entomol. Beih.* 3: 161-296 + Taf. XVII-XXVI. [1936.10.04]

Horn, W. & I. Kahle.

1937. *Über entomologische Sammlungen, Entomologen & Entomologie* (Ein Beitrag zur Geschichte der Entomologie) [concl.]. *Entomol. Beih.* 4: 297-536 + Taf. XXVII-XXXVI + vi. [1937.08.01]

Horn, W. & S. Schenkling.

1928. *Index litteraturae entomologicae. Serie I: Die Welt-Literatur über die gesamte Entomologie bis inklusiv 1863.* Vol. 1. Berlin-Dahlem. 352 p. [1928.??.??]

- Horner, J. D. & W. G. Abrahamson.**
1992. Influence of plant genotype and environment on oviposition preference and offspring survival in a gallmaking herbivore. *Oecologia* (Berl.) 90: 323-332. [1992.??.]
- Horng, S.-B. & R. E. Plant.**
1992. Impact of lek mating on the sterile insect technique: a modeling study. *Res. Popul. Ecol. (Kyoto)* 34: 57-76. [1992.??.]
- Horning, D. S., Jr. & W. F. Barr.**
1970. Insects of Craters of the Moon National Monument Idaho. Idaho Univ. Coll. Agric. Misc. Ser. 8: I-118. [1970.??.]
- Houard, C.**
1935. Les collections cecidologiques du Laboratoire d'Entomologie du Museum d'Histoire Naturelle de Paris: Galles des Etats-Unis (Troisieme serie). *Marcellia* 28: 97-192. [1935.??.]
- Houttuyn, M.**
1768. Natuurlyke historie of uitvoerige Beschryving der Dieren, Planten en Mineraalen, volgens het samenstel van Heer Linnaeus met naauwkeurige afbeeldingen. Deel 1, Stuk 12. . [8+] 624 p. pls. 93-98. [1768.??.]
- How, S. T., W. G. Abrahamson & T. P. Craig.**
1993. Role of host plant phenology in host use by *Eurosta solidaginis* (Diptera: Tephritidae) on *Solidago* (Compositae). *Environ. Entomol.* 22: 388-396. [1993.04.??]
- How, S. T., W. G. Abrahamson & M. J. Zivitz.**
1994. Disintegration of clonal connections in *Solidago altissima* (Compositae). *Bull. Torrey Bot. Club* 121: 338-344. [1994.??.]
- Howard, D. F. & P. Kenney.**
1987. Infestation of carambolas by laboratory-reared Caribbean fruit flies (Diptera: Tephritidae): effects of fruit ripeness and cultivar. *J. Econ. Entomol.* 80: 407-410. [1987.??.]
- Howard, D. J.**
1989. Nutrition: the symbionts of *Rhagoletis*, p. 121-129. In A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., *World crop pests*, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Howard, D. J. & G. L. Bush.**
1989. Influence of bacteria on larval survival and development in *Rhagoletis* (Diptera: Tephritidae). *Ann. Entomol. Soc. Am.* 82: 633-640. [1989.??.]
- Howard, D. J., G. L. Bush & J. A. Breznak.**
1985. The evolutionary significance of bacteria associated with *Rhagoletis*. *Evolution* 39: 405-417. [1985.??.]
- Howard, L. O.**
1888. The Morelos orange fruit-worm. *Insect Life* 1: 45-47. [1888.??.]
- Howard, L. O.**
1901. The insect book. Doubleday, Page, New York. 428 p. [1901.??.]
- Howard, L. O.**
1903. A chalcidid parasite of the Asiatic lady-bird. *Proc. Entomol. Soc. Wash.* 5: 138-139. [1903.??.]
- Howse, P. E. & M. E. M. Foda.**
1986. Pheromone communication in the Mediterranean fruit fly (*Ceratitidis capitata* Wied.), p. 189. In M. Mangel, J. R. Carey & R. E. Plant, eds., *Pest control: operations and systems analysis in fruit fly management*. NATO Adv. Sci. Inst. Ser. G Ecol. Sci. 11: xii + 465 p. [1986.??.]
- Hoy, J. M.**
1960. Establishment of *Procecidochares utilis* Stone on *Eupatorium adenophorum* Spreng. in New Zealand. *N.Z. J. Sci.* 3: 200-208. [1960.??.]
- Hoy, J. M.**
1964. Present and future prospects for biological control of weeds. *N.Z. Sci. Rev.* 22: 17-19. [1964.??.]
- Hu, B. K. S.**
1975. Latest development in fumigation of papayas and other fruits. Univ. Hawaii Coop. Ext. Serv. Misc. Publ. 121: 22-24. [1975.02.??]
- Hu, T., L. T. Tsai & Y. K. Fu.**
1990. Effects of gamma irradiation as a quarantine treatment on the development of melon fly larvae. *Chin. J. Entomol.* 10: 427-432. [1990.??.]
- Hubbard, H. G.**
1885. The Mexican fruit worm, p. 169-170. In *Insects affecting the orange*. Report on the insects affecting the culture of the orange and other plants of the citrus family, with practical suggestions for their control or extermination, made, under direction of the entomologist. U.S. Dep. Agric. Div. Entomol., Washington, D. C. 227 p. [1885.05.20]
- Huber, L. L.**
1927. A taxonomic and ecological review of the North American chalcid-flies of the genus *Callinome*. *Proc. U.S. Natl. Mus.* 70, 114 p. [1927.05.25]
- Huettel, M. D. & G. L. Bush.**
1972. The genetics of host selection and its bearing on sympatric speciation in *Procecidochares*. *Entomol. Exp. Appl.* 15: 465-480. [1972.??.]
- Huettel, M. D. & G. L. Bush.**
1973. Enzyme polymorphisms and the differentiation of sibling species, p. 145-150. In P. H. Dunn, ed., *Proceedings, Second International Symposium on Biological Control of Weeds*. Rome, Italy. Oct. 4-7, 1971. Commonwealth. Inst. Biol. Control Misc. Publ. 6: 225 p. [1973.??.]
- Huettel, M. D., P. A. Fuerst, T. Maruyama & R. Chakraborty.**
1980. Genetic effects of multiple population bottlenecks in the Mediterranean fruit fly (*Ceratitidis capitata*). *Genetics* 94 (suppl.): 47-48. [1980.??.]
- Huffaker, C. B. & L. E. Caltagirone.**
1986. The impact of biological control on the development of the Pacific. *Agric. Ecosyst. Environ.* 15: 95-107. [1986.??.]
- Hughes, G. F.**
1934. Two chalcid parasites of the goldenrod gall-fly, *Eurosta solidaginis* (Hymenoptera: Chalcidoidea; Diptera: Trypetidae, et al.). *Entomol. News* 45: 119-122. [1934.05.??]
- Huiswoud, R. R. & C. Y. L. Schotman.**
1990. Carambola fruit-fly *Dacus* sp. near *Dacus dorsalis* (Diptera Tephritidae) in Suriname. *FAO Plant Prot. Bull.* 38: 135-139. [1990.??.]
- Hume, H. H.**
1929. The Mediterranean fruit fly situation. *Mon. Bull. State Plant Board Fla.* 14: 29-42. [1929.08.??]
- Hunwattanakul, N. & V. Baimai.**
1994. Mitotic karyotypes of four species of fruit flies (*Bactrocera*) in Thailand. *Kasetsart J. Nat. Sci.* 28: 142-148. [1994.??.]
- Huppmann, U.**
1986. [Investigations on the biology of *Rhagoletis berberidis* and *Rhagoletis meigeni* (Diptera: Tephritidae)]. *Pflanzenschutzberichte* 47: 45-64. [1986.??.]

Hurtado, H. Celedonio.

See Celedonio H., H.

Hurter, J., E. F. Boller, E. Stadler, B. Blattman, H. R. Buser, N. U. Bosshard, L. Damm, M. W. Kozlowski, R. Schoni, F. Raschdorf et al.

1987. Oviposition-detering pheromone in *Rhagoletis cerasi* 2340
L.: purification and determination of the chemical constitution. *Experientia* (Basel) 43: 157-164. [1987.02.15]

Hurter, J., E. F. Boller, E. Stadler, F. Raschdorf & J. Schreiber.

1989. Oviposition-detering pheromone in *Rhagoletis cerasi* 2341
L.: purification and determination of the chemical composition, p. 147-148. In R. Cavalloro, ed., *Fruit flies of economic importance* 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]

Hyon Pho Shin, Bong Jin Park & Kwang Seob Jeong.

1990. Report on the first interception of *Ceratitis capitata* 2342
Wiedemann in quarantine [sic]. *Korean J. Appl. Entomol.* 29: 81. [1990.??.]
[In Korean.]

Hyon Pho Shin, Chang Il Park & Kwang Seob Jeong.

1989. Report on the first interception of *Dacus cucurbitae* 2343
Coquillett (Diptera: Tephritidae) in quarantine [sic]. *Korean J. Appl. Entomol.* 28: 245. [1989.??.]

Hyslop, J. A.

1912. Minutes, Ent. Soc. Wash. *Tephritis finalis*. *Proc. Entomol. Soc. Wash.* 14: 94-105. [1912.??.]

Ibrahim, A. G. & F. K. Gudom.

1978. The life cycle of the fruit-fly, *Dacus dorsalis* Hendel on 2345
chilli fruits. *Pertanika* 1: 55-58. [1978.07.]

Ibrahim, A. G. & R. Ibrahim.

1990. Handbook on identification of fruit flies in the tropics. 2346
Universiti Pertanian Malaysia, Serdang. ?? p. [1990.??.]

Ibrahim, A. G. & M. D. A. Rahman.

1982. Laboratory studies of the effects of selected tropical 2347
fruits on the larvae of *Dacus dorsalis*. *Pertanika* 5: 90-94. [1982.07.]

Ibrahim, A. G., G. Singh & H. S. King.

1979. Trapping of the fruit-flies, *Dacus* spp. (Diptera: Tephritidae) with methyl eugenol in orchards. *Pertanika* 2: 58-61. [1979.??.]

Ibrahim, A. G. & R. Wi.

1990. Suitability of selected varieties of banana for larval 2349
development of the oriental fruit flies, *Dacus dorsalis* Hendel. *Malays. Appl. Biol.* 19: 87-91. [1990.06.]

Ibrahim, B. R.

See Ibrahim, R.

Ibrahim, R.

1980. Fruit flies of Florida. Dissertation, University of Florida, Gainesville. vii + 356 p. [1980.??.]
[New names in this work are unavailable.]

Ibrahim, R.

1982. A new species of *Neaspilota* (Diptera: Tephritidae) 2351
from Florida. *Fla. Entomol.* 65: 297-300. [1982.09.]

Ibrahim, R.

1987. Identification of larvae of common fruit fly pest species 2352
in West Malaysia. *J. Plant Prot. Trop.* 4: 135-137. [1987.??.]

Ibrahim, R. & M. Zakaria.

1988. Insects associated with common weeds, special reference to fruit flies. *Malays. Appl. Biol.* 17: 19-23. [1988.??.]

Ibrahim, Y. & R. Mohamad.

1978. Pupal distribution of *Dacus dorsalis* Hendel in relation 2354
to host plants and its pupation depth. *Pertanika* 1: 66-69. [1978.12.]

Ichinohe, F.

1982. [Major insect pests of plant quarantine concern belonging to Tephritidae (Diptera)]. *Shokubutsu Boeki* 36: 305-308. [1982.07.]
[In Japanese]

Ichinohe, F. & M. Kaneda.

1992. A practical key to tephritid species of quarantine importance. *Res. Bull. Plant Prot. Serv. Jpn. No.* 28: 69-74. [1992.03.]

Ichinohe, F., M. Mizobuchi & K. Iha.

1980. Notes on the biology of *Dacus expandens* Walker (Diptera: Tephritidae) with morphological description of the immature stages of it and *D. dorsalis*. *Res. Bull. Plant Prot. Serv. Jpn. No.* 16: 35-40. [1980.03.]

Ihering, R. von.

1905. As moscas das fructas e sua destruicao. 1a edicao. 2358
Secretaria da Agricultura do Estado de Sao Paulo. [1905.??.]

[Not seen, copied from Ihering (1912).]

Ihering, R. von.

1912. As moscas das fructas e sua destruicao. 2a edicao. 2359
Typographia Brazil, de Rothschild & Co., Sao Paulo. p. 7-47. [1912.??.]

Ilardo, G. & M. Caracci.

1990. Lotto guidata contro la mosca delle olive. *Inf. Agrar.* 2360
46: 61-63. [1990.??.]

Illingworth, J. F.

1912. A study of the biology of the apple maggot (*Rhagoletis pomonella*), together with an investigation of methods of control. *Cornell Univ. Agric. Exp. Stn. Bull.* 324: 125-187. [1912.12.]

Illingworth, J. F.

1912. Cherry fruit-flies and how to control them. *Cornell Univ. Agric. Exp. Stn. Bull.* 325: 191-204. [1912.12.]

Inayatullah, C., L. Khan, Ata-Ul-Mohsin & Manzoor-Ul-Haq.

1993. Relationship between fruit infestation and the density 2363
of melon fruit fly adults and puparia. *Pak. J. Zool.* 25: 201-202. [1993.??.]

Inayatullah, C., L. Khan & Manzoor-Ul-Haq.

1991. Relationship between fruit infestation and the density 2364
of melon fruit fly adults and puparia. *Indian J. Entomol.* 53: 239-243. [1991.??.]

Inayatullah, C., L. Khan, L. K. Manzoor-Ul-Haq & Ata-Ul-Mohsin.

1991. Weather-based models to predict the population densities of melon fruit fly, *Dacus cucurbitae* Coq. *Trop. Pest Manage.* 37: 211-215. [1991.09.]

Ingram, W. R.

1965. An evaluation of several insecticides against berry 2366
borer and fruit fly in Uganda robusta coffee. *East Afr. Agric. For. J.* 30: 259-262. [1965.??.]

Inouye, D. W.

1982. The consequences of herbivory: a mixed blessing for 2367
Jurinea mollis (Asteraceae). *Oikos* 39: 269-272. [1982.??.]

Inouye, D. W. & O. R. Taylor, Jr.

1979. A temperate region plant ant seed predator system. 2368
Consequences of extra floral nectar secretion by *Helianthella quinquenervis*. *Ecology* 60: 1-7. [1979.??.]

- Inouye, D. W. & O. R. Taylor, Jr.**
1990. Long-term variation in a high-elevation temperate region ant-plant mutualism, p. 87-88. *In* G. K. Veeresh, B. Mallik & C. A. Viraktamath, eds., Social insects and the environment. Proceedings of the 11th International Congress of IUSSI, 1990 (International Union for the Study of Social Insects). E. J. Brill, Leiden. xxxi + 765 p. [1990.??.]
- International Atomic Energy Agency.**
1970. Sterile-male technique for control of fruit flies. Proceedings. Panel on the application of the sterile-male technique for control of insects with special reference to fruit flies, Vienna, 1969 Joint FAO/IAEA Division of Atomic Energy in Food and Agriculture. IAEA, Vienna. 175 p. [1970.??.]
- International Atomic Energy Agency.**
1970. Sterile male technique for control of fruit flies. I.A.E.A. Proc. Ser. 1970: 175. [1970.??.]
- International Atomic Energy Agency.**
1990. Genetic sexing of the Mediterranean fruit fly: Proceedings of the final research co-ordination meeting, Crete, 1988. IAEA, Vienna. 224 p. [1990.??.]
- International Commission on Zoological Nomenclature.**
1963. Opinion 678. The suppression under the plenary powers of the pamphlet published by Meigen, 1800. Bull. Zool. Nomencl. 20: 339-342. [1963.10.]
- International Commission on Zoological Nomenclature.**
1974. Opinion 1005. *Trypeta* Meigen, 1803 (Insecta: Diptera); *Trypetes* Schoenherr, 1836 (Insecta: Coleoptera), *Trypetesa* Norman, 1903 (Crustacea: Cirripedia): Removal of homonymy in family-group names under the plenary powers. Bull. Zool. Nomencl. 30: 151-152. [1974.06.]
- International Commission on Zoological Nomenclature.**
1982. Opinion 1208. *Goniurellia* Hendel, 1927 (Insecta, Diptera): Designation of type species. Bull. Zool. Nomencl. 39: 109-110. [1982.06.]
- International Commission on Zoological Nomenclature.**
1989. Opinion 1558. *Dacus parallelus* Wiedemann, 1830 (currently *Anastrepha parallela*; Insecta, Diptera): lectotype replaced. Bull. Zool. Nomencl. 46: 208. [1989.09.]
- International Commission on Zoological Nomenclature.**
1990. Opinion 1619. *Euribia jaceana* Hering, 1935 (currently *Urophora jaceana*; Insecta, Diptera): specific name given precedence over *Euribia conyzae* Hering, 1933. Bull. Zool. Nomencl. 47: 237. [1990.09.]
- International Commission on Zoological Nomenclature.**
1991. Opinion 1645. *Musca heraclei* Linnaeus, 1758 (currently *Euleia heraclei*; Insecta, Diptera): specific name conserved. Bull. Zool. Nomencl. 48: 181-182. [1991.06.]
- International Institute of Entomology.**
1991. *Bactrocera tryoni* (Froggatt) (= *Dacus tryoni* (Froggatt)) (Diptera: Tephritidae). Int. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 110 (revised): [2 p.]. [1991.??.]
- International Institute of Entomology.**
1991. *Bactrocera tsuneonis* (Miyake) (= *Tetradacus tsuneonis* (Miyake)). Diptera: Tephritidae. Int. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 410 (revised): [2 p.]. [1991.??.]
- International Institute of Entomology.**
1991. *Bactrocera minax* Enderlein (= *Tetradacus citri* (Chen); *Callantra minax* Enderlein Diptera: Tephritidae. Int. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 526: [2 p.]. [1991.??.]
- International Institute of Entomology.**
1994. [*Bactrocera dorsalis* complex]. Int. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 553: [2] + 8 p. [1994.??.]
- International Institute of Entomology.**
1995. [*Dacus ciliatus*]. Int. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 323 (revised): 2 p. [1995.??.]
- International Institute of Entomology.**
1996. [*Bactrocera oleae*]. Int. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 74 (revised): 3 p. [1996.??.]
- International Institute of Entomology.**
1996. [*Bactrocera zonata*]. Int. Inst. Entomol. Distrib. Map. Pests Ser. A Agric. No. 125 (revised): 2 p. [1996.??.]
- International Trust for Zoological Nomenclature**
1985. International code of zoological nomenclature. Third Edition. International Trust for Zoological Nomenclature, London. xx + 338 p. [1985.02.]
- Irwin, A. G.**
1978. Collecting and recording; equipment, p. 1-6. *In* A. Stubbs & P. Chandler, eds., A dipterist's handbook. Amat. Entomol. 15. [1978.??.]
- Irwin, A. G.**
1978. Collecting and recording; curating, p. 7-17. *In* A. Stubbs & P. Chandler, eds., A dipterist's handbook. Amat. Entomol. 15. [1978.??.]
- Isaac, J.**
1905. Report on the Mexican orange worm (*Trypeta ludens*) in Mexico. Calif. State Hortic. Comm. 428: 7-48. [1905.??.]
- Isart, J.**
1979. Observaciones sobre *Euleia heraclei* (Linneo, 1758) en Espana (Dipt. Tephritidae). Graellsia (1977) 33: 261-278. [1979.??.]
- Issiki, S., J. Sonan & R. Takahashi.**
1928. Studies on bamboo trypetids, I. Bull. Dep. Agric., Res. Inst., Formosa 61: 1-16. [1928.??.]
[In Japanese.]
- Ito, P. J., R. Kunitomo & W. H. Ko.**
1979. Transmission of mucor rot of guava fruits by three species of fruit flies. Trop. Agric. (Trinidad) 56: 49-52. [1979.??.]
- Ito, S.**
1943. Funf unbekannte Trypetiden fur Kyusyu. Mushi 15: 88. [1943.??.]
[In Japanese.]
- Ito, S.**
1944. *Strumeta hyalina* aus Hikosan. Mushi 16: 6. [1944.??.]
[In Japanese.]
- Ito, S.**
1945. Uber die von Herrn T. Kimura in Kyoto und dem benachbarten Gegend gesammelten Trypetiden (Diptera). Mushi 16: 83-86. [1945.05.15]
[In Japanese.]
- Ito, S.**
1947. *Paratephritis fukaii* et sua galla, (Trypetidae, Diptera). Collecting and Breeding 9: 97-98, 101. [1947.??.]
[In Japanese.]
- Ito, S.**
1947. Uber einige von Shinji als Trypetiden aus Nordost-Japan beschriebene Dipteren. Matsumushi 2: 56-60. [1947.09.??]
[In Japanese.]
- Ito, S.**
1947. Eine neue *Rhacochlaena*-Art aus Japan (Diptera, Trypetidae). Mushi 18: 35-38. [1947.09.25]

- Ito, S.**
1948. Über Kirsch- und Kamelie-fliege in Japan. Shin Konchu 2399
1(2): 20, 37. [1948.05.??]
[In Japanese.]
- Ito, S.**
1949. Eine neue und einige weniger bekannte Trypetiden der 2400
Insel Kyushu (Diptera). Mushi 19: 39-42. [1949.03.20]
- Ito, S.**
1949. Über drei *Staurella*-Arten aus Japan, mit der 2401
Beschreibung einer der Kamelie schädlichen neuen Art,
Staurella camelliae sp. n. (Diptera, Trypetidae). Mushi
19: 43-47. [1949.03.20]
- Ito, S.**
1949. Neue Trypetiden aus Japan (Diptera) (I). Insecta Mat- 2402
sumurana 17: 53-56. [1949.07.??]
- Ito, S.**
1949. Eine neue *Paratephritis*-Art aus Japan (Diptera 2403
Trypetidae). Trans. Kansai Entomol. Soc. 14(2): 1-3.
[1949.11.??]
- Ito, S.**
1951. Neue Trypetiden aus Japan (Diptera) (II). Sci. Rep. Fac. 2404
Agric. Naniwa Univ. (1950) 1: 1-6. [1951.03.??]
- Ito, S.**
1952. Die Trypetiden der Insel Sikoku, mit den Beschreibun- 2405
gen der in den Inseln Honsyu und Kyusyu weitverbre-
iteten neuen Arten (Diptera). Trans. Shikoku Entomol.
Soc. 3(1): 1-13. [1952.05.??]
- Ito, S.**
1953. Neue Trypetiden (Diptera) aus Japan (III). Bull. 2406
Naniwa Univ. Ser. B (1952) 2: 19-23. [1953.04.30]
[Publication date from Ito (1985).]
- Ito, S.**
1956. Beitrag zur Systematik der japanischen Trypetiden [sic] 2407
(Diptera). Kinugasa Gakuho 4: 24-25. [1956.11.10]
[In Japanese & German. Original journal article not seen, the separate was
paginated 1-2 and has 1 unnumbered page of errata.]
- Ito, S.**
1960. Eine neue Trypetide von Hikosan (Diptera). Esakia 2: 2408
1-2. [1960.02.20]
- Ito, S.**
1964. Trypetidae und Empididae (Diptera aus Sudostasien 2409
gesammelt von thailändisch-japanischer biologischer
Expedition 1961-1962, p. 437-438. In T. Kira & T.
Umesao, Nature and Life in Southeast Asia 3.
[1964.??.??]
- Ito, S.**
1965. Einige Trypetiden oder Fruchtfliegen aus Formosa ge- 2410
sammelten von Herren Prof. Dr. T. Shirozu und M.
Wakabayashi. Spec. Bull. Lep. Soc. Jap. 1: 197-198.
[1965.??.??]
- Ito, S.**
1965. Trypetidae, p. 221-224. In S. Asahina et al., Iconog- 2411
raphia insectorum japonicorum colore naturali edita.
Vol. 3. [1965.05.??]
[In Japanese.]
- Ito, S.**
1966. Diptera, tab. 151-160. In Y. Kurosawa & T. Hidaka, 2412
Shogakkan Nippon Hyakka Dai Ziten. Besonderer
Band. Tokyo. 475 p., 160 tab. [1966.??.??]
[In Japanese.]
- Ito, S.**
1972. Die Gattung *Vidalia* und ihre Verwandten (Diptera: 2413
Tephritidae). I. Gattung *Aischrocrania* Hendel, 1927.
Bull. Univ. Osaka Prefect., Ser. B Agric. Biol. 24:
25-30. [1972.03.??]
- Ito, S.**
1977. Diptera, p. 207-274. In S. Ito, T. Okutani & I. Hiura, 2414
Coloured Illustrations of the Insects of Japan. Vol. 2.
Hoikusha, Osaka. 385 p. [1977.??.??]
[In Japanese.]
- Ito, S.**
1983. Lieferung 1, p. 1-48. In Die japanischen Bohrfliegen. 2415
Maruzen Co., Ltd., Osaka. 352 p. (1985). [1983.10.31]
- Ito, S.**
1984. Lieferung 2, p. 49-96. In Die japanischen Bohrfliegen. 2416
Maruzen Co., Ltd., Osaka. 352 p. (1985). [1984.01.31]
- Ito, S.**
1984. Lieferung 3, p. 97-144. In Die japanischen Bohrfliegen. 2417
Maruzen Co., Ltd., Osaka. 352 p. (1985). [1984.03.22]
- Ito, S.**
1984. Lieferung 4, p. 145-192. In Die japanischen 2418
Bohrfliegen. Maruzen Co., Ltd., Osaka. 352 p. (1985).
[1984.07.28]
- Ito, S.**
1984. Lieferung 5, p. 193-240. In Die japanischen 2419
Bohrfliegen. Maruzen Co., Ltd., Osaka. 352 p. (1985).
[1984.09.30]
- Ito, S.**
1984. Lieferung 6, p. 241-288. In Die japanischen 2420
Bohrfliegen. Maruzen Co., Ltd., Osaka. 352 p. (1985).
[1984.12.31]
- Ito, S.**
1983- Die japanischen Bohrfliegen. Maruzen Co., Ltd., 2421
1985. Osaka. 352 p. [1985.06.15]
- Ito, S.**
1985. Lieferung 7, p. 289-352. In Die japanischen 2422
Bohrfliegen. Maruzen Co., Ltd., Osaka. 352 p.
[1985.06.15]
- Ito, Y.**
1989. Population assessment: adults, p. 175-183. In A. S. 2423
Robinson & G. Hooper, eds., Fruit flies, their biology,
natural enemies and control. W. Helle, ed., World crop
pests, Vol. 3(B). Elsevier Science Publishers, Amster-
dam. xv + 447 p. [1989.??.??]
- Ito, Y., S. Miyai & R. Hamada.**
1989. Modelling systems in relation to control strategies, p. 2424
267-279. In A. S. Robinson & G. Hooper, eds., Fruit
flies, their biology, natural enemies and control. W.
Helle, ed., World crop pests, Vol. 3(B). Elsevier Sci-
ence Publishers, Amsterdam. xv + 447 p. [1989.??.??]
- Ito, Y., M. Yamagishi & H. Kuba.**
1993. Mating behaviour of the melon fly: sexual selection and 2425
sperm competition, p. 441-452. In IAEA, Proceedings
Series: Management of insect pests: nuclear and related
molecular and genetic techniques; International Sym-
posium sponsored jointly by the International Atomic
Energy Agency (IAEA) and the Food and Agriculture
Organization (FAO), Vienna, Austria, October 19-23,
1992. IAEA, Vienna. xv + 669 p. [1993.??.??]
- Ivannikov, A. I.**
1977. Diptera (Tephritidae) phytophages of *Centaurea* weeds 2426
on the pastures of Kazakhstan (biological control). Izv.
Akad. Nauk Kaz. SSR, Ser. Biol. 5: 30-33. [1977.??.??]
[In Russian.]
- Iwahashi, O.**
1977. Eradication of the melon fly, *Dacus cucurbitae*, from 2427
Kume Island, Okinawa with the sterile insect release
method. Res. Popul. Ecol. (Kyoto) 19: 87-98.
[1977.??.??]

- Iwahashi, O. & T. Majima.**
1986. Lek formation and male-male competition in the melon 2428
fly *Dacus cucurbitae* (Diptera: Tephritidae). Appl. Entomol. Zool. 21: 70-75. [1986.??.]
- Iwaizumi, R.**
1993. Habitat and reproduction in a winter population of the 2429
melon fly, *Dacus cucurbitae* Coquillett (Diptera: Tephritidae) in the southern part of Okinawa Island. Res. Bull. Plant Prot. Serv. Jpn. 29: 19-25. [1993.03.??]
- Iwaizumi, R., M. Kumagai & T. Kato.**
1995. Plant quarantine significance of pitaya, *Hylocereus un-* 2430
datus as a host plant of the oriental fruit fly, *Bactrocera dorsalis* (Hendel) and the melon fly, *Bactrocera cucurbitae* (Coquillett) (Diptera: Tephritidae). Res. Bull. Plant Prot. Serv. Jpn. No. 31: 101-104. [1995.??.]
[In Japanese; English abstract.]
- Iwaizumi, R., M. Kumagai & S. Katsumata.**
1994. Research of infestation to several kinds of fruits by the 2431
melon fly, *Bactrocera cucurbitae* (Coquillett) and the Oriental fruit fly, *B. dorsalis* (Hendel) (Diptera: Tephritidae). Res. Bull. Plant Prot. Serv. Jpn. No. 30: 93-97. [1994.??.]
- Iwamoto, J. & T. Sadoshima.**
1992. Limit of response values for cue-lure to the male melon 2432
fly *Dacus cucurbitae* Coquillett. Res. Bull. Plant Prot. Serv. Jpn. 28: 47-49. [1992.03.??]
- Iwata, M., S. Makiguchi, A. Ishikawa, S. Shimabukuro & K. Tanabe.**
1992. Acquisition of cold tolerance in immature stages of 2433
oriental fruit fly *Dacus dorsalis* (Diptera: Tephritidae) in artificial diet and orange fruits. Res. Bull. Plant Prot. Serv. Jpn. No. 28: 55-60. [1992.??.]
- Iwata, M., C. Takamine, M. Ito, Y. Kobashigawa & K. Sunagawa.**
1994. Effects of sodium chloride solution immersion at low 2434
temperature on immature stages of melon fly, *Dacus cucurbitae* Coquillett (Diptera: Tephritidae) infesting cucumber. Res. Bull. Plant Prot. Serv. Jpn. No. 30: 43-46. [1994.??.]
- Izquierdo Cubero, I., M. T. Plaza Lopez-Espinosa & R. Acuna Castillo.**
1991. Enantiospecific synthesis of (R)-1,7-dioxaspiro 2435
(5,5)undecane, major component of olive fruit fly, *Dacus oleae*, sex pheromone from D-fructose. J. Chem. Ecol. 17: 1529-1542. [1991.08.??]
- Izquierdo Cubero, I., M. T. Plaza Lopez-Espinosa & R. Acuna Castillo.**
1992. Enantiospecific synthesis of (3s,6r)-3-hydroxy-1,7-di- 2436
oxaspiro-[5.5]-undecane and its 4r-4 hydroxy isomer, minor components of olive fruit fly *Dacus oleae* sex pheromone. J. Chem. Ecol. 18: 115-125. [1992.??.]
- Jaastad, G.**
1994. First registration of the cherry fruit fly, *Rhagoletis* 2437
cerasi (L.) in western Norway: distribution, size and origin of the population. Norw. J. Agric. Sci. 8: 203-214. [1994.??.]
- Jabbar Khan, M. A.**
1980. Taxonomic studies on third instar larvae of *Dacus* 2438
zonatus Saunders (Tephritidae: Diptera) concerned in the production of pseudomyiasis in man in Pakistan. Proc. Entomol. Soc. Karachi No. 9-10: 85-90. [1980.??.]
- Jabbar Khan, M. A. & R. Jabbar Khan.**
1981. Taxonomic study on third instar larvae of *Dacus dor-* 2439
salis Hendel (Tephritidae: Diptera) implicated in pseudomyiasis in man in Pakistan. Pak. J. Zool. 13: 185-188. [1981.??.]
- Jabbar Khan, M. A. & R. Jabbar Khan.**
1982. Taxonomic study of third instar larvae of *Dacus cucur-* 2440
bitae Coquillett (Tephritidae: Diptera) concerned in the production of pseudomyiasis in man in Pakistan. Proc. Entomol. Soc. Karachi 11/12: 51-55. [1982.??.]
- Jabbar Khan, R. & M. A. Jabbar Khan.**
1987. A comparative morphological study on third instar lar- 2441
vae of some *Dacus* spp. (Tephritidae: Diptera) in Pakistan. Pak. J. Sci. Ind. Res. 30: 534-538. [1987.??.]
- Jacas, J. A. & E. Vinuela.**
1994. Analysis of a laboratory method to test the effects of 2442
pesticides on adult females of *Opius concolor* (Hym., Braconidae), a parasitoid of the olive fruit fly, *Bactrocera oleae* (Dip., Tephritidae). Biocontrol Sci. Technol. 4: 147-154. [1994.??.]
- Jacas, J. A., E. Vinuela, A. Adan, F. Budia, P. del Estal & V. del Marco.**
1992. Efectos secundarios de algunos plaguicidas utilizados 2443
en el olivar espanol sobre adultos de *Opius concolor* Szep. (Hym. Braconidae), parasitoide de la mosca de la aceituna, *Bactrocera oleae* (Gmel.) (Dip. Tephritidae). Bol. Sanid. Veg. Plagas 18: 315-321. [1992.??.]
- Jacas, J. A., E. Vinuela, A. Adan, F. Budia, P. del Estal & V. del Marco.**
1992. Laboratory evaluation of selected pesticides against 2444
Opius concolor Szep. (Hymenoptera, Braconidae). Tests of Agrochem. Cult. 13: 140-141. [1992.05.??]
- Jack, R. W.**
1943. Report of the Division of Entomology [Southern Rho- 2445
desia] for the year 1941. Rev. Appl. Entomol., Ser. A: Agric. 31: 86-87. [1943.??.]
[The original report was a 19 page typescript; the abstract in Review of Applied Entomology is presumably the only published version.]
- Jackson, D. S. & B. G. Lee.**
1985. Medfly in California 1980-1982. Bull. Entomol. Soc. 2446
Am. 1985(Winter): 29-37. [1985.??.]
- Jakhmola, S. S.**
1983. Niger grain fly, *Dioxina sororcula* (Wiedemann), a 2447
serious pest of niger in central India. J. Bombay Nat. Hist. Soc. 80: 439-440. [1983.??.]
- Jakhmola, S. S. & H. S. Yadav.**
1980. Incidence of and losses caused by capsule fly *Acanthio-* 2448
philus helianthi Rossi in different varieties of safflower. Indian J. Entomol. 42: 48-53. [1980.??.]
- James, M. J.**
1932. Notes on Utah Trypetidae (Diptera). Proc. Utah Acad. 2449
Sci. 9: 103-104. [1932.??.]
- Jang, E. B.**
1986. Kinetics of thermal death in eggs and first instars of 2450
three species of fruit flies (Diptera: Tephritidae). J. Econ. Entomol. 79: 700-705. [1986.??.]
- Jang, E. B.**
1991. Thermal death kinetics and heat tolerance in early and 2451
late third instars of the oriental fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 84: 1298-1303. [1991.??.]
- Jang, E. B.**
1992. Heat shock proteins and thermotolerance in a cultured 2452
cell line from the Mediterranean fruit fly, *Ceratitis capitata*. Arch. Insect Biochem. Physiol. 19: 93-103. [1992.??.]
- Jang, E. B. & D. M. Light.**
1991. Behavioral responses of female oriental fruit flies to the 2453
odor of papayas at three ripeness stages in a laboratory flight tunnel (Diptera: Tephritidae). J. Insect Behav. 4: 751-762. [1991.11.??]

- Jang, E. B., D. M. Light, R. G. Binder, R. A. Flath & L. A. Carvalho.**
1994. Attraction of female Mediterranean fruit flies to the five 2454
major components of male-produced pheromone in a
laboratory flight tunnel. *J. Chem. Ecol.* 20: 9-20.
[1994.01.??]
- Jang, E. B., D. M. Light, R. A. Flath, J. Nagata & T. R. Mon.**
1989. Electroantennogram responses of Mediterranean fruit 2455
fly, *Ceratitis capitata* to identified volatile constituents
from calling males. *Entomol. Exp. Appl.* 50: 7-19.
[1989.??.??]
- Jang, E. B. & K. A. Nishijima.**
1990. Identification and attractancy of bacteria associated 2456
with *Dacus dorsalis* (Diptera: Tephritidae). *Environ.*
Entomol. 19: 1726-1731. [1990.??.??]
- Janjua, N. A.**
1954. Biology of the melon fly, *Myiopardalis pardalina* Big. 2457
(Trypetidae, Diptera), in Baluchistan. *Indian J. Ento-*
mol. 16: 227-233. [1954.??.??]
- Jansson, A.**
1991. Distribution and dispersal of *Urophora cardui* (Diptera, 2458
Tephritidae) in Finland in 1985-1991. *Entomol. Fenn.*
2: 211-216. [1991.??.??]
- Jansson, A. & B. Lindeberg.**
1982. A spectacular tephritid fly (Diptera) new to Finland, 2459
Urophora cardui. *Not. Entomol.* 62: 151-152.
[1982.??.??]
- Janzon, L. A.**
1980. Descriptions of *Tephritis neesi* Meigen (Diptera: 2460
Tephritidae) and its parasitoids (Hymenoptera: Ichneu-
monoidea, Chalcidoidea) in flower-heads of *Leucan-*
themum vulgare Lamarck (Asteraceae) in Sweden.
Entomol. Scand. 11: 113-126. [1980.??.??]
- Janzon, L. A.**
1982. Description of the egg and larva of *Euphranta connexa* 2461
(Fabricius) (Diptera: Tephritidae) and of the egg of its
parasitoid *Scambus brevicornis* (Gravenhorst)
(Hymenoptera: Ichneumonidae). *Entomol. Scand.* 13:
313-316. [1982.??.??]
- Janzon, L. A.**
1983. *Pteromalus sonchi* n. sp. (Hymenoptera: Chalcidoidea), 2462
a parasitoid of *Tephritis dilacerata* (Loew) (Diptera:
Tephritidae), living in flower-heads of *Sonchus arven-*
sis L. (Asteraceae) in Sweden. *Entomol. Scand.* 14:
309-315. [1983.??.??]
- Janzon, L. A.**
1984. Taxonomical and biological studies of *Tephritis* species 2463
(Diptera) and their parasitoids (Hymenoptera). Disser-
tation, Dep. Zool., Univ. Stockholm. [117 p.].
[1984.??.??]
- Janzon, L. A.**
1985. Notes on Swedish *Tephritis* Latreille, with descriptions 2464
and a key to 3rd instar larvae (Diptera: Tephritidae).
Entomol. Scand. (1984) 15: 401-410. [1985.??.??]
- Janzon, L. A.**
1985. *Tephritis conura* (Loew) (Diptera: Tephritidae) and its 2465
parasitoids (Hymenoptera: Pteromalidae, Eurytomidae,
Eulophidae) in Sweden. *Entomol. Scand.* 15: 411-418.
[1985.??.??]
- Janzon, L. A.**
1985. Descriptions of 3rd instar larvae of *Craspedoxantha* 2466
polyspila Bezzi and *C. marginalis* (Wiedemann) (Dip-
tera: Tephritidae) from Gambia. *Entomol. Scand.* 16:
227-229. [1985.??.??]
- Jarvis, H.**
1922. Fruit fly investigations. (First progress report.). 2467
Queensl. Agric. J. 17: 246-247. [1922.??.??]
- Jarvis, T. D.**
1907. Insect galls of Ontario. *Annu. Rep. Entomol. Soc. Ont.* 2468
37: 56-72. [1907.??.??]
- Javaid, I.**
1986. Causes of damage to some wild mango fruit trees in 2469
Zambia. *Int. Pest Control* 28: 98-99. [1986.??.??]
- Jeltsch, F., S. Eber, C. Wissel & R. Brandl.**
1991. Ein Modell zur Erklärung des räumlich-zeitlichen Aus- 2470
breitungsmusters der Bohrflye *Urophora cardui*.
Verh. Ges. Oekol. 19: 737-746. [1991.??.??]
- Jeltsch, F., C. Wissel, S. Eber & R. Brandl.**
1992. Oscillating dispersal patterns of tephritid fly popula- 2471
tions. *Ecol. Modell.* 60: 63-75. [1992.??.??]
- Jenkins, C. F. H.**
1955. New host records for the Mediterranean fruit fly in 2472
Western Australia. *J. Dep. Agric. West. Aust.* 4: 673-
674. [1955.??.??]
- Jenkins, J.**
1985. A revision of the North American *Tephritis* species 2473
attacking *Baccharis* with an evaluation of morphologi-
cal characters. Thesis, Washington State University.
xvii + 132 p. [1985.08.??]
[New names in this work are unavailable.]
- Jenkins, J.**
1989. [New species], p. 681. *In* J. Jenkins & W. J. Turner, 2474
Revision of the *Baccharis* infesting (Asteraceae) fruit
flies of the genus *Tephritis* (Diptera: Tephritidae) in
North America, *Ann. Entomol. Soc. Am.* 82: 674-685.
[1989.11.??]
- Jenkins, J.**
1990. Mating behavior of *Aciurina mexicana* (Aczel) (Dip- 2475
tera: Tephritidae). *Proc. Entomol. Soc. Wash.* 92: 66-
75. [1990.01.30]
- Jenkins, J.**
1996. Systematic studies of *Rhagoletis* and related genera 2476
(Diptera: Tephritidae). Dissertation, Michigan State
University, Ann Arbor, 184 p. [1996.??.??]
- Jenkins, J. & W. J. Turner.**
1989. Revision of the *Baccharis* infesting (Asteraceae) fruit 2477
flies of the genus *Tephritis* (Diptera: Tephritidae) in
North America. *Ann. Entomol. Soc. Am.* 82: 674-685.
[1989.11.??]
- Jepson, F. P.**
1935. Report on the work of the Entomological Division. 2478
Ceylon Administration Reports, Agriculture 1934:
D132-D147. [1935.??.??]
- Jermy, T.**
1961. Eine neue *Rhagoletis*-Art (Diptera: Trypetidae) aus den 2479
Fruchten von *Berberis vulgaris* L. *Acta Zool. Hung.* 7:
133-137. [1961.03.28]
- Jervis, M. A., N. A. C. Kidd, P. McEwen, M. Campos & C. Lozano.**
1992. Biological control strategies in olive pest management, 2480
p. 31-39. *In* P. T. Haskel, ed., British Crop Protection
Council Monograph No. 52. Research collaboration in
European IPM systems; British Crop Protection Con-
ference on Pests and Diseases, Brighton, England, UK,
November 23, 1992. British Crop Protection Council,
Farnham, England. ix + 80 p. [1992.??.??]
- Jessep, C. T.**
1989. *Cirsium arvense* (L.) Scopoli, Californian thistle (As- 2481
teraceae), p. 343-345. *In* P. J. Cameron, R. L. Hill, J.
Bain & W. P. Thomas, eds., A review of biological
control of invertebrate pests and weeds in New Zealand

- 1874 to 1987. Te ch. Comm. Int. Inst. Biol. Control No. 10. [1989.??.]
- Jessup, A. J. & A. Baheer.**
1990. Low-temperature storage as a quarantine treatment for kiwifruit infested with *Dacus tryoni* (Diptera: Tephritidae). J. Econ. Entomol. 83: 2317-2319. [1990.??.]
- Jessup, A. J. & D. McCarthy.**
1993. Host status of some Australian-grown cucurbits of *Bactrocera tryoni* (Froggatt) (Diptera: Tephritidae) under laboratory conditions. J. Aust. Entomol. Soc. 32: 97-98. [1993.05.28]
- Jimenez, A.**
1989. Linearity of cumulative daily production of a strain of *Opius concolor* Szep. for several generations, p. 333-337. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Jimenez, A. & E. Castillo.**
1992. *Biosteres longicaudatus* (Ashmead), un parasitoide de las moscas de las frutas. Su cría y posibilidades de empleo en control biológico. Bol. Sanid. Veg. Plagas 18: 139-148. [1992.??.]
- Jimenez, A., E. Castillo & J. R. Esteban Duran.**
1994. Niveles de poblacion larvaria de *Bactrocera (Dacus) oleae* Gmelin. descendientes de hembras en presencia de bajas cantidades de frutos receptivos. Bol. Sanid. Veg. Plagas 20: 119-130. [1994.03.]
- Jimenez, A., E. Castillo & P. Lorite.**
1990. Supervivencia del himenoptero braconido *Opius concolor* Szep. parasito de *Dacus oleae* Gmelin en olivares de Jaen. Bol. Sanid. Veg. Plagas 16: 97-103. [1990.??.]
- Jimenez, A. & M. E. Riva.**
1994. Lineas con marcadores morfologicos y enzimaticos de *Ceratitidis capitata* Wied. mantenidas en el CIT-INIA. Bol. Sanid. Veg. Plagas 20: 797-801. [1994.??.]
- Jimenez, M.-L., A. Tejas & R. Servin.**
1992. Hospederos naturales de *Anastrepha ludens* (Loew) (Diptera: Tephritidae) en el Municipio de La Paz, B.C.S. Mexico. Folia Entomol. Mex. No. 84: 157-158. [1992.??.]
- Jiron, L. F.**
1986. Toward the integrated control of fruit flies of the genus *Anastrepha* (Diptera: Tephritidae) in Costa Rica. Resum. VII Congr. Agron. Nal. & XXXIII Congr. Hortic. ASHS-Region Tropic. 2: 4 p. [1986.??.]
- Jiron, L. F. & I. Hedstrom.**
1988. Occurrence of fruit flies of the genera *Anastrepha* and *Ceratitidis* (Diptera: Tephritidae), and their host plant availability in Costa Rica. Fla. Entomol. 71: 62-73. [1988.03.]
- Jiron, L. F. & I. Hedstrom.**
1991. Population fluctuations of economic species of *Anastrepha* (Diptera: Tephritidae) related to mango fruiting phenology in Costa Rica. Fla. Entomol. 74: 98-105. [1991.??.]
- Jiron, L. F. & R. G. Mexzon.**
1989. Parasitoid hymenopterans of Costa Rica: geographical distribution of the species associated with fruit flies (Diptera: Tephritidae). Entomophaga 34: 53-60. [1989.??.]
- Jiron, L. F. & J. Soto-Manitú.**
1989. Evaluacion de campo de sustancias atrayentes en la captura de *Anastrepha* spp. (Diptera, Tephritidae), plaga de frutales en America tropical. III. Proteína hidrolizada y torula boratadas. Rev. Bras. Entomol. 33: 353-356. [1989.09.29]
- Jiron, L. F., J. Soto-Manitú & A. L. Norrbom.**
1988. A preliminary list of the fruit flies of the genus *Anastrepha* (Diptera: Tephritidae) in Costa Rica. Fla. Entomol. 71: 130-137. [1988.06.]
- Jiron, L. F. & R. Zeledon.**
1979. El genero *Anastrepha* (Diptera; Tephritidae) en las principales frutas de Costa Rica y su relacion con pseudomyiasis humana. Rev. Biol. Trop. 27: 155-161. [1979.??.]
- Joanisse, D. R. & K. B. Storey.**
1994. Mitochondrial enzymes during overwintering in two species of cold-hardy gall insects. Insect Biochem. Mol. Biol. 24: 145-150. [1994.??.]
- Joanisse, D. R. & K. B. Storey.**
1995. Temperature acclimation and seasonal responses by enzymes in cold-hardy gall insects. Arch. Insect Biochem. Physiol. 28: 339-349. [1995.??.]
- Johannsen, O. A.**
1928. Order Diptera, p. 687-869. In M. D. Leonard, A list of the insects of New York with a list of the spiders and certain other allied groups. N.Y. Agric. Exp. Stn. Ithaca Mem. (1926) 101. [1928.??.]
- Johnson, C. W.**
1894. List of the Diptera of Jamaica with descriptions of new species. Proc. Acad. Nat. Sci. Phila. 1894: 271-281. [1894.??.]
- Johnson, C. W.**
1895. Diptera of Florida. Proc. Acad. Nat. Sci. Phila. 1895: 2501-303-340. [1895.??.]
- Johnson, C. W.**
1898. Diptera collected by Dr. Donaldson Smith in Somaliland, eastern Africa. Proc. Acad. Nat. Sci. Phila. 1898: 157-164. [1898.??.]
- Johnson, C. W.**
1900. Order Diptera, p. 617-699. In J. B. Smith, The insects of New Jersey. A list of the species occurring in New Jersey, with notes on those of economic importance. Annu. Rep. State Board Agric. N.J. (27th) 1899 (Suppl.): 755 p. [1900.??.]
- Johnson, C. W.**
1900. Some notes and descriptions of seven new species and one new genus of Diptera. Entomol. News 11: 323-328. [1900.01.]
- Johnson, C. W.**
1903. Diptera of Beulah, New Mexico [part], p. 101-106. In H. Skinner, ed., A list of the insects of Beulah, New Mexico. Trans. Am. Entomol. Soc. (Phila.) 29: 35-117. [1903.02.]
- [The conclusion is on pages 105-106. Publication dates for the entire work are: p. 35-56 (1902.12.??), 57-88 (1903.01.??), 89-104 (1903.02.??), 105-117 (1903.03.??).]
- Johnson, C. W.**
1904. A supplementary list of the Diptera of New Jersey. Entomol. News 15: 157-163. [1904.05.]
- Johnson, C. W.**
1904. A revised list of the Diptera of Bermuda. Psyche (Camb.) 11: 76-80. [1904.08.]
- Johnson, C. W.**
1908. The Diptera of the Bahamas, with notes and description of one new species. Psyche (Camb.) 15: 69-80. [1908.08.]
- Johnson, C. W.**
1909. Notes on the distribution of some Trypetidae with description of a new species. Psyche (Camb.) 16: 113-114. [1909.10.]

- Johnson, C. W.**
1910. Family Tephritidae, p. 801-803. *In* J. B. Smith, The insects of New Jersey. Annu. Rep. N.J. State Mus. 1909: 888 p. [1910.??.??]
- Johnson, C. W.**
1913. The Dipteran fauna of Bermuda. Ann. Entomol. Soc. Am. 6: 443-452. [1913.??.??]
- Johnson, C. W.**
1913. Insects of Florida. Bull. Am. Mus. Nat. Hist. 32: 37-90. [1913.03.31]
- Johnson, C. W.**
1919. A revised list of the Diptera of Jamaica. Bull. Am. Mus. Nat. Hist. 41: 421-449. [1919.10.05]
- Johnson, C. W.**
1922. New genera and species of Diptera. Occas. Pap. Boston Soc. Nat. Hist. 5: 21-26. [1922.??.??]
- Johnson, C. W.**
1925. Fauna of New England. 15. List of the Diptera or two-winged flies. Occas. Pap. Boston Soc. Nat. Hist. 7(15): 1-326. [1925.??.??]
- Johnson, C. W.**
1925. Diptera of the Harris collection. Proc. Boston Soc. Nat. Hist. 38: 57-99. [1925.11.??]
- Johnson, C. W.**
1927. The insect fauna, with reference to the flora and other biological features, p. 1-247. *In* W. Proctor, conductor, Biological Survey of the Mount Desert Region, Pt. 1. Wistar Institute of Anatomy and Biology, Philadelphia. [1927.11.10]
[Dated from USNM stamp.]
- Johnson, C. W.**
1930. A list of the insect fauna of Nantucket, Massachusetts. Publ. Nantucket Maria Mitchell Assoc. 3(2): 174 p. [1930.07.??]
- Johnson, E. C.**
1903. Some remarks on our local fauna. Entomol. News 14: 98-100. [1903.??.??]
- Johnson, P. C.**
1983. Response of adult apple maggot (Diptera: Tephritidae) to Pherocon A. M. traps and red spheres in a non-orchard habitat. J. Econ. Entomol. 76: 1279-1284. [1983.??.??]
- Johnson, W. G.**
1898. Notes on the Morelos orange fruit worm. Proc. Entomol. Soc. Wash. 4: 53-57. [1898.01.06]
- Jones, M.**
1957. Eradication of incipient infestations of new insect pests, p. 138-148. *In* R. W. Harper & S. Lockwood, Bureau of Entomology. Calif. Dep. Agric. Bull. 46: 134-161. [1957.06.??]
- Jones, O. T.**
1989. Mating pheromones: *Ceratitidis capitata*, p. 179-183. *In* A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. x ii + 372 p. [1989.??.??]
- Jones, O. T.**
1989. The development of a controlled release formulation of the olive fly (*Dacus oleae*) pheromone which is suitable for lure and kill treatments, p. 239-240. *In* R. Pearlman & J. A. Miller, eds, Proceedings of the 16th International Symposium on Controlled Release of Bioactive Materials: Chicago, August 6-9, 1989. [1989.??.??]
- Jones, O. T., J. C. Lisk, C. Longhurst, P. E. Howse, P. Ramos & M. Campos.**
1983. Development of a monitoring trap for the olive fly, *Dacus oleae* (Gmelin) (Diptera: Tephritidae), using a component of its sex pheromone as lure. Bull. Entomol. Res. 73: 97-106. [1983.03.??]
- Jones, O. T., A. Montiel Bueno, M. C. Lopez-Villalta & P. Ramos.**
1986. Behaviour modifying chemicals in integrated pest management programmes for olive pests. Brighton Crop Prot. Conf. Pests Dis. 1: 339-346. [1986.??.??]
- Jones, R. A.**
1995. An aberrant specimen of *Urophora stylata* (Fabricius) (Diptera: Tephritidae). Entomologist 114: 57-59. [1995.??.??]
- Jones, S. C.**
1937. The currant and gooseberry maggot, or yellow currant fly, (*Epochra canadensis*) Loew. Oregon State Coll. Agric. Exp. Stn. Station Circ. 121: 1-11. [1937.03.??]
- Jones, S. C.**
1942. Host relationship of the white-banded cherry fruit-fly, *Rhagoletis cingulata* Loew, and certain closely related species of the genus *Rhagoletis*. Calif. Dep. Agric. Spec. Publ. 189: 44-46. [1942.??.??]
- Jones, S. R. & K. C. Kim.**
1987. A spiracular abnormality in *Anastrepha striata* (Diptera: Tephritidae) from Costa Rica. Entomol. News 98: 217-220. [1987.??.??]
- Jones, S. R. & K. C. Kim.**
1988. Ultrastructure of the posterior spiracles of larval *Rhagoletis mendax* Curran (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 81: 511-515. [1988.??.??]
- Jones, S. R. & K. C. Kim.**
1994. Aculeus wear and oviposition in four species of Tephritidae (Diptera). Ann. Entomol. Soc. Am. 87: 104-107. [1994.01.??]
- Jones, S. R., M. C. Zapater & K. C. Kim.**
1993. Morphological adaptation to different artificial oviposition substrates in the aculeus of *Ceratitidis capitata* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 86: 153-157. [1993.03.??]
- Jones, V. P. & D. W. Davis.**
1989. Evaluation of traps for apple maggot (Diptera: Tephritidae) populations associated with cherry and hawthorn in Utah. Environ. Entomol. 18: 521-525. [1989.06.??]
- Jones, V. P., D. W. Davis, S. L. Smith & D. B. Allred.**
1989. Phenology of apple maggot (Diptera: Tephritidae) associated with cherry and hawthorn in Utah. J. Econ. Entomol. 82: 788-792. [1989.06.??]
- Jorgensen, C. D., D. B. Allred & R. L. Westcott.**
1986. Apple maggot (*Rhagoletis pomonella*) adaptation for cherries in Utah. Great Basin Nat. 46: 173-174. [1986.??.??]
- Jorgensen, P.**
1917. Zooecidias argentinas. Physis (B. Aires) 3: 1-29. [1917.??.??]
- Joshi, H. C. & V. K. R. Shinde.**
1972. Control of ber fruit fly *Carpomyia vesuviana* (Tephritidae, Diptera). Indian J. Entomol. (1971) 33: 142-147. [1972.02.??]
- Judd, G. J. R., G. H. Whitefield & H. E. L. Maw.**
1991. Temperature-dependent development and phenology of pepper maggots (Diptera: Tephritidae) associated with pepper and horsetail. Environ. Entomol. 20: 22-29. [1991.??.??]

- Judd, W. W.**
1953. Insects reared from goldenrod galls caused by *Eurosta solidaginis* Fitch (Diptera: Trypetidae) in southern Ontario. Can. Entomol. 85: 294-296. [1953.08.??]
- Judd, W. W.**
1975. Insects and spiders from year-old galls caused by *Eurosta solidaginis* Fitch (Diptera: Trypetidae) on goldenrod, *Solidago canadensis* L. Marcellia 38: 235-237. [1975.03.??]
- Julien, M. H.**
1982. Biological control of weeds: A world catalogue of agents and their target weeds. Commonwealth Agricultural Bureaux, Slough. 108 p. [1982.??.??]
- Julien, M. H.**
1987. Biological control of weeds: A world catalogue of agents and their target weeds. 2nd Ed. CAB International, Slough. 108 p. [1987.??.??]
- Julien, M. H.**
1992. Biological control of weeds: A world catalogue of agents and their target weeds. CAB International, Wallingford. viii + 186 p. [1992.??.??]
- Kabos, W. J.**
1959. Tweevleugelinge Insekten-Diptera V de Nederlandse Boorvliegen (Trypetidae) en Prachtvliegen (Otitidae). Wet. Meded. K. Ned. Natuurhist. Ver. 33: 1-20. [1959.??.??]
- Kabos, W. J. & B. van Aartsen.**
1984. De Nederlandse boorvliegen (Tephritidae) en Prachtvliegen (Otitidae). Wet. Meded. K. Ned. Natuurhist. Ver. (163): 1-52. [1984.??.??]
- Kabysh, T. A.**
1979. Varying the dates of harvest of cow parsnip for the control of a trypetid. Zashch. Rast. (5): 41. [1979.??.??]
[In Russian.]
- Kabysh, T. A.**
1985. Cow parsnip harvest and the insect fauna. Zashch. Rast. (7): 25-26. [1985.??.??]
[In Russian.]
- Kakinohana, H.**
1994. The melon fly eradication program in Japan, p. 223-236. In C. O. Calkins, W. Klassen & P. Liedo, eds., Fruit flies and the sterile insect technique. CRC Press, Boca Raton. xi + 258 p. [1994.??.??]
- Kalandadze, L. P. & A. I. Bagdavadze.**
1956. [Biological features of cherry flies (*Rhagoletis cerasi* L.) in Georgian SSR]. Zool. Zh. 35: 1177-1185. [1956.08.??]
[In Russian.]
- Kalandadze, L. P. & L. D. Shavkatsishvili.**
1958. [K izuchenno nekotorykh vidov mukh, kak vreditelei oboshchnik kultur v Gruzii]. Soobshch. Akad. Nauk Gruz. SSR 21: 319-326. [1958.??.??]
[In Russian.]
- Kamali, K. & J. T. Schulz.**
1971. Rearing sunflower maggots, *Neotephritis finalis*, *Strauzia longipennis*, and *Gymnocarena diffusa* (Diptera: Tephritidae) on artificial diets. Proc. North Cent. Br. Entomol. Soc. Am. 26: 85-86. [1971.??.??]
[Abstract.]
- Kamali, K. & J. T. Schulz.**
1973. An artificial oviposition system for the sunflower maggot *Strauzia longipennis* (Diptera: Tephritidae). Proc. North Cent. Br. Entomol. Soc. Am. 28: 20. [1973.??.??]
- Kamali, K. & J. T. Schulz.**
1973. Characteristics of immature stages of *Gymnocarena diffusa* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 66: 288-291. [1973.03.15]
- Kamali, K. & J. T. Schulz.**
1974. Biology and ecology of *Gymnocarena diffusa* (Diptera: Tephritidae) on sunflower in North Dakota. Ann. Entomol. Soc. Am. 67: 695-699. [1974.??.??]
- Kamasaki, H.**
1970. Some pathogens and pests associated with tephritid flies in the laboratory. J. Econ. Entomol. 63: 1353-1355. [1970.08.??]
- Kamasaki, H., H. S. Myers & D. F. Ralston.**
1972. Mass rearing the apple maggot. J. Econ. Entomol. 65: 1292-1295. [1972.10.??]
- Kamasaki, H., R. Sutton, F. Lopez D. & A. Selhime.**
1970. Laboratory culture of the Caribbean fruit fly, *Anastrepha suspensa*, in Florida. Ann. Entomol. Soc. Am. 63: 639-642. [1970.05.??]
- Kameneva, E. P. & V. A. Korneyev.**
1983. Faunisticheskiy spisok mukh-pestrokylok (Diptera, Tephritidae) Ukrainy i Moldavii [Faunistic list of Tephritidae of the Ukraine and Moldavia]. Kiev University. 15 p. [1983.??.??]
[In Russian.]
- Kameneva, E. P. & V. A. Korneyev.**
1985. [Fruit flies (Diptera, Tephritidae) of the Ukrainian SSR]. T. Shevchenko State Univ. Ed. 1985: 67-71. [1985.??.??]
[In Russian.]
- Kameneva, E. P. & V. A. Korneyev.**
1987. Tephritidae (Diptera) as the phytophagous of asteraceous weeds in the south west of European territory of the USSR, p. 36-39. In E. P. Nartshuk, ed., [Diptera and their importance for animal husbandry and agriculture]. Zool. Inst., Akad. Nauk SSSR, Leningrad. 158 p. [1987.??.??]
[In Russian.]
- Kameneva, E. P. & V. A. Korneyev.**
1994. Holarctic genus *Pseudoseioptera* Stackelberg (Diptera: Ulidiidae (=Otitidae)). Part 1. Phylogenetic relationships and taxonomic position. J. Ukrain. Entomol. Soc. (1993) 1: 65-72. [1994.??.??]
- Kamikado, T., N. Chisaki, H. Kamiwada & A. Tanaka.**
1987. Mass rearing of the melon fly, *Dacus cucurbitae* Coquillett, by the sterile insect release method. I. Changes in the amount of eggs laid and the longevity of mass reared adults. Proc. Assoc. Plant Prot. Kyushu (33): 164-166. [1987.??.??]
[In Japanese.]
- Kandybina, M. N.**
1961. [On the diagnostics of the larvae of fruit flies (Diptera, Trypetidae)]. Entomol. Obozr. 40: 202-213. [1961.??.??]
[In Russian; English translation in Entomol. Rev. 40: 103-110 (1961).]
- Kandybina, M. N.**
1961. On the diagnostics of the larvae of fruit-flies (Diptera, Trypetidae). Entomol. Rev. 40: 103-110. [1961.??.??]
[English translation of Entomol. Obozr. 40: 202-213 (1961).]
- Kandybina, M. N.**
1962. [On the diagnostics of fruit-fly larvae (Diptera, Trypetidae) II]. Entomol. Obozr. 41: 447-456. [1962.??.??]
[In Russian; English translation in Entomol. Rev. 41: 273-280 (1962).]
- Kandybina, M. N.**
1962. On the diagnostics of fruit-fly larvae (Diptera, Trypetidae) II. Entomol. Rev. 41: 273-280. [1962.??.??]
[English translation of Entomol. Obozr. 41: 447-456 (1962).]
- Kandybina, M. N.**
1965. [On the larvae of fruit-flies of the genus *Carpomyia* A. Costa (Diptera, Trypetidae)]. Entomol. Obozr. 44: 665-672. [1965.??.??]
[In Russian; English translation in Entomol. Rev. 44: 390-394 (1965).]

Kandybina, M. N.

1965. The larvae of fruit flies of the genus *Carpomyia* A. 2569
Costa (Diptera, Trypetidae). Entomol. Rev. 44: 390-394. [1965.???.?]

[English translation of Entomol. Obozr. 44: 665-672 (1965).]

Kandybina, M. N.

1966. [Materials on the study of fruit flies of the family 2570
Tephritidae (Diptera) from the Far East of the USSR].
Entomol. Obozr. 45: 677-687. [1966.08.30 (or after)]

[In Russian; English translation in Entomol. Rev. 45: 383-388 (1966).]

Kandybina, M. N.

1966. Contribution to the study of fruit flies (Tephritidae, 2571
Diptera) in the Far East of the USSR. Entomol. Rev. 45:
383-388. [1966.09.??]

[English translation of Entomol. Obozr. 45: 677-687 (1966).]

Kandybina, M. N.

1970. [On the larvae of fruit flies of the family Tephritidae 2572
(Diptera) inhabiting the heads of Compositae]. Entomol.
Obozr. 49: 691-699. [1970.???.?]

[In Russian; English translation in Entomol. Rev. 49: 430-434 (1970).]

Kandybina, M. N.

1970. On the larvae of fruit flies of the family Tephritidae 2573
(Diptera) inhabiting the heads of Compositae. Entomol.
Rev. 49: 430-434. [1970.09.??]

[English translation of Entomol. Obozr. 49: 691-699 (1970).]

Kandybina, M. N.

1972. [On the knowledge of fruit flies (Diptera, Tephritidae) 2574
of the Mongolian People's Republic]. Entomol. Obozr.
51: 909-918. [1972.09.23 (or after)]

[In Russian; English translation in Entomol. Rev. 51: 540-545 (1972).]

Kandybina, M. N.

1972. Fruit flies (Diptera, Tephritidae) of the Mongolian Peo- 2575
ple's Republic. Entomol. Rev. 51: 540-545.
[1972.12.??]

[English translation of Entomol. Obozr. 51: 909-918 (1972).]

Kandybina, M. N.

1977. Lichinki plodovyykh mukh-pestrokykh (Diptera, 2576
Tephritidae). [Larvae of fruit-infesting fruit flies (Dip-
tera, Tephritidae)]. Opred. Faune SSSR No. 114: 1-210.
[1977.???.?]

[In Russian; unpublished English translation, 1987, produced by National
Agricultural Library, Beltsville, Maryland, U.S.A.]

Kandybina, M. N., O. V. Kovalev & V. A. Richter.

1967. *Paratephritis transitoria* Rohd. (Diptera, Tephritidae) 2577
forming galls on the tassel flower (*Cacalia*) in the
Maritime province of the U.S.S.R. Entomol. Obozr. 46:
113-116. [1967.???.?]

[In Russian; English translation in Entomol. Rev. 46: 63-65 (1967).]

Kandybina, M. N., O. V. Kovalev & V. A. Richter.

1967. *Paratephritis transitoria* Rohd. (Diptera, Tephritidae), 2578
a fly that forms galls on tassel flowers in the Maritime
Territory. Entomol. Rev. 46: 63-65. [1967.???.?]

[English translation of Entomol. Obozr. 46: 113-116 (1967).]

Kandybina, M. N. & V. A. Richter.

1976. A new species of the picture-winged fly genus 2579
Rhagoletis Loew (Diptera, Tephritidae) from North
Caucasus. Dokl. Akad. Nauk Arm. SSR 62: 184-188.
[1976.???.?]

[In Russian.]

Kaneda, M.

1988. Fruit flies intercepted in import plant quarantine. 2580
Shokubutsu Boeki 42: 194-197. [1988.???.?]

[In Japanese.]

Kaneshiro, K. Y., K. M. Kanegawa & T. Whittier.

1993. Sexual selection in tephritid fruit flies and its implica- 2581
tion in the sterile insect release method, p. 177-179. In
M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and
management. Proceedings of the International Symposi-
um on Fruit Flies of Economic Importance 1990,
Antigua Guatemala, Guatemala, October 14-20, 1990.

Springer-Verlag, New York. xxxiii + 492 p.
[1993.???.?]

Kaneshiro, K. Y. & L. R. Nagamine.

1983. Gamma radiation treatment for disinfestation of the 2582
Mediterranean fruit fly in California grown fruits. I.
Stone fruits. Proc. Hawaii. Entomol. Soc. 24: 245-259.
[1983.10.15]

Kanmiya, K.

1986. A new host record of *Dacus* (*Zeugodacus*) *scutellatus* 2583
(Hendel) from eggplant, and result of its artificial rear-
ing on the plant. Makunagi 14: 25-28. [1986.???.?]

Kanmiya, K.

1988. Acoustic studies on the mechanism of sound production 2584
in the mating songs of the melon fly, *Dacus cucurbitae*
Coquillett (Diptera: Tephritidae). J. Ethol. 6: 143-151.
[1988.???.?]

Kanmiya, K., A. Tanaka, H. Kamiwada, K. Nakagawa & T. Nishioka.

1987. Time-domain analysis of the male courtship songs pro- 2585
duced by wild, mass-reared, and by irradiated melon
flies, *Dacus cucurbitae* Coquillett (Diptera: Tephriti-
dae). Appl. Entomol. Zool. 22: 181-194. [1987.???.?]

Kapatos, E. T.

1989. Population assessment: immature stages, p. 185-191. In 2586
A. S. Robinson & G. Hooper, eds., Fruit flies, their
biology, natural enemies and control. W. Helle, ed.,
World crop pests, Vol. 3(B). Elsevier Science Publish-
ers, Amsterdam. xv + 4 47 p. [1989.???.?]

Kapatos, E. T.

1989. Integrated pest management systems of *Dacus oleae*, p. 2587
391-398. In A. S. Robinson & G. Hooper, eds., Fruit
flies, their biology, natural enemies and control. W.
Helle, ed., World crop pests, Vol. 3(B). Elsevier Sci-
ence Publishers, Amsterdam. xv + 447 p. [1989.???.?]

Kapatos, E. T. & B. S. Fletcher.

1984. The phenology of the olive fly, *Dacus oleae* (Gmel.) 2588
(Diptera, Tephritidae), in Corfu. Z. Angew. Entomol.
97: 360-370. [1984.???.?]

Kapatos, E. T., B. S. Fletcher, S. Pappas & Y. Laudeho.

1977. The release of *Opius concolor* and *O. concolor* var. 2589
siculus (Hym.: Braconidae) against the spring genera-
tion of *Dacus oleae* (Dipt.: Trypetidae) on Corfu. En-
tomophaga 22: 265-270. [1977.???.?]

Kapatos, E. T., M. W. McFadden & S. Pappas.

1977. Sampling techniques and preparation of partial life 2590
tables for the olive fly, *Dacus oleae* (Diptera: Trypeti-
dae). Ecol. Entomol. 2: 193-196. [1977.08.??]

Kapatos, E. T., S. Pappas & M. W. McFadden.

1977. Ecological studies on the olive fly *Dacus oleae* Gmel. 2591
in Corfu. II. Mortality of the immature stages in the
fruit. Boll. Lab. Entomol. Agrar. Filippo Silvestri 34:
74-79. [1977.???.?]

Kaplan, K.

1989. *Vernonia*, new industrial oil crop. Agric. Res. 1989 2592
(April): 10-11. [1989.04.??]

Kapoor, V. C.

1970. Indian Tephritidae with their recorded hosts. Orient. 2593
Insects 4: 207-251. [1970.08.??]

Kapoor, V. C.

1971. A note on the genera *Adrama* Walker and *Meracanthomyia* 2594
Hendel. Entomol. Rec. J. Var. 83: 109-110.
[1971.04.15]

Kapoor, V. C.

1971. Four new species of fruit flies (Tephritidae) from India. 2595
Orient. Insects 5: 477-482. [1971.10.??]

- Kapoor, V. C.**
1971. A new species of the genus *Meracanthomyia* Hendel 2596
from India (Tephritidae: Dacinae). *Orient. Insects* 5:
483-486. [1971.10.??]
- Kapoor, V. C.**
1972. Identification of common fruitflies (Tephritidae: Dip- 2597
tera) of India. *Entomol. Rec. J. Var.* 84: 165-169.
[1972.06.15]
- Kapoor, V. C.**
1989. Indian sub-continent, p. 59-62. *In* A. S. Robinson & G. 2598
Hooper, eds., *Fruit flies, their biology, natural enemies
and control*. W. Helle, ed., *World crop pests*, Vol. 3(A).
Elsevier Science Publishers, Amsterdam. xii + 372 p.
[1989.??.??]
- Kapoor, V. C.**
1989. Fruit flies (Diptera: Tephritidae) as biocontrol agents of 2599
noxious weeds. *Bull. Entomol.* 30: 200-208.
[1989.??.??]
- Kapoor, V. C.**
1993. Indian fruit flies (Insecta: Diptera: Tephritidae). Oxford 2600
& IBH Publishing Co. Pvt. Ltd., New Delhi, Bombay
& Calcutta. viii + 228 p. [1993.??.??]
- Kapoor, V. C. & M. L. Agarwal.**
1978. New record of the genus *Chenacidiella* Shiraki with 2601
description of its new species and distribution records
of other fruit flies (Diptera: Tephritidae) from India.
Zool. J. Linn. Soc. 64: 197-200. [1978.11.??]
- Kapoor, V. C. & M. L. Agarwal.**
1983. Fruit flies and their natural enemies in India, p. 104-105. 2602
In R. Cavalloro, ed., *Fruit flies of economic importance*.
Proceedings of the CEC/IOBC International Sympo-
sium, Athens, Greece, November 16-19, 1982. A. A.
Balkema, Rotterdam. xii + 642 p. [1983.??.??]
- Kapoor, V. C. & M. L. Agarwal.**
1983. Fruit flies and their increasing host plants in India, p. 2603
252-257. *In* R. Cavalloro, ed., *Fruit flies of economic
importance*. *Proceedings of the CEC/IOBC Interna-*
tional Symposium, Athens, Greece, November 16-19,
1982. A. A. Balkema, Rotterdam. xii + 642 p.
[1983.??.??]
- Kapoor, V. C., M. L. Agarwal & J. S. Grewal.**
1977. Zoogeography of Indian Tephritidae. *Orient. Insects* 2604
11: 605-621. [1977.12.??]
- Kapoor, V. C. & J. S. Grewal.**
1977. A new species of *Actinoptera* Rondani together with 2605
distributional records of other fruit flies (Diptera:
Tephritidae) from India. *Entomol. News* 88: 148-150.
[1977.06.??]
- Kapoor, V. C., J. S. Grewal & M. L. Agarwal.**
1977. New records of three fruit flies (Tephritidae: Diptera) 2606
from India. *Entomol. News* 88: 262. [1977.12.??]
- Kapoor, V. C., J. S. Grewal & A. S. Beri.**
1987. Fruit fly traps in the population study of fruit flies, p. 2607
461. *In* A. P. Economopoulos, ed., *Fruit flies: Proceed-*
ings of the Second International Symposium, 16-21
September 1986, Colymbari, Crete, Greece. Elsevier
Science Publishers (distributors), Amsterdam & New
York. 590 p. [1987.??.??]
- Kapoor, V. C., J. S. Grewal & S. K. Sharma.**
1989. Recognition of *Dacus* species from their genitalic char- 2608
acters, p. 553-556. *In* R. Cavalloro, ed., *Fruit flies of
economic importance* 87. *Proceedings of the*
CEC/IOBC International Symposium, Rome, 7-10
April 1987. A. A. Balkema, Rotterdam. 626 p.
[1989.??.??]
- Kapoor, V. C., D. E. Hardy, M. L. Agarwal & J. S. Grewal.**
1980. Fruit fly (Diptera: Tephritidae) systematics of the In- 2609
dian subcontinent. Jullunder, India: Export India. 5 +
113 p. [1980.??.??]
- Kapoor, V. C. & K. N. Katiyar.**
1969. New record of *Melanodacus* Perkins, a subgenus of 2610
Dacus Fabricius, with description of its new species
(Dacinae, Tephritidae). *Bull. Entomol.* 10: 123-125.
[1969.??.??]
- Kapoor, V. C. & K. N. Katiyar.**
1970. New record of *Paradacus* (Perkins), a subgenus of 2611
Dacus Fabricius, with description of its new species
(Dacinae: Tephritidae). *Entomologist* 103: 252-254.
[1970.10.??]
- Kapoor, V. C. & Y. K. Malla.**
1978. New record of *Dimeromicrus vibidia* (Walker) 2612
(Hymenoptera: Torymidae), a parasite of the gall fly
Procecidochares utilis (Stone) (Diptera: Tephritidae)
from Nepal. *J. Bombay Nat. Hist. Soc.* 75: 932.
[1978.??.??]
- Kapoor, V. C. & Y. K. Malla.**
1978. The infestation of the gall fruit-fly, *Procecidochares* 2613
utilis (Stone) on crofton weed, *Eupatorium adenopho-*
rum Sprengel in Kathmandu. *J. Indian Entomol.* 40:
337-339. [1978.09.??]
- Kapoor, V. C. & Y. K. Malla.**
1979. Tephritids (Diptera: Tephritidae) of Nepal and India (A 2614
taxonomic review). *J. Inst. Sci.* 2: 223-250.
[1979.02.??]
- Kapoor, V. C., Y. K. Malla & K. Ghosh.**
1979. On a collection of fruit flies (Diptera: Tephritidae) from 2615
Kathmandu Valley, Nepal. *Orient. Insects* 13: 81-85.
[1979.06.??]
- Karamanlidou, G., A. Lambropoulos, S. I. Kolias, T. Manousis,
D. J. Ellar & C. Kastritsis.**
1991. Toxicity of *Bacillus thuringiensis* to laboratory popula- 2616
tions of the olive fruit fly (*Dacus oleae*). *Appl. Environ.*
Microbiol. 57: 2277-2282. [1991.08.??]
- Karpati, J. F.**
1983. The Mediterranean fruit fly (its importance, detection 2617
and control). *FAO, Rome*. 40 p. [1983.??.??]
- Karsch, F.**
1887. Dipteren von Pungo-Andongo, gesammelt von Herrn 2618
Major Alexander von Homeyer [part]. *Entomol. Nachr.*
13: 4-10. [1887.01.??]
[The remaining parts of the paper, under the same title, may be found in
12: 49-58, 257-264, 337-342 (1886) and 13: 97-105 (1887).]
- Karsch, F.**
1887. Dipterologisches von der Delagoabai. *Entomol. Nachr.* 2619
13: 22-26. [1887.01.??]
- Kartman, L. & J. W. Balock.**
1950. The oriental fruitfly as a possible cause of myiasis in 2620
man. *Hawaii Med. J.* 9: 160-162. [1950.02.??]
- Kasana, A. & M. T. AliNiazee.**
1996. Seasonal phenology of the walnut husk fly, *Rhagoletis* 2621
completa Cresson (Diptera: Tephritidae). *Can. Ento-*
mol. 128: 377-390. [1996.06.??]
- Kasuya, E.**
1992. Female mate preference and offspring fitness in the 2622
melon fly. *Ecol. Res.* 7: 277-281. [1992.??.??]
- Katiyar, K. P., J. Camacho, F. Geraud & R. Matheus**
1995. Parasitoides hymenopterios de moscas de las frutas 2623
(Diptera: Tephritidae) en la region occidental de Vene-
zuela. *Rev. Fac. Agron., Univ. Zulia (Maracaibo)* 12:
303-312. [1995.??.??]

Katsoris, P. G. & V. J. Marmaras.

1992. In vitro secretion of four dehydrogenases (ADH, MDH, 2624
IDH and .alpha. -GPDH) by fat bodies from various
developmental stages of the Mediterranean fruit fly,
Ceratitis capitata (Diptera: Tephritidae). Appl. Ento-
mol. Zool. 27: 185-193. [1992.??.]

Katsoris, P. G., M. Mavroidis & A. C. Mintzas.

1990. Identification and characterization of male specific se- 2625
rum proteins in the Mediterranean fruit fly *Ceratitis*
capitata. Insect Biochem. 20: 653-657. [1990.??.]

Katsoris, P. G., S. Tsakas, S. N. Bournazos & V. J. Marmaras.

1991. Immunodetection of phosphotyrosine-containing pro- 2626
teins in the integument fat body and haemocytes of the
Mediterranean fruit fly *Ceratitis capitata*: Possible in-
volvement in pupariation. Insect Biochem. 21: 815-
824. [1991.??.]

Katsoyannos, B. I.

1979. Das Markierungsspheromon der Kirschenfliege: biolo- 2627
gische Bedeutung und praktische Anwendung. Mitt.
Schweiz. Entomol. Ges. 52: 444. [1979.??.]

Katsoyannos, B. I.

1982. Male sex pheromones of *Rhagoletis cerasi* L. (Diptera, 2628
Tephritidae): factors affecting release and response and
its role in mating behavior. Z. Angew. Entomol. 94:
187-198. [1982.09.??]

Katsoyannos, B. I.

1987. Effect of color properties of spheres on their attractive- 2629
ness for *Ceratitis capitata* (Wiedemann) flies in the
field. J. Appl. Entomol. 104: 79-85. [1987.??.]

Katsoyannos, B. I.

1989. Mating pheromones: *Rhagoletis* spp., p. 185-188. In A. 2630
S. Robinson & G. Hooper, eds., Fruit flies, their biol-
ogy, natural enemies and control. W. Helle, ed., World
crop pests, Vol. 3(A). Elsevier Science Publishers, Am-
sterdam. xii + 372 p. [1989.??.]

Katsoyannos, B. I.

1989. Response to shape, size and color, p. 307-324. In A. S. 2631
Robinson & G. Hooper, eds., Fruit flies, their biology,
natural enemies and control. W. Helle, ed., World crop
pests, Vol. 3(A). Elsevier Science Publishers, Amster-
dam. xii + 372 p. [1989.??.]

Katsoyannos, B. I.

1994. Evaluation of Mediterranean fruit-fly traps for use in 2632
sterile insect technique programmes. J. Appl. Entomol.
118: 442-452. [1994.??.]

Katsoyannos, B. I. & E. F. Boller.

1980. Second field application of oviposition-detering 2633
pheromone of the European cherry fruit fly, *Rhagoletis*
cerasi L. (Diptera, Tephritidae). Z. Angew. Entomol.
89: 278-281. [1980.03.??]

Katsoyannos, B. I., E. F. Boller & G. Benz.

1986. Das Verhalten der Kirschenfliege, *Rhagoletis cerasi* L., 2634
bei der Auswahl der Wirtspflanzen und ihre Dispersion
(Host plant selection and dispersal of the European
cherry fruit fly, *Rhagoletis cerasi* L.). Mitt. Schweiz.
Entomol. Ges. 59: 315-335. [1986.??.]

Katsoyannos, B. I., E. F. Boller & G. Benz.

1987. Zur Reproduktionsbiologie der Kirschenfliege 2635
Rhagoletis cerasi L.: Praovipositionsperiode, Tagespe-
riodizitat und Einfluss der Kopulation auf die Fekundit-
at und Fertilitat einzeln oder in Gruppen gehaltener
Weibchen (Diptera: Tephritidae). Mitt. Schweiz. Ento-
mol. Ges. 60: 3-13. [1987.??.]

Katsoyannos, B. I., K. Panagiotidou & I. Kechagia.

1986. Effect of color properties on the selection of oviposition 2636
site by *Ceratitis capitata*. Entomol. Exp. Appl. 42:
187-193. [1986.??.]

Katsoyannos, B. I., G. Patsouras & M. Vrekoussi.

1985. Effect of color hue and brightness of artificial oviposi- 2637
tion substrates on the selection of oviposition site by
Dacus oleae. Entomol. Exp. Appl. 38: 205-214.
[1985.09.??]

Katsoyannos, P.

1992. Olive pests and their control in the Near East. FAO Plant 2638
Prod. Prot. Pap. 115: ix + 178 p. [1992.??.]

Kaur, S. & B. G. Srivastava.

1991. Effect of ribonucleic acid on various parameters of 2639
reproductive potential of *Dacus cucurbitae* (Coquil-
lett). Indian J. Entomol. 53: 531-534. [1991.12.??]

Kaur, S. & B. G. Srivastava.

1991. Effect of B-vitamins on various parameters of repro- 2640
ductive potential of *Dacus cucurbitae* (Coquillett). In-
dian J. Entomol. 53: 543-547. [1991.12.??]

Kawasaki, K., M. Yamagishi & T. Miyatake.

1993. Comparison of esterase polymorphisms among labora- 2641
tory strains of the melon fly, *Bactrocera cucurbitae*.
Proc. Assoc. Plant Prot. Kyushu 39: 106-107.
[1993.??.]
[In Japanese.]

Kaya, H. K. & T. Nishida.

1968. Superparasitism by *Opius oophilus*, a parasite of the 2642
oriental fruit fly. Hawaii Agric. Exp. Stn. Tech. Bull.
(73): 31 p. [1968.??.]

Kazimirova, M. & V. Vallo.

1992. Influence of larval density of Mediterranean fruit fly 2643
(*Ceratitis capitata*, Diptera, Tephritidae) on parasitiza-
tion by a pupal parasitoid, *Coptera occidentalis*
(Hymenoptera, Proctotrupoidea, Diapriidae). Acta En-
tomol. Bohemoslov. 89: 179-185. [1992.??.]

Keck, C. B.

1931. Report of the Plant Commissioner. Mon. Bull. State 2644
Plant Board Fla. 15: 85-89. [1931.??.]

Keifer, H. H.

1930. Synopsis of the dipterous larvae found in California 2645
fruits. Mon. Bull. Calif. Dep. Agric. 19: 574-581.
[1930.??.]

Keifer, H. H.

1938. Systematic entomology. Mon. Bull. Calif. Dep. Agric. 2646
27: 662. [1938.??.]

Keilin, D.

1913. Sur les conditions de nutrition de certaines larves de 2647
Dipteres parasites de fruits. C. R. Seances Soc. Biol. 74:
24-25. [1913.??.]

Keilin, D. & C. Picado.

1920. Biologie et morphologie larvaires d'*Anastrepha striata* 2648
Schienler [sic], mouche des fruits de l'Amerique cen-
trale. Bull. Sci. Fr. Belg. 48: 423-441. [1920.??.]

Keilin, D. & P. Tate.

1943. The larval stages of the celery fly (*Acidia heraclei* L.) 2649
and of the braconid *Adelura apii* (Curtis) with notes
upon an associated parasitic yeast-like fungus. Parasi-
tology 35: 27-36. [1943.02.??]

Keiser, I.

1989. Insecticides: insecticide resistance status, p. 337-344. 2650
In A. S. Robinson & G. Hooper, eds., Fruit flies, their
biology, natural enemies and control. W. Helle, ed.,
World crop pests, Vol. 3(B). Elsevier Science Publish-
ers, Amsterdam. x v + 447 p. [1989.??.]

- Keiser, I., D. L. Chambers & E. L. Schneider.**
1972. Modified commercial containers as laboratory cages, 2651
watering devices, and egg receptacles for fruit flies.
Tephritidae. J. Econ. Entomol. 65: 1514-1516.
[1972.10.16]
- Keiser, I., R. M. Kobayashi, D. L. Chambers & E. L. Schneider.**
1973. Relation of sexual dimorphism in the wings, potential 2652
stridulation and illumination to mating of oriental fruit
flies, melon flies, and Mediterranean fruit flies in Ha-
waii. Ann. Entomol. Soc. Am. 66: 937-941.
[1973.??.]
- Kelly, D. R.**
1993. Some recent developments in semiochemistry. Bull. 2653
OILB/SROP 16: 109. [1993.??.]
- Kerremans, P., E. Gencheva & G. Franz.**
1992. Genetic and cytogenetic analysis of Y-autosome 2654
translocations in the Mediterranean fruit fly *Ceratitis*
capitata. Genome 35: 264-272. [1992.??.]
- Kertesz, K.**
1899. Die *Cleitamia*-Arten Neu-Guinea's nebst 2655
Beschreibung einer neuen Gattung. Ann. Mus. Civ.
Stor. Nat. Genova 39: 557-568. [1899.??.]
- Kertesz, K.**
1901. Neue und bekannte Dipteren in der Sammlung des 2656
Ungarischen National-Museums. Termeszetr. Fuz. 24:
403-432. [1901.??.]
- Kertesz, K.**
1912. Über einige Muscidae acalyptratae. Ann. Hist. Nat. 2657
Mus. Natl. Hung. 10: 541-548. [after 1912.12.29]
[Dated from date of editing stated in contents of vol 10.]
- Ketelaar, R.**
1991. [*Phagocarpus permundus* attracted to paint (Diptera, 2658
Tephritidae)]. Stridula 15: 166. [1991.??.]
- Keuneke, W.**
1924. Über die Spermatogenese einiger Dipteren. Z. Zell. 2659
Gewebelehre 1: 357-412. [1924.??.]
- Khalaf, K. T.**
1957. Diptera from Iraq. Iraq Nat. Hist. Mus. Publ. 13: 13-15. 2660
[1957.09.01]
- Khalaf, K. T.**
1961. Miscellaneous insects from Iraq. Bull. Iraq Nat. Hist. 2661
Mus. (Univ. Baghdad) 1: 1-7. [1961.12.??]
- Khan, L., Manzoor-Ul-Haq, C. Inayatullah & Ata-Ul-Mohsin.**
1993. Biology and behaviour of melon fruit fly, *Dacus cucur-* 2662
bitae Coq. (Dipt.: Trypetidae). Pak. J. Zool. 25: 203-
208. [1993.??.]
- Khan, M. A. Jabbar.**
See Jabbar Khan, M. A.
- Khan, R. Jabbar.**
See Jabbar Khan, R.
- Khattak, S. U., K. Ohinata & N. Tanaka.**
1988. Oriental fruit fly: storage of irradiated pupae for delayed 2663
shipment. Sarhad J. Agric. 4: 167-172. [1988.??.]
- Khrimian, A. P., A. B. DeMilo, R. T. Cunningham, N. J. Liquido & R. M. Waters.**
1993. Fluorinated veratroles as attractants for the oriental fruit 2664
fly. Abstr. Pap. Am. Chem. Soc. 206(Agro): 7.
[1993.??.]
- Khrimian, A. P., A. B. DeMilo, R. M. Waters, R. T. Cunningham & B. A. Leonhardt.**
1992. General synthesis method of 4-substituted catechols 2665
attractants for the oriental fruit fly *Dacus dorsalis* Hen-
del. Abstr. Pap. Am. Chem. Soc. 204(Agro): 9.
[1992.??.]
- Khrimian, A. P., A. B. DeMilo, R. M. Waters, R. T. Cunningham & B. A. Leonhardt.**
1993. Synthesis of attractants for oriental fruit fly *Dacus* 2666
dorsalis Hendel using a catalytic organocopper cou-
pling reaction. J. Chem. Ecol. 19: 2935-2946.
[1993.12.??]
- Khrimian, A. P., A. B. DeMilo, R. M. Waters, N. J. Liquido & J. M. Nicholson.**
1994. Monofluoro analogs of eugenol methyl ether as novel 2667
attractants for the Oriental fruit fly. J. Org. Chem. 59:
8034-8039. [1994.??.]
- Kieffer, J.-J.**
1891. Die Zooecidien Lothringens (Fortsetzung). Entomol. 2668
Nachr. 17: 220-224, 230-240, 252-256. [1891.??.]
- Kieffer, J.-J.**
1899. Description d'une espece nouvelle de Diptere. Bull. 2669
Soc. Entomol. Fr. 1899: 5-6. [1899.??.]
- Kieffer, J.-J. & P. Jorgensen.**
1910. Gallen und Gallentiere aus Argentinien. Zentralbl. Bak- 2670
teriol. Parasitenkd. Infektionskr., Abt. II 27: 362-444.
[1910.07.05]
- Kimura, H., T. Kirino, F. Sakanouchi, Y. Aramaki, T. Sadoshima, M. Fukushima, Y. Ishizuka, K. Ohto, T. Yoshida & Melon Fly Erad. Proj. Off.**
1986. Studies on the infested fruits with melon flies *Dacus* 2671
cucurbitae (Diptera: Tephritidae) in Amami Island,
Kagoshima Prefecture, Japan. Res. Bull. Plant Prot.
Serv. Jpn. 22: 93-96. [1986.??.]
[In Japanese.]
- King, C. B. R.**
1935. Report of the Entomologist for the year 1934. Bull. Tea 2672
Res. Inst. Ceylon 12: 26-31. [1935.??.]
- King, C. B. R.**
1936. Report of the Entomologist for the year 1935. Bull. Tea 2673
Res. Inst. Ceylon 13: 35-40. [1936.??.]
- Kingsolver, J. M. & M. W. Sanderson.**
1967. A selected bibliography of insect-vascular plant asso- 2674
ciational studies. U.S. Dep. Agric. Agric. Res. Serv.
ARS-33-115: 33 p. [1967.04.??]
- Kinkorova, J.**
1986. Biologicky boj proti plevelum a nastin pocatecniho 2675
uplatneni v CSSR. Agrochemia (Bratislava) 26: 255-
257. [1986.??.]
- Kinkorova, J.**
1987. Variability in the fruit fly *Orellia colon* (Diptera, 2676
Tephritidae). Acta Entomol. Bohemoslov. 84: 431-437.
[1987.??.]
- Kinkorova, J.**
1991. Life histories of *Terellia serratulae* and *Urophora sty-* 2677
lata (Diptera: Tephritidae) and their co-occurrence on
Cirsium vulgare. Acta Entomol. Bohemoslov. 88: 293-
298. [1991.??.]
- Kirichenko, A.**
1940. [The Chinese date fly (*Carpomyia vesuviana* A. Costa) 2678
in the arid subtropical districts of the USSR.] Inf. byull.
vopr. karantina rast. 7: 26-27. [1940.??.]
[Presumably in Russian, not seen, copied from Kandybina (1965)]
- Kirk, W. D. J.**
1991. The size relationship between insects and their hosts. 2679
Ecol. Entomol. 16: 351-359. [1991.??.]
- Kisliuk, M. & D. E. Cooley.**
1933. Fruit-fly survey in the West Indies, Brazil, Uruguay, 2680
Chile, and Peru. U.S. Dep. Agric. Bur. Plant Quar. Serv.
Regulatory Announcements No. 116: 227-241.
[1933.09.??]
[Introduction written by L. A. Strong.]

- Kitching, W., J. A. Lewis, M. V. Perkins, R. A. I. Drew, C. J. Moore, V. Schuring, W. A. Konig & W. Francke.**
1989. Chemistry of fruit flies. Composition of rectal gland secretion of (male) *Dacus cucumis* (cucumber fly) and *Dacus halfordiae*, characterization of (Z, Z)-2, 8-dimethyl-1, 7-dioxaspiro[5.5] undecane. J. Org. Chem. 54: 3893-3902. [1989.??.]
- Kitto, G. B.**
1983. An immunological approach to the phylogeny of the Tephritidae, p. 203-211. In R. Cavalloro, ed., Fruit flies of economic importance. Proceedings of the CEC/IOBC International Symposium, Athens, Greece, November 16-19, 1982. A. A. Balkema, Rotterdam. xii + 642 p. [1983.??.]
- Kitto, G. B., R. Sarma & G. L. Bush.**
1981. Alpha-glycerophosphate dehydrogenase from the tephritid fly *Anastrepha suspensa*. Biochem. Genet. : 1761. [1981.??.]
- Klausnitzer, B.**
1968. Zur Kenntnis der Parasiten von *Oxya parietina* L. (Diptera: Tephritidae). Entomol. Abh. 36: 37-40. [1968.09.26]
- Klein-Krauthelm, F.**
1937. Ueber die Hagebuttenfliege (*Rhagoletis alternata* Fall.). Z. Angew. Entomol. 23: 603-614. [1937.??.]
- Kloet, G. S. & W. D. Hincks.**
1976. A check list of British Insects. Second edition (completely revised). 5. Diptera and Siphonaptera. Handb. Identif. Br. Insects 11(5): 69-71. [1976.??.]
- Kluge, R. L.**
1991. Biological control of crofton weed, *Ageratina adenophora* (Asteraceae), in South Africa. Agric. Ecosyst. Environ. 37: 187-191. [1991.10.??]
- Knab, F.**
1915. A new American fruit-fly. Insector Insc. Menstr. 3: 146. [1915.12.31]
- Knab, F. & W. W. Yothers.**
1914. Papaya fruit fly. J. Agric. Res. 2: 447-453. [1914.09.21]
- Knell, J. & J. G. Stoffolano, Jr.**
1973. Histology of the third instar of the apple maggot, *Rhagoletis pomonella*. Ann. Entomol. Soc. Am. 66: 1221-1238. [1973.11.??]
- Knio, K. M., R. D. Goeden & D. H. Headrick.**
1996. Descriptions of immature stages of *Trupanea nigricornis* and *T. bisetosa* (Diptera: Tephritidae) from southern California. Ann. Entomol. Soc. Amer. 89: 1-11. [1996.??.]
- Knio, K. M., Goeden, R. D. & D. H. Headrick**
1996. Comparative biologies of the cryptic, sympatric species, *Trupanea bisetosa* and *T. nigricornis* (Diptera: Tephritidae) in southern California. Ann. Entomol. Soc. Amer. 89: 252-260. [1996.??.]
- Knipling, E. F.**
1964. The potential role of the sterility method for insect population control with special reference to combining this method with conventional methods. U.S. Dep. Agric. Agric. Res. Serv. ARS-33-98: 54 p. [1964.11.??]
- Knipling, E. F.**
1992. Principles of insect parasitism analyzed from new perspectives. Practical implications for regulating insect populations by biological means. U.S. Dep. Agric. Agric. Handb. No. 693: xi + 337 p. [1992.??.]
- Knowlton, G. F. & L. Cutler.**
1932. Notes on insects in the vicinity of Snowville, Utah. Proc. Utah Acad. Sci. 9: 111-112. [1932.??.]
- Knowlton, G. F. & F. C. Harmston.**
1937. Utah Diptera. Proc. Utah Acad. Sci. Arts Lett. 14: 2696-141-149. [1937.??.]
- Knutson, L., F. C. Thompson & R. W. Carlson**
1987. Biosystematic and biological control information systems in entomology. Agric. Zool. Rev. 2: 361-412. [1987.11.??]
- Kobayashi, K.**
1934. Studies on the internal anatomy of the Trypanidae (fruit-flies). Trans. Nat. Hist. Soc. Formosa 24: 136-149. [1934.04.??]
- Kobayashi, R. M. & E. T. Ozaki.**
1980. Bioassay for determining tephritid pupal and adult quality. J. Econ. Entomol. 73: 620-621. [1980.??.]
- Koizumi, K.**
1957. Notes on some dipterous pests of economic plants in Japan. Botyu-Kagaku 22: 223-227. [1957.??.]
[In Japanese.]
- Kok, I. B.**
1970. Fruitfly in Citrus. Tephritidae. Farming S. Afr. 46(5): 2701-11-13. [1970.08.??]
- Kolbe, M. E. & F. M. Eskafi.**
1989. Method to rank host plants infested with Mediterranean fruit fly *Ceratitidis capitata* in multiple host situation in Guatemala. Fla. Entomol. 72: 708-711. [1989.12.??]
- Kolomietz, N. G.**
1970. A new subspecies of *Rhagoletis batava* Hg. (Diptera, Tephritidae) from Siberia, p. 40-52. In Cherepanov, ed., New and little known species of Siberia. 3. Novosibirsk. [1970.??.]
[In Russian.]
- Kopelke, J.-P.**
1984. Der erste Nachweis eines Brutparasiten unter den Bohrfliegen. Natur Mus., Frankf. 114: 1-28. [1984.??.]
- Kopelke, J.-P.**
1985. Biologie und Parasiten der gallenbildenden Blattwespe *Pontania proxima* (Lepeletier, 1823) (Insecta: Hymenoptera: Tenthredinidae). Senckenbergiana Biol. 65: 215-239. [1985.??.]
- Korneev, V. A.**
See Korneyev, V. A.
- Korneyev, V. A.**
1979. The significance of the characters of the periandrial complex of Tephritidae for specific diagnosis and classification, p. 38-41. In E. P. Nartshuk, ed., Ekologicheskies i morfologicheskies osnovy sistematiki dvukrylykh nasekomykh. Zool. Inst. Akad. Nauk USSR, Leningrad [= St. Petersburg]. [1979.??.]
[In Russian; English translation in Korneyev (1985).]
- Korneyev, V. A.**
1982. [A new fruit fly from the Miocene of the northern Caucasasia]. Paleontol. Zh. 1982 (4): 97-98. [1982.??.]
[In Russian. English translation in Paleontol. J. 16 (4): 95-97 (1982).]
- Korneyev, V. A.**
1982. A new fruit fly from the Miocene of the northern Caucasasia. Paleontol. J. 16 (4): 95-97. [1982.??.]
[English translation of Paleontol. Zh. 1982 (4): 97-98.]
- Korneyev, V. A.**
1982. [Knowledge of the fruit fly fauna (Diptera: Tephritidae) in the European part of the USSR]. Vestn. Zool. 1982 (2): 83-84. [1982.04.??]
[In Russian.]
- Korneyev, V. A.**
1983. [*Chatostoma* [sic] *giraudi* Frauenfeld - a species of fruit fly new to the USSR (Diptera, Tephritidae)]. Vestn. Zool. 1983: 45. [1983.??.]
[In Russian.]

Korneyev, V. A.

1983. [*Xyphosia laticauda* Meigen - a species of fruit fly new 2711
to the USSR (Diptera, Tephritidae)]. Vestn. Zool. 1983:
45. [1983.??.??]
[In Russian.]

Korneyev, V. A.

1983. [*Urophora melanocera* Hering - a species of multicol- 2712
oured-wing flies new to the USSR (Diptera, Tephriti-
dae)]. Vestn. Zool. 1983: 54. [1983.??.??]
[In Russian.]

Korneyev, V. A.

1983. [*Chaetorellia loricata* (Rondani, 1870) = *Ch.* 2713
holosericea Hendel, 1927, syn. n.]. Vestn. Zool.
1983(6): 45. [1983.??.??]
[In Russian.]

Korneyev, V. A.

1984. New species of the *Urophora* fruit fly genus (Diptera, 2714
Tephritidae) from Tadzhikistan. Vestn. Zool. 1984(1):
60-63. [1984.??.??]
[In Russian; English summary.]

Korneyev, V. A.

1985. Significance of the periphallid complex of flies of fam- 2715
ily Tephritidae for species diagnosis and improving the
classification of the family, p. 60-64. In O. A. Skarlato,
ed., Systematics of Diptera (Insecta). Ecological and
morphological principles. Oxonian Press Pvt. Ltd.,
New Delhi. 185 p. [1985.??.??]
[Translation of the Russian (1979) edition.]

Korneyev, V. A.

1985. [Study of the fruit flies (Diptera, Tephritidae) of 2716
Yemen]. Biol. Nauk. 1985: 53-56. [1985.??.??]
[In Russian.]

Korneyev, V. A.

1985. Fruit flies of the tribe Terelliini Hendel, 1927 (Diptera, 2717
Tephritidae) of the fauna of the USSR. Entomol. Obozr.
64: 626-644. [1985.??.??]
[In Russian; English summary. English translation in Entomol. Rev. 64:
35-55 (1986).]

Korneyev, V. A.

1985. [Tribe Terastiomyiini stat. n. (Diptera, Tephritidae)]. 2718
Vestn. Zool. 1985 (2): 86. [1985.??.??]
[In Russian.]

Korneyev, V. A.

1985. New species of the genus *Urophora* (Diptera, Tephriti- 2719
dae) from Uzbekistan. Vestn. Zool. 1985(5): 82-84.
[1985.??.??]
[In Russian; English summary.]

Korneyev, V. A.

1986. On the suprageneric classification of Tephritidae, p. 2720
129. In B. Darvas & L. Papp, eds., First International
Congress of Dipterology, Budapest, Hungary, 17-24th
August, 1986. Abstract Volume. Hungarian Academy
of Sciences, Budapest. 322 p. [1986.??.??]

Korneyev, V. A.

1986. Flies of the families Otitidae, Platystomatidae and 2721
Tephritidae from the Zeja State Natural Reserve. Tr.
Zool. Inst. Akad. Nauk. SSSR 146: 44-50. [1986.??.??]
[In Russian.]

Korneyev, V. A.

1986. Fruit flies of the tribe Terelliini (Diptera: Tephritidae) 2722
in the USSR. Entomol. Rev. 65 (1): 35-55. [1986.03.??]
[English translation of Entomol. Obozr. 64: 626-644 (1985).]

Korneyev, V. A.

1987. The analysis of comparative morphology of the male 2723
terminalia in acalyptate Diptera of the tephritoid com-
plex, p. 49-56. In E. P. Nartshuk, ed., Two-winged
insects: systematics, morphology and ecology. Cbornik
nauchnykh trudov. Akademi ya Nauk SSSR, Leningrad
[= St. Petersburg]. [1987.??.??]
[In Russian.]

Korneyev, V. A.

1987. Little known species of Tephritidae (Diptera) of the 2724
Ukrainian fauna, p. 83-87. In Fauna i biotsenoticheskie
cvyazi nasekomykh ukrainy. Cbornik nauchnykh
trudov. Naukova Dumka, Kiev. 92 p. [1987.??.??]
[In Russian; English summary.]

Korneyev, V. A.

1987. [Fruit flies of the tribes Oedaspidini, Aciurini and 2725
Myopitini (Diptera, Tephritidae) of the Maritime Terri-
tory], p. 122-129. In N. A. Storozheva & O. G. Kusakin,
eds., [New data on insect systematics from the Soviet
far east]. 1987. Acad. Sci. USSR, Vladivostok. 144 p.
[1987.??.??]
[In Russian.]

Korneyev, V. A.

1987. [The asparagus fly and its position in the system of the 2726
Tephritidae (Diptera)]. Vestn. Zool. 1987(1): 39-44.
[1987.??.??]
[In Russian.]

Korneyev, V. A.

1987. A revision of the subgenus *Cerajocera* stat. n. of the 2727
genus *Terellia* (Diptera, Tephritidae) with description
of a new species of fruit flies. Zool. Zh. 66: 237-243.
[1987.02.??]
[In Russian; English summary.]

Korneyev, V. A.

1988. New and little known species of tephritid flies of the 2728
genus *Terellia* R.-D. (Diptera, Tephritidae) from mid-
dle Asia and Transcaucasia. Entomol. Obozr. 67: 871-
875. [1988.12.01]
[In Russian; English summary; English translation in Entomol. Rev. 68:
157-160 (1989).]

Korneyev, V. A.

1989. [*Terellia* (*Cerajocera*) *setifera* (Diptera: Tephritidae) - 2729
a new species for the USSR fruit fly fauna]. Vestn. Zool.
1989(2): 75-78. [1989.??.??]
[In Russian.]

Korneyev, V. A.

1989. A new and some little known species of tephritid flies 2730
of the genus *Terellia* R.-D. (Diptera, Tephritidae) from
Middle Asia and Transcaucasia. Entomol. Rev. 68:
157-160. [1989.04.??]
[English translation of Entomol. Obozr. 67: 871-875 (1988).]

Korneyev, V. A.

1989. A review of palaearctic species of the genus *Hendrella* 2731
(Diptera, Tephritidae). Zool. Zh. 68(6): 87-92.
[1989.06.??]
[In Russian; English summary.]

Korneyev, V. A.

1990. [Fruit flies of the subfamilies Phytalmyiinae, Acan- 2732
thonevrinae, and Adraminae (Diptera, Tephritidae) of
the Far Eastern USSR], p. 116-124. In A. S. Lelei, ed.,
[News of Insect Systematics of Soviet Far East]. Akad.
Nauk SSSR, Dalnevostochnoe Otdelenie, Vladivostok.
136 p. [1990.??.??]
[In Russian.]

Korneyev, V. A.

1990. A new species of the genus *Chetostoma* (Diptera, 2733
Tephritidae) from Armenia. Vestn. Zool. 1990(1): 20-
23. [1990.??.??]
[In Russian; English summary.]

Korneyev, V. A.

1990. *Terellia sarolensis* (Agarwal Kapoor, 1985) comb. n. 2734
(Diptera, Tephritidae). Vestn. Zool. 1990(1): 58.
[1990.??.??]
[In Russian.]

Korneyev, V. A.

1990. A new species of the genus *Terellia* (Diptera, Tephriti- 2735
dae) from Moldavia. Vestn. Zool. 1990(5): 67-69.
[1990.??.??]

[In Russian; English summary.]

Korneyev, V. A.

1990. A review of *Sphenella* and *Paroxyna* series of genera 2736
(Diptera, Tephritidae, Tephritinae) of eastern Palaearctic. Nasekomye Mongol. 11: 395-470. [1990.03.?? ?]

[In Russian.]

Korneyev, V. A.

1991. Tephritid flies of the genera allied to *Euleia* (Diptera, 2737
Tephritidae) of the USSR fauna. Communication 1. Vestn. Zool. 1991(3): 8-17. [1991.??.??]

[In Russian; English summary.]

Korneyev, V. A.

1991. Tephritid flies of the genera allied to *Euleia* (Diptera, 2738
Tephritidae) in the USSR. Communication 2. Vestn. Zool. 1991(4): 30-37. [1991.??.??]

[In Russian; English summary.]

Korneyev, V. A.

1992. Reclassification of the Palaearctic Tephritidae (Dip- 2739
tera). Communication 1. Vestn. Zool. 1992(4): 31-38. [1992.??.??]

[In Russian; English summary.]

Korneyev, V. A.

1993. New genus and species of tephritid flies (Diptera, 2740
Tephritidae) from the Russian Far East. Zool. Zh. 72(4): 142-144. [1993.04.??]

[In Russian; English summary; English translation in Entomol. Rev. 74 (7): 161-163 (1995).]

Korneyev, V. A.

1993. A new species of *Terellia* (Diptera, Tephritidae) from 2741
Ukraine. Zool. Zh. 72(4): 144-146. [1993.04.??]

[In Russian; English summary; English translation in Entomol. Rev. 74 (7): 164-166 (1995).]

Korneyev, V. A.

1993. A revision of Palaearctic fruit flies of the genus *Ho-* 2742
moeotricha Hering (Diptera Tephritidae Tephritinae). Russ. Entomol. J. 2 (3-4): 119-128. [1993.10.??]

Korneyev, V. A.

1994. *Neoceratitis* Hendel, a new senior synonym of 2743
Trirhithromyia Hendel (Diptera, Tephritidae). J. Ukr. Entomol. Soc. (1993) 1: 59-62. [1994.??.??]

Korneyev, V. A.

1994. Reclassification of the Palaearctic Tephritidae (Dip- 2744
tera). Communication 2. Vestn. Zool. 1994 (1): 3-17. [1994.??.??]

[In Russian; English summary.]

Korneyev, V. A.

1995. New genus and species of fruit flies (Diptera, Tephriti- 2745
dae) from the Russian far east. Entomol. Rev. 74 (7): 161-163. [1995.??.??]

[English translation of Zool. Zh. 72 (4): 142-144 (1993).]

Korneyev, V. A.

1995. A new species of *Terellia* (Diptera, Tephritidae) from 2746
Ukraine. Entomol. Rev. 74 (7): 164-166. [1995.??.??]

[English translation of Zool. Zh. 72 (4): 144-146 (1993).]

Korneyev, V. A.

1996. Reclassification of Palaearctic Tephritidae (Diptera). 2747
Communication 3. Vestn. Zool. 1995(5-6): 25-48. [1996.??.??]

Korneyev, V. A.

1996. Identity of *Vidalia diddiba* Dirlbek & Dirlbekova and 2748
V. jibadaua Dirlbek & Dirlbekova (Diptera: Tephritidae). Dipterological Res. 7: 133-134. [1996.05.10]

Korneyev, V. A.

1996. New records and synonymy in Xyphosiini (Diptera: 2749
Tephritidae: Tephritinae) from the far east of Russia. Russ. Entomol. J. (1995) 4: 115-125. [1996.??.??]

Korneyev, V. A. & E. P. Kameneva.

1990. A new species of the genus *Tephritis* (Diptera, Tephri- 2750
tidae) from Kazakhstan. Zool. Zh. 69 (10): 138-140. [1990.10.??]

[In Russian; English summary; English translation in Entomol. Rev. 69 (7): 130-132 (1991).]

Korneyev, V. A. & E. P. Kameneva.

1991. A new species of the genus *Tephritis* (Diptera: Tephri- 2751
tidae) from Kazakhstan. Entomol. Rev. (1990) 69 (7): 130-132. [1991.07.??]

[English translation of Zool Zh. 69 (10): 138-140 (1990).]

Korneyev, V. A. & E. P. Kameneva.

1992. [Tephritidae of eastern Europe, linked with Cardueae 2752
plants]. Probl. Zahal. Mol. Biol. 10: 62-74. [1992.??.??]

[In Ukrainian; Russian summary.]

Korneyev, V. A. & B. Merz.

1996. A new species of the genus *Terellia* (Diptera: Tephriti- 2753
dae) from Central Asia. J. Ukr. Entomol. Soc. (1994) 2: 57-62. [1996.??.??]

Korneyev, V. A. & I. M. White.

1991. Fruit-flies of the genus *Urophora* R.-D. (Diptera, 2754
Tephritidae) of east palaearctic. I. A key to subgenera and review of species (except for the subgenus *Urophora* s. str.). Entomol. Obozr. 70: 214-228. [1991.04.12 (or after)]

[In Russian; English summary; English translation in Entomol. Rev. 70(8): 117-132 (1992).]

Korneyev, V. A. & I. M. White.

1992. Fruitflies of the genus *Urophora* R.-D. (Diptera, 2755
Tephritidae) of east palaearctic. II. Review of species of the subgenus *Urophora* s. str. (Communication 1). Entomol. Obozr. 71: 688-699, 718. [1992.12.21 (or after)]

[In Russian; English translation in Entomol. Rev. 72 (5): 35-47 (1993).]

Korneyev, V. A. & I. M. White.

1992. Fruit flies of the genus *Urophora* R.-D. (Diptera, 2756
Tephritidae) of the east palaearctic. I. A key to subgenera and review of species (except the subgenus *Urophora* s. str.). Entomol. Rev. 70 (8): 117-132. [1992.04.??]

[English translation of Entomol. Obozr. 70 (1): 214-228 (1991).]

Korneyev, V. A. & I. M. White.

1993. Fruit flies of the genus *Urophora* R.-D. (Diptera, 2757
Tephritidae) of east palaearctic. II. Review of species of the subgenus *Urophora* s. str. Communication 2. Entomol. Obozr. 72: 232-247. [1993.03.29 (or after)]

[In Russian; English summary; English translation in Entomol. Rev. 72 (9): 82-98 (1993).]

Korneyev, V. A. & I. M. White.

1993. Fruitflies of the genus *Urophora* (Diptera, Tephritidae) 2758
of east palaearctic. II. Review of species of the subgenus *Urophora* s. str. (Communication 1). Entomol. Rev. 72 (5): 35-47. [1993.05.??]

[English translation of Entomol. Obozr. 71: 688-699 (1992).]

Korneyev, V. A. & I. M. White.

1993. Fruitflies of the genus *Urophora* [sic] (Diptera, Tephriti- 2759
dae) of east palaearctic. II. Review of species of the subgenus *Urophora* s. str. Communication 2. Entomol. Rev. 72 (9): 82-98. [1993.12.??]

[English translation of Entomol. Obozr. 72: 232-247 (1993).]

Koromantzou, E., A. Tsiliras, G. Chrysanthis & G. J. Dimitriadis.

1992. Cuticle proteins during the postembryonic develop- 2760
ment of *Ceratitis capitata*. Comp. Biochem. Physiol. B Comp. Biochem. 101: 139-145. [1992.02.??]

Korytkowski, C. A.

See Korytkowski G., C. A.

Korytkowski G., C. A.

1971. A new cecidogenous species of the genus *Polymor-* 2761
phomyia Snow (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 73: 446-448. [1971.12.??]

- Korytkowski G., C. A.**
1974. Una nueva especie del genero *Anastrepha* Schiner 2762 (Diptera: Tephritidae). Rev. Peru. Entomol. 17: 1-3. [1974.12.??]
- Korytkowski G., C. A.**
1976. El genero *Gerrhocras* Hering, y descripcion de una 2763 nueva especie de habitos cecidogenos. Rev. Bras. Biol. 36: 411-417. [1976.??.]
- Korytkowski G., C. A. & D. Ojeda P.**
1968. Especies del genero *Anastrepha* Schiner 1868 en el 2764 nor-oeste peruano. Rev. Peru. Entomol. 11: 32-70. [1968.12.??]
- Korytkowski G., C. A. & D. Ojeda P.**
1969. Distribution ecologica de especies del genero *Anastre-* 2765 *pha* Schiner en el nor-oeste peruano. Rev. Peru. Entomol. 12: 71-95. [1969.12.??]
- Kourti, A., M. Loukas & A. P. Economopoulos.**
1990. Population genetics of the Mediterranean fruit fly *Cera-* 2766 *titis capitata* Wied., p. 7-32. In IAEA, Panel Proceedings Series: Genetic sexing of the Mediterranean fruit fly; Final Research coordination meeting of nuclear techniques in food and agriculture, Colymbari, Crete, Greece, September 3-7, 1988. Unipub, Lanham. viii + 224 p. [1990.??.]
- Kourti, A., M. Loukas & S. E. Michelakis.**
1987. Genetic variation in Medfly populations: is there any 2767 oviposition preference pattern associated with the taxonomic status of the fruit or fruit-size of the host plant, p. 175-176. In A. P. Economopoulos, ed., Fruit flies: Proceedings of the Second International Symposium, 16-21 September 1986, Colymbari, Crete, Greece. Elsevier Science Publishers (distributors), Amsterdam & New York. 590 p. [1987.??.]
- Kourti, A., M. Loukas & J. Sourdis.**
1992. Dispersion pattern of the Medfly from its geographic 2768 centre of origin and genetic relationships of the Medfly with two close relatives. Entomol. Exp. Appl. 63: 63-69. [1992.04.??]
- Kovalev, O. V.**
1981. The introduction and acclimatization of phytophagous 2769 insect pests of *Ambrosia* (*Ambrosia* L., Asteraceae) in the USSR. Tr. Vses. Entomol. Ova. 63: 9-11. [1981.??.]
- Koveos, D. S. & M. E. Tzanakakis.**
1990. Effect of the presence of olive fruit on ovarian maturation 2770 in the olive fruit fly, *Dacus oleae*, under laboratory conditions. Entomol. Exp. Appl. 55: 161-168. [1990.??.]
- Koveos, D. S. & M. E. Tzanakakis.**
1993. Diapause aversion in the adult olive fruit fly through 2771 effects of the host fruit, bacteria, and adult diet. Ann. Entomol. Soc. Am. 86: 668-673. [1993.09.??]
- Koyama, J.**
1989. Mating pheromones: tropical dacines, p. 165-168. In A. 2772 S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Koyama, J.**
1989. South-east Asia and Japan, p. 63-66. In A. S. Robinson 2773 & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Koyama, J., T. Teruya & K. Tanaka.**
1984. Eradication of the Oriental fruit fly (Diptera: Tephriti- 2774 dae) from the Okinawa Islands by a male annihilation method. J. Econ. Entomol. 77: 468-472. [1984.04.??]
- Krainacker, D. A., J. R. Carey & R. I. Vargas.**
1987. Effect of larval host on life history traits of the Medi- 2775 terranean fruit fly, *Ceratitis capitata*. Oecologia (Berl.) 73: 583-590. [1987.??.]
- Krasnoff, S. B. & Sandeep Gupta.**
1994. Identification of the antibiotic phomalactone from the 2776 entomopathogenic fungus *Hirsutella thompsonii* var. *synnematos*. J. Chem. Ecol. 20: 293-302. [1994.??.]
- Krauss, N. L. H.**
1961. Insects from Aitutaki, Cook Islands. Proc. Hawaii. En- 2777 tomol. Soc. 17: 415-418. [1961.??.]
- Krauss, N. L. H.**
1965. Biological control investigations on some Hawaiian 2778 weeds. Proc. Hawaii. Entomol. Soc. 19: 223-231. [1965.??.]
- Krimbas C. B.**
1963. A contribution to the cytogenetics of *Dacus oleae* 2779 (Gmel.) (Diptera, Trypetidae): the salivary gland and mitotic chromosomes. Caryologia 16: 371-375. [1963.??.]
- Krischik, V. A. & R. F. Denno.**
1990. Patterns of growth, reproduction, defense, and her- 2780 bivory in the dioecious shrub *Baccharis halimifolia* (Compositae). Oecologia (Berl.) 83: 182-190. [1990.??.]
- Krivoshina, N. P.**
1982. [Unusual environment of the larvae of fruit flies (Dip- 2781 tera, Trypetidae)]. Nauchn. Dokl. Vyssh. Shk. Biol. Nauki 1982: 29-33. [1982.??.]
[In Russian.]
- Kroening, M. K., B. C. Kondratieff & E. E. Nelson.**
1989. Host status of the apple maggot (Diptera: Tephritidae) 2782 in Colorado. J. Econ. Entomol. 82: 886-890. [1989.06.??]
- Kroening, M. K., B. C. Kondratieff & E. E. Nelson.**
1989. New host and distributional records for *Rhagoletis* in 2783 Colorado. Southwest. Entomol. 14: 147-152. [1989.06.??]
- Krogstad, B. O.**
1951. The biology of the goldenrod gall-fly, *Eurosta soli-* 2784 *daginis* (Fitch). Proc. Minn. Acad. Sci. 19: 23-24. [1951.??.]
- Krohn, S., M. T. Fletcher, W. Kitching, R. A. I. Drew, C. J. Moore & W. Francke.**
1991. Chemistry of fruit flies: nature of glandular secretion 2785 and volatile emission of *Bactrocera* (*Bactrocera*) *cacuminatus* (Hering). J. Chem. Ecol. 17: 485-495. [1991.??.]
- Krombein, K. V.**
1958. Hymenoptera of America north of Mexico. Synoptic 2786 catalog. U.S. Dep. Agric. Agric. Monogr. 2(First Suppl.): 1-305. [1958.??.]
- Krombein, K. V., P. D. Hurd, Jr., D. R. Smith & B. D. Burks.**
1979. Catalog of Hymenoptera of America north of Mexico. 2787 Vol. 1. Symphyta & Apocrita (Parasitica). Smithsonian Institution Press, Washington, D. C. xvi + p. 1-1198. [1979.??.]
- Kuba, H.**
1986. Mating behaviour of fruit flies. Shokubutsu Boeki 40: 2788 25-30. [1986.??.]
[In Japanese.]

- Kuba, H.**
1987. Sex pheromones of fruit flies. *Shokubutsu Boeki* 41: 2789-597-603. [1987.??.]
[In Japanese.]
- Kuba, H. & Y. Ito.**
1993. Remating inhibition in the melon fly, *Bactrocera* 2790
(=*Dacus cucurbitae* (Diptera: Tephritidae): copulation with spermless males inhibits female remating. *J. Ethol.* 11: 23-28. [1993.??.]
- Kuba, H. & J. Koyama.**
1985. Mating behaviour of wild melon flies, *Dacus cucurbitae* 2791
Coquillett (Diptera: Tephritidae) in a field cage: courtship behaviour. *Appl. Entomol. Zool.* 20: 365-372. [1985.??.]
- Kuba, H., J. Koyama & R. J. Prokopy.**
1984. Mating behaviour of wild melon flies, *Dacus cucurbitae* 2792
Coquillett (Diptera: Tephritidae) in a field cage: distribution and behavior of flies. *Appl. Entomol. Zool.* 19: 367-373. [1984.??.]
- Kuba, H. & Y. Sokei.**
1988. The production of pheromone clouds by spraying in the 2793
melon fly, *Dacus cucurbitae* *Coquillett* (Diptera: Tephritidae). *J. Ethol.* 6: 105-110. [1988.??.]
- Kuechler, B., G. Voss & H. Gerlach.**
1991. Synthese der Markierungssubstanz der Kirschenfrucht- 2794
fliege *Rhagoletis cerasi* L. *Liebigs Ann. Chem.* 0(6): 545-552. [1991.??.]
- Kugler, J. & A. Freidberg.**
1976. A list of the fruitflies (Diptera: Tephritidae) of Israel 2795
and nearby areas, their host plants and distribution. *Isr. J. Entomol.* (1975) 10: 51-72. [1976.06.09]
[Dated from USNM stamp; also see Freidberg & Kugler (1989: 206).]
- Kumar, M. & B. S. Lall.**
1988. Incidence of insect pests of litchi fruits in different 2796
localities of Bihar. *Bull. Entomol.* 29: 217-219. [1988.??.]
- Kurata, U.**
1925. A dipterous pest found in the young shoots of bamboo 2797
imported into Formosa. *J. Plant Prot. (Nippon Plant Prot. Soc.)* 12: 674-677. [1925.??.]
[In Japanese.]
- Kurczewski, F. E., N. A. Burdick & G. C. Gaumer.**
1969. Observations on the nesting behavior of *Crossocerus* 2798
c-maculiclypeus (Hymenoptera: Sphecidae). *J. N.Y. Entomol. Soc.* 77: 92-104. [1969.??.]
- Kuroda, M.**
1954. Some notes on the life-history of a leaf-mining Trypetid 2799
fly, *Acidia japonica* Shiraki. *Kontyu* 21: 28-31. [1954.07.31]
[In Japanese; English summary.]
- Kuwana, I.**
1910. On the scientific name of the citrus fruit fly. *Insect* 2800
World (Gifu) 14: 23. [1910.01.15]
[= No. 149: 23.]
- Kwiatowski, J., D. Skarecky & F. J. Ayala.**
1992. Structure and sequence of the cu,zn sod gene in the 2801
Mediterranean fruit fly, *Ceratitis capitata*: intron insertion/deletion and evolution of the gene. *Mol. Phylogenet. Evol.* 1: 72-82. [1992.??.]
- Kwon, Y. J.**
1985. Classification of the fruitfly-pests from Korea. *Insecta* 2802
Koreana (Ser. 5) 1985: 49-111. [1985.05.??]
- Labeyrie, V.**
1957. Observations sur le comportement de pont de la mouche 2803
du celeri (*Philophylla heraclei* L.). *Ann. Epiphyt. (Paris)* 8: 171-183. [1957.??.]
- Labeyrie, V.**
1958. Observations sur l'ecologie de la mouche du celeri 2804
(*Philophylla heraclei* L.) dans le Bordelais. *Rev. Zool. Agric.* 57: 127-131. [1958.??.]
- Laborda, R., E. Santaballa & F. Garcia Mari.**
1990. Evolucion y desarrollo de la mosca de la fruta *Ceratitis* 2805
capitata Wied. sobre limones espanoles. *Bol. Sanid. Veg. Plagas* 16: 613-618. [1990.??.]
- Laboulbene, A.**
1871. Note sure les dommages causes par la *Ceratitis his-* 2806
panica aux fruits des orangers dans nos possessions d'Algerie. *Ann. Soc. Entomol. Fr.* (5) 1: 439-443. [1871.??.]
- LaBrecque, G. C. & J. C. Keller.**
1965. Advances in insect population control by the sterile 2807
male technique. Technical Reports Series No. 44. International Atomic Energy Agency, Vienna. [viii] + 79 p. [1965.??.]
- Lai, P. Y., G. Y. Funasaki & S. Higa.**
1982. Introductions for biological control in Hawaii: 1979 and 2808
1980. *Proc. Hawaii. Entomol. Soc.* 24: 109-113. [1982.??.]
- Laing, J. E.**
1978. Establishment of *Urophora cardui* L. (Diptera: Tephri- 2809
tidae) on Canada thistle in southern Ontario. *Proc. Entomol. Soc. Ont.* (1977) 108: 2. [1978.??.]
- Laing, J. E. & J. Hamai.**
1976. Biological control of insect pests and weeds by im- 2810
ported parasites, predators and pathogens, p. 685-743. *In* C. B. Huffaker & P. S. Messenger, eds., *Theory and practice of biological control*. Academic Press, New York. [1976.??.]
- Laing, J. E. & J. M. Heraty.**
1978. Developmental threshold of *Eurosta solidaginis* (Fitch) 2811
(Diptera: Tephritidae). *Proc. Entomol. Soc. Ont.* (1977) 108: 12. [1978.??.]
- Lakra, R. K. & Z. Singh.**
1983. Oviposition behaviour of ber fruit fly, *Carpomyia ve-* 2812
suviana Costa and relationship between its incidence and ruggedness in fruits in Haryana. *Indian J. Entomol.* 45: 48-59. [1983.??.]
- Lakra, R. K. & Z. Singh.**
1984. Calendar of losses due to ber fruit fly, *Carpomyia* 2813
vesuviana Costa (Diptera: Tephritidae) in different *Zizyphus* spp. in Haryana. *Indian J. Entomol.* 46: 261-269. [1984.??.]
- Lakra, R. K. & Z. Singh.**
1985. Seasonal fluctuations in incidence of ber fruitfly *Car-* 2814
pomyia vesuviana Costa (Diptera: Tephritidae) under agro-climatic conditions of Hisar. *Haryana Agric. Univ. J. Res.* 15: 42-50. [1985.??.]
- Lakra, R. K. & Z. Singh.**
1989. Bionomics of *Zizyphus* fruitfly, *Carpomyia vesuviana* 2815
Costa (Diptera: Tephritidae) in Haryana. *Bull. Entomol.* (1986) 27: 13-27. [1989.??.]
- Lalioi, V. S. & E. G. Fragoulis.**
1994. In vitro translation of an intact mRNA coding for a 2816
poly(U), poly(C) specific ribonuclease isolated from six-day-old larvae of *Ceratitis capitata* by a modified extraction procedure. *Biochem. Mol. Biol. Int.* 34: 37-45. [1994.08.??]
- Lalioi, V. S., D. C. Sideris & E. G. Fragoulis.**
1992. Further characterization of a poly(U), poly(C) ribonu- 2817
clease from the insect *Ceratitis capitata*. *Insect Biochem. Mol. Biol.* 22: 125-135. [1992.??.]

Lalonde, R. G.

1983. Insect-host plant interactions in the *Urophora cardui* 2818
(L.) (Diptera: Tephritidae) *Cirsium arvense* (L.) Scop.
(Compositae) gall system. Thesis, Laurentian Univer-
sity, Sudbury. xii + 132 p. [1983.05.??]

Lalonde, R. G.

1985. Period of maximum host stress during development of 2819
galls of *Urophora cardui* (Diptera: Tephritidae) on
Canada thistle (*Cirsium arvense*), p. 439-443. In E. S.
Delfosse, ed., Proceedings of the VI International Sym-
posium on Biological Control of Weeds, 1984. Agricul-
ture Canada, Ottawa. [1985.??.??]

Lalonde, R. G. & M. Mangel.

1994. Seasonal effects on superparasitism by *Rhagoletis com-* 2820
pleta. J. Anim. Ecol. 63: 583-588. [1994.??.??]

Lalonde, R. G. & B. D. Roitberg.

1992. Host selection behavior of a thistle-feeding fly: choices 2821
and consequences. Oecologia (Berl.) 90: 534-539.
[1992.??.??]

Lalonde, R. G. & B. D. Roitberg.

1992. Field studies of seed predation in an introduced weedy 2822
thistle. Oikos 65: 363-370. [1992.12.??]

Lalonde, R. G. & B. D. Roitberg.

1994. Pollen availability, seed production and seed predator 2823
clutch size in a tephritid-thistle system. Evol. Ecol. 8:
188-195. [1994.03.??]

Lalonde, R. G. & J. D. Shorthouse.

1982. Exit strategy of *Urophora cardui* (Diptera: Tephritidae) 2824
from its gall on Canada thistle. Can. Entomol. 114:
873-878. [1982.09.??]

Lalonde, R. G. & J. D. Shorthouse.

1984. Developmental morphology of the gall of *Urophora* 2825
cardui (Diptera, Tephritidae) in the stems of Canada
thistle (*Cirsium arvense*). Can. J. Bot. 62: 1372-1384.
[1984.07.??]

Lalonde, R. G. & J. D. Shorthouse.

1985. Growth and development of larvae and galls of *Uro-* 2826
phora cardui (Diptera, Tephritidae) on *Cirsium arvense*
(Compositae). Oecologia (Berl.) 65: 161-165.
[1985.??.??]

Lamb, C. G.

1914. The Percy Sladen Trust Expedition to the Indian Ocean 2827
in 1905, under the leadership of Mr. J. Stanley Gardiner,
M.A. Vol. V. No. XV. Diptera: Heteroneuridae, Ortali-
dae, Trypetidae, Sepsidae, Micropezidae, Drosophil-
idae, Geomyzidae, Milichiidae. Trans. Linn. Soc. Lond.
Ser. 2, Zool. 16: 307-372. [1914.07.??]

Lamb, R. C., S. K. Brown & W. H. Reissig.

1988. Breeding for arthropod resistance in apple. Acta Hort. 2828
No. 224: 123-131. [1988.??.??]

Lamborn, W. A.

1914. The agricultural pests of the southern provinces, Nige- 2829
ria. Bull. Entomol. Res. 5: 197-214. [1914.??.??]

Lamp, W. O. & M. K. McCarty.

1979. Infestation patterns of three seed predators and their 2830
effect on *Cirsium canescens* seed production. Bull.
Entomol. Soc. Am. 60: 117. [1979.??.??]

Lamp, W. O. & M. K. McCarty.

1982. Pre-dispersal seed predation of a native thistle, *Cirsium* 2831
canescens. Environ. Entomol. 11: 847-851.
[1982.??.??]

Lamp, W. O. & M. K. McCarty.

1982. Biology of pre-dispersal seed predators of the Platte 2832
thistle, *Cirsium canescens*. J. Kans. Entomol. Soc. 55:
305-316. [1982.??.??]

Lance, D. R. & D. B. Gates.

1994. Sensitivity of detection trapping systems for Mediter- 2833
ranean fruit flies (Diptera: Tephritidae) in southern
California. J. Econ. Entomol. 87: 1377-1383.
[1994.??.??]

Landolt, P. J.

1984. Reproductive maturation and premating period of the 2834
papaya fruit fly, *Toxotrypana curvicauda* (Diptera:
Tephritidae). Fla. Entomol. 67: 240-244. [1984.06.??]

Landolt, P. J.

1985. Papaya fruit fly eggs and larvae (Diptera: Tephritidae) 2835
in field-collected papaya fruit. Fla. Entomol. 68: 354-
356. [1985.??.??]

Landolt, P. J.

1985. Behavior of the papaya fruit fly, *Toxotrypana curvi-* 2836
cauda Gerstaecker (Diptera: Tephritidae), in relation to
its host plant, *Carica papaya* L. Folia Entomol. Mex.
(1984) No. 61: 215-224. [1985.??.??]

Landolt, P. J.

1993. Chemical ecology of the papaya fruit fly, p. 207-210. 2837
In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology
and management. Proceedings of the International
Symposium on Fruit Flies of Economic Importance
1990, Antigua Guatemala, Guatemala, October 14-20,
1990. Springer-Verlag, New York. xxxiii + 492 p.
[1993.??.??]

Landolt, P. J.

1994. Fruit of *Morrenia odorata* (Asclepiadaceae) as a host 2838
for the papaya fruit fly, *Toxotrypana curvicauda* (Dip-
tera: Tephritidae). Fla. Entomol. 77: 287-288.
[1994.06.??]

Landolt, P. J.

1994. Mating frequency of the papaya fruit fly, *Toxotrypana* 2839
curvicauda (Diptera: Tephritidae) with and without
host fruit. Fla. Entomol. 77: 305-312. [1994.09.??]

Landolt, P. J., D. L. Chambers & V. Chew.

1984. Alternative to the use of Probit 9 mortality as a criterion 2840
for quarantine treatments of fruit fly (Diptera: Tephri-
tidae) infested fruit. J. Econ. Entomol. 77: 285-387.
[1984.04.??]

Landolt, P. J. & K. M. Davis-Hernandez.

1993. Temporal patterns of feeding by Caribbean fruit flies 2841
(Diptera: Tephritidae) on sucrose and hydrolyzed yeast.
Ann. Entomol. Soc. Am. 86: 749-755. [1993.11.??]

Landolt, P. J., M. Gonzalez, D. L. Chambers & R. R. Heath.

1991. Comparison of field observations and trapping of pa- 2842
paya fruit fly in papaya plantings in Central America
and Florida. Fla. Entomol. 74: 408-414. [1991.09.??]

Landolt, P. J. & R. R. Heath.

1990. Effects of pheromone release rate and time of day on 2843
catches of male and female papaya fruit flies (Diptera:
Tephritidae) on fruit model traps baited with phero-
mone. J. Econ. Entomol. 83: 2040-2043. [1990.10.??]

Landolt, P. J., R. R. Heath & H. R. Agee.

1991. Novel system for monitoring and controlling the papaya 2844
fruit fly. U.S. Dep. Agric. Patents No. 4,992,268: 1 p.
[1991.02.12]

Landolt, P. J., R. R. Heath & D. L. Chambers.

1992. Oriented flight responses of female Mediterranean fruit 2845
flies to calling males, odor of calling males, and a
synthetic pheromone blend. Entomol. Exp. Appl. 65:
259-266. [1992.12.??]

Landolt, P. J., R. R. Heath & J. R. King.

1985. Behavioral responses of female papaya fruit flies, 2846
Toxotrypana curvicauda (Diptera: Tephritidae), to

- male-produced sex pheromone. *Ann. Entomol. Soc. Am.* 78: 751-755. [1985.??.]
- Landolt, P. J. & J. P. Hendrichs.**
1983. Reproductive behavior of the papaya fruit fly, *Toxotrypana curvicauda* Gerstaecker (Diptera: Tephritidae). *Ann. Entomol. Soc. Am.* 76: 413-417. [1983.05.]
- Landolt, P. J. & S. Quilici**
1996. Overview of research on the behavior of fruit flies, p. 19-26. In B. A. McPherson & G. J. Steck, eds., *Fruit fly pests: A world assessment of their biology and management*. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Landolt, P. J. & H. C. Reed.**
1990. Behavior of the papaya fruit fly (Diptera: Tephritidae): host finding and oviposition. *Environ. Entomol.* 19: 1305-1310. [1990.??.]
- Landolt, P. J., H. C. Reed & R. R. Heath.**
1992. Attraction of female papaya fruit fly (Diptera: Tephritidae) to male pheromone and host fruit. *Environ. Entomol.* 21: 1154-1159. [1992.10.]
- Landolt, P. J. & J. M. Sivinski.**
1992. Effects of time of day, adult food, and host fruit on incidence of calling by male Caribbean fruit flies (Diptera: Tephritidae). *Environ. Entomol.* 21: 382-387. [1992.04.]
- Lanfranchi, A. & A. Belcari.**
1990. Ultrastructural analysis of the non-sensory and sensory cuticle of *Ceratitis capitata* (Wiedemann) larva (Diptera: Tephritidae). *Frustula Entomol. (N.S.)* 13: 187-194. [1990.??.]
- Lanfranchi, A. & A. Belcari.**
1990. Ultrastructure of Keilin's sense organ of *Ceratitis capitata* (Wiedemann) larva (Diptera: Tephritidae). *Int. J. Insect Morphol. Embryol.* 19: 187-194. [1990.??.]
- Lanfranchi, A. & A. Belcari.**
1990. Lack of glial separation between neurons in ventral ganglion of *Ceratitis capitata* (Wiedemann) larva (Diptera: Tephritidae). *Int. J. Insect Morphol. Embryol.* 19: 315-317. [1990.??.]
- Lang, A. L. A., J. G. Reyna, D. E. Gonzalez & F. Giral.**
1991. Some biological effects of *Dioscorea composita* and *Dioscorea mexicana* glycosidic fractions. *Int. J. Pharmacogn.* 29: 161-168. [1991.??.]
- Lange, W. H., Jr.**
1941. The artichoke plume moth and other pests injurious to the globe artichoke. *Calif. Agric. Exp. Stn. Bull.* 653: 55-67. [1941.10.]
- Larew, H. & J. Capizzi.**
1983. Common insect and mite galls of the Pacific Northwest. *Oreg. State Monogr. Stud. Entomol.* No. 5: 80 p. [1983.??.]
- Lasserre, D. Frias.**
See Frias L., D.
- Lathrop, F. H.**
1944. Fighting the apple fruit fly. *Maine Agric. Exp. Stn. Misc. Publ.* 587: 7 p. [1944.05.]
- Lathrop, F. H.**
1952. Fighting the blueberry fruit fly in Maine. *Maine Agric. Exp. Stn. Bull.* 500: 34 p. [1952.??.]
- Lathrop, F. H.**
1955. Apple fruit fly, p. 7-16. In *Apple insects in Maine*. Maine Agric. Exp. Stn. Bull. 540. [1955.07.]
- Lathrop, F. H. & C. O. Duke.**
1945. Timing the seasonal cycles of insects: the emergence of *Rhagoletis pomonella*. *J. Econ. Entomol.* 38: 330-334. [1945.06.]
- Lathrop, F. H. & L. C. McAlister, Jr.**
1931. The blueberry maggot and its control in eastern Maine. *U.S. Dep. Agric. Circ.* 196: 13 p. [1931.12.]
- Lathrop, F. H. & R. C. Newton.**
1933. The biology of *Opius melleus* Gahan, a parasite of the blueberry maggot. *J. Agric. Res.* 46: 143-160. [1933.??.]
- Lathrop, F. H. & C. B. Nickels.**
1931. The blueberry maggot from an ecological viewpoint. *Ann. Entomol. Soc. Am.* 24: 260-274. [1931.06.]
- Lathrop, F. H. & C. B. Nickels.**
1932. The biology and control of the blueberry maggot in Washington County Maine. *U.S. Dep. Agric. Tech. Bull.* 275: 1-76. [1932.02.]
- Latreille, P. A.**
1804. 585. Genre. Tephrite, *Tephritis*, p. 196. In, *Tableau methodique des Insectes*, p. 129-200. In *Societe de Naturalistes et d'Agriculteurs, Nouveau dictionnaire d'histoire naturelle, applique aux arts, principalement a l'agriculture et a l'economie rurale et domestique*. Tome 24 [sect. 3]: *Tableaux methodiques d'histoire naturelle*, 238 p. Paris. [1804.??.]
- Laurentiis, G. de.**
1993. Attacchi di *Prolasioptera berlesiana* sulle olive in Abruzzo. *Inf. Agrar.* 49: 49-50. [1993.??.]
- Lavigne, R. J.**
1965. New host plant for *Tephritis araneosa*. *Pan-Pac. Entomol.* 41: 100. [1965.??.]
- Lavigne, R. J.**
1982. First host record for *Paroxyna dupla* (Cresson) (Diptera: Tephritidae). *Entomol. News* 93: 49-50. [1982.04.]
- Lavine, B. K., D. A. Carlson & C. O. Calkins.**
1992. Classification of tephritid fruit fly larvae by gas chromatography - pattern recognition techniques. *Microchem. J.* 45: 50-57. [1992.??.]
- Lawrence, P. O.**
1979. Immature stages of the Caribbean fruit fly, *Anastrepha suspensa*. *Fla. Entomol.* 62: 214-219. [1979.09.]
- Lawrence, P. O.**
1981. Interference competition and optimal host selection in the parasitic wasp *Biosteres longicaudatus*. *Ann. Entomol. Soc. Am.* 74: 540-544. [1981.??.]
- Lawrence, P. O.**
1981. Host vibration a cue to host location by the parasite *Biosteres longicaudatus*. *Oecologia (Berl.)* 48: 249-251. [1981.??.]
- Lawrence, P. O.**
1986. The role of 20-hydroxyecdysone in the moulting of *Biosteres longicaudatus*, a parasite of the Caribbean fruit fly, *Anastrepha suspensa*. *J. Insect Physiol.* 32: 329-337. [1986.??.]
- Lawrence, P. O.**
1988. In vivo and in vitro development of first instars of the parasitic wasp, *Biosteres longicaudatus* (Hymenoptera: Braconidae), p. 351-365. In V. K. Gupta, ed., *Advances in parasitic Hymenoptera research*. Proceedings of the 2nd Conference on the Taxonomy and Biology of Parasitic Hymenoptera held at the University of Florida, Gainesville, Florida, November 19-21, 1987. E. J. Brill, Leiden. 546 p. [1988.??.]
- Lawrence, P. O.**
1988. Superparasitism of the Caribbean fruit fly, *Anastrepha suspensa* (Diptera: Tephritidae), by *Biosteres longicaudatus* (Hymenoptera: Braconidae): implications for

- host regulation. *Ann. Entomol. Soc. Am.* 81: 233-239. [1988.??.]
- Lawrence, P. O.**
1988. Ecdysteroid titres and integument changes in super- 2877
parasitized puparia of *Anastrepha suspensa* (Diptera:
Tephritidae). *J. Insect Physiol.* 34: 7. [1988.??.]
- Lawrence, P. O.**
1988. Intraspecific competition among first instars of the 2878
parasitic wasp *Biosteres longicaudatus*. *Oecologia*
(Berl.) 74: 607-611. [1988.??.]
- Lawrence, P. O.**
1990. Replication of an insect parasite-transmitted ento- 2879
mopoxvirus in hemocytes of a tephritid fruit fly host, p.
205. *In* Proceedings and abstracts, Vth International
Colloquium on Invertebrate Pathology and Microbial
Control, Adelaide, Australia, 20-24 August 1990. De-
partment of Entomology, University of Adelaide, Glen
Osmond, Australia. xxiii + 548 p. [1990.??.]
- Lawrence, P. O.**
1990. Serosal cells of *Biosteres longicaudatus* (Hymenoptera: 2880
Braconidae): ultrastructure and release of polypeptides.
Arch. Insect Biochem. Physiol. 13: 199-216.
[1990.??.]
- Lawrence, P. O.**
1993. Egg development in *Anastrepha suspensa*: influence of 2881
the ecdysone agonist, RH 5849, p. 51-56. *In* M. Aluja
S. & P. Liedo F., eds., Fruit flies: Biology and manage-
ment. Proceedings of the International Symposium on
Fruit Flies of Economic Importance 1990, Antigua
Guatemala, Guatemala, October 14-20, 1990. Springer-
Verlag, New York. xxxiii + 492 p. [1993.??.]
- Lawrence, P. O. & D. Akin.**
1990. Virus-like particles from the poison glands of the para- 2882
sitic wasp *Biosteres longicaudatus* (Hymenoptera: Bra-
conidae). *Can. J. Zool.* 68: 539-546. [1990.??.]
- Lawrence, P. O., F. C. Baker, L. W. Tsai, C. A. Miller, D. A.
Schooley & L. G. Geddes.**
1990. JH III levels in larvae and pharate pupae of *Anastrepha* 2883
suspensa (Diptera: Tephritidae) and in larvae of the
parasitic wasp *Biosteres longicaudatus* (Hymenoptera:
Braconidae). *Arch. Insect Biochem. Physiol.* 13: 53-62.
[1990.??.]
- Lawrence, P. O., R. M. Baranowski & P. D. Greany.**
1976. Effect of host age on development of *Biosteres* 2884
(= *Opius*) *longicaudatus*, a parasitoid of the Caribbean
fruit fly, *Anastrepha suspensa*. *Fla. Entomol.* 59: 33-39.
[1976.??.]
- Layne, J. R., Jr.**
1991. Microclimate variability and the eurythermic nature of 2885
goldenrod gall fly *Eurosta solidaginis* larvae (Diptera:
Tephritidae). *Can. J. Zool.* 69: 614-617. [1991.??.]
- Layne, J. R., Jr.**
1993. Winter microclimate of goldenrod spherical galls and 2886
its effects on the gall inhabitant *Eurosta solidaginis*
(Diptera: Tephritidae). *J. Therm. Biol.* 18: 125-130.
[1993.06.]
- Le Pelley, R. H.**
1959. Agricultural Insects of East Africa. East Africa High 2887
Commission, Nairobi. x + 307 p. [1959.??.]
- Le Pelley, R. H.**
1968. Pests of Coffee. London, Longmans. xii + 590 p. 2888
[1968.??.]
- Lea, A. M.**
1899. Notes on the Mediterranean fruit fly and Queensland 2889
fruit fly. *Dep. Agric. Tasmania* : 7 p. [1899.??.]
- Leclaire, M. & R. Brandt.**
1994. Phenotypic plasticity and nutrition in a phytophagous 2890
insect: consequences of colonizing a new host. *Oecolo-
gia* (Berl.) 100: 379-385. [1994.??.]
- Leclercq, M.**
1967. Contribution a l'etude des Trypetidae (Diptera) 2891
palearctiques et de leurs relations avec les vegetaux.
Bull. Rech. Agron. Gembloux (N.S.) 2: 64-105.
[1967.??.]
- Leclercq, M.**
1970. Trypetidae (Diptera) des Pyrenees (Provinces de 2892
Huesca et de Lerida). *Pirineos* 98: 31-33. [1970.??.]
- Lee, C.-J., A. B. DeMilo, D. S. Moreno & A. J. Martinez.**
1995. Identification of the volatile components of a bacterial- 2893
produced attractant for the Mexican fruit fly. *Abstr.*
Pap. Am. Chem. Soc. 209: Agro 70. [1995.??.]
- Lee, C.-J., A. B. DeMilo & R. M. Waters.**
1995. A facile and stereospecific synthesis of (e)-8-acetoxy- 2894
6-methyl-6-octen-2-one, a key intermediate for lac-
tone-derived sex pheromones of the Mexican fruit fly.
Abstr. Pap. Am. Chem. Soc. 209: Agro 69. [1995.??.]
- Lee, C. S. C.**
1991. Fruit flies (Diptera: Tephritidae) reared from fruits of 2895
Excoecaria agallocha (Euphorbiaceae) in Singapore
mangroves. *Raffles Bull. Zool.* 39: 105-118.
[1991.??.]
- Lee, D. J., M. Crust & C. W. Sabrosky.**
1956. The australasian Diptera of J. R. Malloch. *Proc. Linn.* 2896
Soc. N.S.W. 80: 289-342. [1956.04.24]
- Lee, H. S.**
1972. A study on the ecology of melon fly. *Plant Prot. Bull.* 2897
(Taichung) 14: 175-182. [1972.12.]
[In Chinese; English summary.]
- Lee, L. W. Y., Y. B. Hwang, C. C. Cheng & J. C. Chang.**
1992. Population fluctuation of the melon fly, *Dacus cucur- 2898
bitae*, in northeastern Taiwan. *Chin. J. Entomol.* 12:
285-292. [1992.12.]
- Lee, R. E., Jr. & E. A. Lewis.**
1985. Effect of temperature and duration of exposure on tissue 2899
ice formation in the gall fly *Eurosta solidaginis* (Dip-
tera: Tephritidae). *Cryo. lett.* 6: 25-34. [1985.??.]
- Lee, R. E., Jr., J. J. McGrath, R. T. Morason & R. M. Taddeo.**
1993. Survival of intracellular freezing, lipid coalescence and 2900
osmotic fragility in fat body cells of the freeze-tolerant
gall fly *Eurosta solidaginis*. *J. Insect Physiol.* 39: 445-
450. [1993.05.]
- Lee, W. Y., J. C. Chang, Y. B. Hwang & T. L. Lin.**
1994. Morphology of the antennal sensilla of the Oriental fruit 2901
fly, *Dacus dorsalis* Hendel (Diptera: Tephritidae).
Zool. Stud. 33: 65-71. [1994.01.]
- Lee, W. Y. & T. H. Chang.**
1989. Studies on the development of sex pheromone produc- 2902
ing gland of the male oriental fruit fly, *Dacus dorsalis*
Hendel, with the scanning electron microscopy. *Chin.*
J. Entomol. 9: 69-76. [1989.??.]
- Lee, W. Y., T. H. Chang & S. M. Hung.**
1989. The morphology, histology and ultrastructure of the sex 2903
pheromones producing gland in the male oriental fruit
fly, *Dacus dorsalis* (Diptera: Tephritidae). *Bull. Soc.*
Entomol. Taichung 21: 1-12. [1989.06.]
- Lee, W. Y., C. C. Cheng & M. J. Lin.**
1990. Morphological studies of the rectal papillae of the male 2904
oriental fruit fly, *Dacus dorsalis* Hendel, using scan-
ning electron microscopy. *Bull. Inst. Zool. Acad. Sin.*
29: 195-205. [1990.??.]

- Leeftmans, S.**
1915. De theezaadvlieg en hare bestryding. Meded. Lab. Plan- 2905
tenziekten No. 12: 1-15. [1915.??.]
- Leeftmans, S.**
1915. De Theezaadvlieg. Meded. Proefstn. Thee 15: 1-15. 2906
[1915.??.]
- Leeftmans, S.**
1930. Ziekten en plagen der cultuurgewassen in Nederlandsch 2907
Oost-Indie in 1929. Meded. Inst. Plziek. 79: 1-100.
[1930.??.]
- Legner, E. F. & R. D. Goeden.**
1987. Larval parasitism of *Rhagoletis completa* (Diptera: 2908
Tephritidae) on *Juglans microcarpa* (Juglandaceae) in
western Texas and southeastern New Mexico. Proc.
Entomol. Soc. Wash. 89: 739-743. [1987.10.23]
- Lemontey, J. M. & F. Mademba-Sy.**
1994. The fruit fly research programme in New Caledonia. 2909
Fruits (Paris) 49: 421-427, 496-499. [1994.??.]
[In English & French.]
- Lemos, F. J. A. & W. R. Terra.**
1991. Digestion of bacteria and the role of midgut lysozyme 2910
in some insect larva. Comp. Biochem. Physiol. B
Comp. Biochem. 100: 265-268. [1991.??.]
- Lemos, F. J. A., F. S. Zucoloto & W. R. Terra.**
1992. Enzymological and excretory adaptations of *Ceratitidis* 2911
capitata (Diptera: Tephritidae) larvae to high protein
and high salt diets. Comp. Biochem. Physiol. A Comp.
Physiol. 102: 775-779. [1992.08.??]
- Leonel, F. L., Jr., R. A. Zucchi & R. A. Wharton.**
1995. Distribution and tephritid hosts (Diptera) of braconid 2912
parasitoids (Hymenoptera) in Brazil. Int. J. Pest Man-
age. 41: 208-213. [1995.??.]
- Leonhardt, B. A., R. T. Cunningham, R. T. Cunningham, D. L.
Chambers, J. W. Avery & E. M. Harte.**
1994. Controlled-release panel traps for the Mediterranean 2913
fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 87:
1217-1223. [1994.10.??]
- Leonhardt, B. A., R. T. Cunningham, R. E. Rice, E. M. Harte &
T. P. McGovern.**
1987. Performance of controlled-release formulations of 2914
trimedlure to attract the Mediterranean fruit fly, *Cera-
titidis capitata*. Entomol. Exp. Appl. 44: 45-51.
[1987.??.]
- Leonhardt, B. A., R. E. Rice, E. M. Harte & R. T. Cunningham.**
1984. Evaluation of dispensers containing trimedlure, the at- 2915
tractant for the Mediterranean fruit fly (Diptera: Tephri-
tidae). J. Econ. Entomol. 77: 744-749. [1984.??.]
- Leppla, N. C.**
1989. Laboratory colonization of fruit flies, p. 91-103. In A. 2916
S. Robinson & G. Hooper, eds., Fruit flies, their biol-
ogy, natural enemies and control. W. Helle, ed., World
crop pests, Vol. 3(B). Elsevier Science Publishers, Am-
sterdam. xv + 44 7 p. [1989.??.]
- Leppla, N. C. & W. Turner.**
1976. Circadian rhythms of locomotion in adult Caribbean 2917
fruit flies. Fla. Entomol. 59: 61-62. [1976.??.]
- Leroi, B.**
1972. Donnees experimentales sur les changements de galerie 2918
des larves mineuses de *Philophylla heraclei* (Diptera,
Tephritidae). Entomol. Exp. Appl. 15: 351-359.
[1972.??.]
- Leroi, B.**
1972. A study of natural populations of the celery leaf-miner, 2919
Philophylla heraclei L. (Diptera, Tephritidae). I. Meth-
ods of counting of larval populations. Res. Popul. Ecol.
(Kyoto) 13: 201-215. [1972.03.??]
- Leroi, B.**
1974. A study of natural populations of the celery leaf-miner, 2920
Philophylla heraclei L. (Diptera, Tephritidae). II. Im-
portance of changes of mines for larval populations.
Res. Popul. Ecol. (Kyoto) 15: 163-182. [1974.03.??]
- Leroi, B.**
1975. Importance des arbres pour les populations d'adultes de 2921
la mouche du celeri, *Philophylla heraclei* L. (Diptera,
Tephritidae). C. R. Hebd. Seanc. Acad. Sci. Ser. D Sci.
Nat. 281: 289-292. [1975.07.28]
- Leroi, B.**
1975. Influence d'une plant-hote des larves (*Apium* 2922
graveolens L.) sur la stimulation de la ponte et de la
production ovarienne de *Philophylla heraclei* L. (Dip-
tere, Tephritidae). C. R. Hebd. Seanc. Acad. Sci. Ser. D
Sci. Nat. 281: 1015-1 018. [1975.10.06]
- Leroi, B.**
1977. Relations biocoenotiques de la mouche du celeri, *Phi-* 2923
lophylla heraclei L. (Diptere, Tephritidae): Necessite
de vegetaux complementaire pour les populations vi-
vant sur celeri, p. 443-454. In V. Labeyrie, ed., Com-
portement des insectes et milieu trophique. Tours,
France, Sept. 13-17., Colloq. Int. C.N.R.S. 265: 493 p.
[1977.??.]
- Leroux, E. J. & M. K. Mukerji.**
1964. Notes on the distribution of immature stages of the 2924
apple maggot, *Rhagoletis pomonella* (Walsh). Ann.
Soc. Entomol. Que. 8: 60-69. [1964.??.]
- Lescano, H. G., B. C. Congdon & N. W. Heather.**
1994. Comparison of two potential methods to detect *Bactro-* 2925
cera tryoni (Diptera: Tephritidae) gamma-irradiated for
quarantine purposes. J. Econ. Entomol. 87: 1256-1261.
[1994.10.??]
- Leski, R.**
1963. Studies on the biology and ecology of cherry fruit fly 2926
Rhagoletis cerasi L. (Dipt., Trypetidae). Pol. Pismo
Entomol. Ser. B 3-4: 153-240. [1963.??.]
[In Polish: English and Russian summaries.]
- Lesne, P.**
1905. Notes sur les moeurs et sur l'habitat du *Platyparea* 2927
poeciloptera Schrank et de l'*Agromyza* de l'asperge.
Bull. Soc. Entomol. Fr. 1905: 12-14. [1905.??.]
- Lesne, P.**
1909. Nouvelles observations sur les moeurs et les degats de 2928
la mouche de l'asperge (*Platyparea poeciloptera*
Schrank) aux environs de Paris. Insuffisance du pro-
cede actuel de destruction. C. R. Acad. Sci. 1909: 1-3.
[1909.??.]
- Lesne, P.**
1913. La mouche de l'asperge aux environs de Paris. Ann. 2929
Serv. Epiphyt. 1: 228-247. [1913.??.]
- Levinson, H. Z., A. R. Levinson & K. Muller.**
1990. Complexity of the sex pheromone of male *Ceratitidis* 2930
capitata Wied. (Dipt., Tephritidae). J. Appl. Entomol.
109: 156-162. [1990.??.]
- Levinson, H. Z., A. R. Levinson & K. Muller.**
1990. Influence of some olfactory and optical properties of 2931
fruits on host location by the Mediterranean fruit fly
Ceratitidis capitata Wied. J. Appl. Entomol. 109: 44-54.
[1990.??.]
- Levinson, H. Z., A. R. Levinson & K. Schafer.**
1987. Pheromone biology of the Mediterranean fruit fly 2932
(*Ceratitidis capitata* Wied.) with emphasis on the func-
tional anatomy of the pheromone glands and antennae
as well as mating behaviour. J. Appl. Entomol. 104:
448-461. [1987.??.]

- Levinson, H. Z., A. R. Levinson & K. Schafer.**
1989. New aspects of the pheromone biology of the Mediterranean fruit fly, p. 113-128. *In* R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Lewis, S. E.**
1989. Eocene insect localities in the United States and Canada. *Occas. Pap. Paleobiol. St. Cloud State Univ.* 3: 1-38. [1989.??.]
- Leyva V., J. L.**
1988. Temperatura umbral y unidades calor requeridas por los estados inmaduros de *Anastrepha ludens* (Loew) (Diptera: Tephritidae). *Folia Entomol. Mex.* No. 74: 189-196. [1988.??.]
- Leyva V., J. L., H. W. Browning & F. E. Gilstrap.**
1991. Development of *Anastrepha ludens* (Diptera: Tephritidae) in several host fruits. *Environ. Entomol.* 20: 1160-1165. [1991.??.]
- Leyva V., J. L., H. W. Browning & F. E. Gilstrap.**
1991. Effect of host fruit species, size, and color on parasitization of *Anastrepha ludens* (Diptera: Tephritidae) by *Diachasmimorpha longicaudata* (Hymenoptera: Braconidae). *Environ. Entomol.* 20: 1469-1474. [1991.10.??]
- Leyva V., J. L. & T. A. Reyes.**
1989. New record for *Anastrepha montei* (Diptera: Tephritidae) from northeastern Mexico. *Fla. Entomol.* 72: 699-700. [1989.??.]
- Liang, G. Q.**
1994. Identification of the larvae of *Bactrocera* (Diptera: Tephritidae) by using chromosomes and isozyme electrophoresis. *Plant Quarantine (Shanghai)* 8: 4-9. [1994.??.]
- Liang, G. Q. & X. H. Chen.**
1988. A new record of *Acroceratitis* in China. *Acta Agric. Univ. Jiangxiensis* 1988(2): 84-85. [1988.??.]
[In Chinese; not seen.]
- Liang, G. Q., D. L. Hancock, W. Xu & F. Liang.**
1993. Notes on the Dacinae of southern China (Diptera: Tephritidae). *J. Aust. Entomol. Soc.* 32: 137-140. [1993.05.28]
- Liang, G. Q. & F. Liang.**
1993. The karyotype of the 3rd instar larvae of *Bactrocera dorsalis* Hendel. *Entomol. Knowledge* 30 (6): 356-357 [1993.??.]
[In Chinese.]
- Liang, T. & J. Zhang.**
1988. Effects of attractants on the trapping of Tephritidae Oriental fruit fly and melon fly. *Chin. J. Trop. Crops* 9: 83-88. [1988.??.]
[In Chinese; English summary.]
- Liang, T. & J. Zhang.**
1992. Studies on the mechanism of radiation-induced sterility of Chinese citrus fly, *Dacus citri* (Dip.: Tephritidae). *Chin. J. Biol. Control* 8: 9-12. [1992.??.]
[In Chinese; English summary.]
- Liaropoulos, C., C. Louskas, M. Canard & Y. Laudeho.**
1977. Release of *Opius concolor* (Hym.: Braconidae) on spring populations of *Dacus oleae* (Diptera: Trypetidae). 1. Experiments in continental Greece. *Entomophaga* 22: 259-264. [1977.??.]
- Lichter, J. P., A. E. Weis & C. R. Dimmick.**
1990. Growth and survivorship differences in *Eurosta* (Diptera: Tephritidae) galling sympatric host plants. *Environ. Entomol.* 19: 972-977. [1990.??.]
- Licordari, P. & G. Vita.**
1989. Sviluppo della mosca mediterranea della frutta sul kiwi. *Inf. Agrar.* 45: 129-131. [1989.??.]
- Liedo F., P., J. R. Carey, H. Celedonio H. & J. C. Guillen A.**
1993. Demography of *Anastrepha* fruit flies: a case study of three species of economic importance, p. 119-124. *In* M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Lienk, S. E.**
1970. Apple maggot infesting apricot. *J. Econ. Entomol.* 63: 1684. [1970.??.]
- Lifschitz, E. & J. L. Cladera.**
1989. *Ceratitidis capitata*: cytogenetics and sex determination, p. 3-11. *In* A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]
- Light, D. M. & E. B. Jang.**
1987. Electroantennogram responses of the Oriental fruit fly, *Dacus dorsalis* to a spectrum of alcohol and aldehyde plant volatiles. *Entomol. Exp. Appl.* 45: 55-64. [1987.??.]
- Lima, A. M. da Costa.**
1930. Sobre insectos que vivem em maracujas (*Passiflora* spp.). *Mem. Inst. Oswaldo Cruz Rio de J.* 23: 159-162. [1930.03.??]
- Lima, A. M. da Costa.**
1933. Notas sobre trypetidas brasileiras (I). *Rev. Entomol. (Rio J.)* 3: 382-384. [1933.09.30]
- Lima, A. M. da Costa.**
1934. Moscas de frutas do genero *Anastrepha* Schiner, 1868 (Diptera: Trypetidae). *Mem. Inst. Oswaldo Cruz Rio de J.* 28: 487-575. [1934.09.??]
- Lima, A. M. da Costa.**
1934. Nota adicional ao artigo sobre as especies do genero *Anastrepha*. *Mem. Inst. Oswaldo Cruz Rio de J.* 28: 603-604. [1934.09.??]
- Lima, A. M. da Costa.**
1934. Notas sobre tripetidas brasileiras (II). *Especies cecidogenas da America do Sul* (Diptera: Trypetidae). *Arq. Inst. Biol. Veg.* 1: 115-130. [1934.11.??]
- Lima, A. M. da Costa.**
1934. Notas sobre tripetidas brasileiras (III). *Arq. Inst. Biol. Veg.* 1: 139-141. [1934.11.??]
- Lima, A. M. da Costa.**
1935. Notas sobre trypetidas brasileiras (IV). *Rev. Entomol. (Rio J.)* 5: 199-202. [1935.06.??]
- Lima, A. M. da Costa.**
1935. Notas sobre trypetidas brasileiras (IV [sic]). Moscas do genero *Hexachaeta* Loew. *An. Acad. Bras. Cienc.* 7: 235-250. [1935.09.30]
- Lima, A. M. da Costa.**
1936. Dois novos insectos de *Xanthium*. *An. Acad. Bras. Cienc.* 8: 157-161. [1936.06.30]
- Lima, A. M. da Costa.**
1937. Vespas do genero *Opius*, parasitas de larvas de moscas de frutas (Hym., Braconidae). *O Campo* 8: 22-24. [1937.??.]
- Lima, A. M. da Costa.**
1937. Vespas do genero *Opius*, parasitas de larvas de moscas de frutas (Hym., Braconidae). *O Campo* 8: 29-32. [1937.??.]

Lima, A. M. da Costa.

1937. Novas moscas de frutas do genero *Anastrepha* (Diptera: Trypetidae) [part]. O Campo 8(June): 34-38. [1937.06.??]

Lima, A. M. da Costa.

1937. Novas moscas de frutas do genero *Anastrepha* (Diptera: Trypetidae) [part]. O Campo 8(October): 60-64. [1937.10.??]

Lima, A. M. da Costa.

1938. Novas moscas de fructas do genero '*Anastrepha*' (Diptera: Trypetidae) [concl.]. O Campo 9(January): 61-64. [1938.01.??]

Lima, A. M. da Costa.

1938. Vespas parasitas de larvas de moscas de frutas (Hym., Braconidae). O Campo 9: 69-72. [1938.??.??]

Lima, A. M. da Costa.

1938. Sobre uma nova especie de *Anastrepha* da Bahia. O Campo 9(April): 16. [1938.04.??]

Lima, A. M. da Costa.

1947. Uma nova mosca de fruta do genero *Cryptodacus*. An. Acad. Bras. Cienc. 19: 153-157. [1947.??.??]

Lima, A. M. da Costa.

1948. Entomofagos sul americanos (parasitos e predadores) de insectos nocivos a agricultura. Bol. Soc. Bras. Agron. 11: 1-32. [1948.??.??]

Lima, A. M. da Costa.

1953. Moscas de frutas do U.S. National Museum (Smithsonian Institution) (I) (Diptera: Trypetidae). An. Acad. Bras. Cienc. 25: 151-152. [1953.06.30]

Lima, A. M. da Costa.

1953. Moscas de frutas do U.S. National Museum (Smithsonian Institution) (II) (Diptera: Trypetidae). An. Acad. Bras. Cienc. 25: 153-155. [1953.06.30]

Lima, A. M. da Costa.

1953. Moscas de frutas do U.S. National Museum (Smithsonian Institution) (III) (Diptera, Trypetidae). An. Acad. Bras. Cienc. 25: 557-566. [1953.12.31]

Lima, A. M. da Costa.

1954. Moscas de frutas do U.S. National Museum (Smithsonian Institution) (IV) (Diptera, Trypetidae). An. Acad. Bras. Cienc. 26: 277-282. [1954.??.??]

Lima, A. M. da Costa.

1954. Uma nova mosca de frutas (Diptera, Trypetidae). Rev. Bras. Entomol. 1: 173-175. [1954.03.??]

Lima, A. M. da Costa & I. da Costa Leite.

1952. Moscas dos generos *Hexachaeta* e *Blepharoneura* (Diptera — Trypetidae). Mem. Inst. Oswaldo Cruz Rio de J. 50: 297-310. [1952.??.??]

Lima, I. S. de.

1992. Semioquimicos das moscas das frutas (Diptera: Tephritidae). (Semiochemicals of fruit flies (Diptera: Tephritidae)). An. Soc. Entomol. Bras. 21: 437-452. [1992.??.??]

Lima, I. S. de, P. E. Howse & L. A. B. Salles.

1994. Reproductive behaviour of the South American fruit fly *Anastrepha fraterculus* (Diptera: Tephritidae): laboratory and field studies. Physiol. Entomol. 19: 271-277. [1994.12.??]

Lin, T. H. & Y. H. Tseng.

1974. A revision of Tephritidae from Taiwan (Insecta: Diptera). Part II Schistopterinae and Euribinae [sic]. J. Chin. Soc. Hort. Sci. 20: 219-225. [1974.??.??]
[In Chinese; English summary.]

Lindgren, J. E., T. T. Y. Wong & D. O. McInnis.

1989. Response of Mediterranean fruit fly (Diptera: Tephritidae) to the entomogenous nematode *Steinernema*

feltiae in field tests in Hawaii. Environ. Entomol. 19: 383-386. [1989.??.??]

Lindner, E.

1928. Die Ausbeute der Deutschen Chaco-Expedition. Diptera. Einleitung, I. Trypetidae und II. Pterocallidae. Konowia 7: 24-36. [1928.03.20]

Linnaeus, C.

1758. Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Tomus I. Editio decima, reformata. L. Salvii, Holmiae [= Stockholm]. 824 p. [1758.01.01]
[The entire work consists of 2 volumes, Holmiae, 1758-1759.]

Linnaeus, C.

1761. Fauna svecica sistens animalia sveciae regni: Mammalia, Aves, Amphibia, Pisces, Insecta, Vermes. Distributa per classes & ordines, genera & species, cum differentiis specierum, synonymis auctorum, nominibus incolarum, locis natalium, descriptionibus insectorum. Ed. 2. Stockholm. xlviii + 578 p. [1761.??.??]

Linnaeus, C.

1764. Hospita insectorum flora, quam praeside D:n. Doct. Carolo Linnaeo, proposuit alumnus degeerianus Jonas Gustav Forsskahl Uplandus. Upsaliae 1752. Novemb. 4. Vol. 3, p. 171-312. In C. Linnaeus, Amoenitates Academicae; seu Dissertationes variae Physicae, Medicae, Botanicae antehac seorsim editae, nunc collectae et auctae, cum tabulis aeneis. [Ed. 1, reprint]. Laurentii Salvii, Holmiae [=Stockholm]. [1764.??.??]
[While the author of this dissertation was J. G. Forsskahl the names are attributed to Linnaeus.]

Linnaeus, C.

1767. Systema naturae per regna tria naturae, secundum classes, ordines, genera, species, cum characteribus, differentiis, synonymis, locis. Tomus I. Pars II. Editio duodecima reformata. L. Salvii, Holmiae [= Stockholm]. p. 533-1327 + [36]. [1767.10.13 - 1767.11.05]
[The entire work consists of 3 volumes, Holmiae, 1766-1768. The first volume is in 2 continuously paged parts, 1766-1767, and consists of 1327 p. and 36 unnumbered pages of index.]

Linnaeus, C.

1771. Pandora et flora Rybyensis quam praeside D. D. Car. v. Linne proposuit Daniel Henr. Soderberg Junecopia Smolandus. Upsaliae 1771. Junii 26. 31 p. [1771.06.26]

[This dissertation was reprinted in his Amoenitates Academicae; seu Dissertationes variae Physicae, Medicae, Botanicae antehac seorsim editae, nunc collectae et auctae, cum tabulis aeneis, Ed. 2 [Schreber], 8:75-106, Erlangae [=Erlangen], 178 5. While the author of this dissertation was D. H. Soderberg the names are attributed to Linnaeus.]

Liroy, P.

1864. I ditteri distribuiti secondo un nuovo metodo di classificazione naturale [part]. Atti Ist. Veneto Sci. Lett. Arti (3) 9: 989-1027. [1864.??.??]

[Other parts of this work appeared in Atti R. Ist. Veneto Sci. Lett. Art. (3) 9: 187-236, 499-518, 569-604, 719-771, 879-910, 1087-1126, 1311-1352, and (3) 10: 59-84.]

Lipa, J. J., K. Borusiewicz & S. Balazy.

1976. Noxiousness of the rose fruit fly (*Rhagoletis alternata* Meigen) and infection of its puparia by a fungus *Scopulariopsis brevicaulis* (Sacc.) Bainier. Bull. Acad. Pol. Sci. Ser. Sci. Biol. 24: 451-456. [1976.??.??]

Liquido, N. J.

1990. Morphological defects in the blossom end of papaya fruits in relation to infestation rates by oriental fruit fly and melon fly (Diptera: Tephritidae). J. Econ. Entomol. 83: 1883-1887. [1990.10.??]

Liquido, N. J.

1990. Survival of oriental fruit fly and melon fly (Diptera: Tephritidae) eggs oviposited in morphologically defective blossom end of papaya following two-stage hot-water immersion treatment. *J. Econ. Entomol.* 83: 2327-2330. [1990.10.??]

Liquido, N. J.

1991. Fruit on the ground as a reservoir of resident melon fly (Diptera: Tephritidae) populations in papaya orchards. *Environ. Entomol.* 20: 620-625. [1991.??.??]

Liquido, N. J.

1991. Infestation rates of oriental fruit fly (Diptera: Tephritidae) in 'sunrise' papaya by visual and colorimetric ripeness indices. *J. Econ. Entomol.* 84: 948-953. [1991.??.??]

Liquido, N. J.

1991. Effect of ripeness and location of papaya fruits on the parasitization rates of oriental fruit fly and melon fly (Diptera: Tephritidae) by braconid (Hymenoptera) parasitoids. *Environ. Entomol.* 20: 1732-1736. [1991.12.??]

Liquido, N. J.

1991. Survey of oriental fruit fly and melon fly (Diptera: Tephritidae) infestations in papaya. *Research Extension Series* 134: 31-37. [1991.12.??]

Liquido, N. J.

1992. Effect of fruit screening method on estimating number of oriental fruit flies, *Bactrocera dorsalis* (Hendel) (Diptera: Tephritidae) in host fruit. *Proc. Hawaii. Entomol. Soc.* 31: 171-176. [1992.12.31]

Liquido, N. J.

1993. Reduction of Oriental fruit fly (Diptera: Tephritidae) populations in papaya orchards by field sanitation. *J. Agric. Entomol.* 10: 163-170. [1993.07.??]

Liquido, N. J. & R. T. Cunningham.

1991. Ecological considerations in eradicating exotic fruit fly introductions, p. 235-241. *In* S. Vijayasegaran & A. G. Ibrahim, eds., *First International Symposium on Fruit Flies in the Tropics*, Kuala Lumpur, 1988. Malaysian Agricultural Research and Development Institute & Malaysian Plant Protection Society, Kuala Lumpur. vii + 430 p. [1991.??.??]

Liquido, N. J., R. T. Cunningham & H. M. Couey.

1989. Infestation rates of papaya by fruit flies (Diptera: Tephritidae) in relation to the degree of fruit ripeness. *J. Econ. Entomol.* 82: 213-219. [1989.02.??]

Liquido, N. J., R. T. Cunningham & S. Nakagawa.

1990. Host plants of Mediterranean fruit fly (Diptera: Tephritidae) on the island of Hawaii, (1949-1985 survey). *J. Econ. Entomol.* 83: 1863-1878. [1990.10.??]

Liquido, N. J., R. T. Cunningham, S. Nakagawa & G. K. Uchida.

1990. Survey of *Dacus cucurbitae* Coquillett (Diptera: Tephritidae) infestations in the cultivated and weedy forms of *Momordica charantia* L. (Cucurbitaceae). *Proc. Hawaii. Entomol. Soc.* 30: 31-36. [1990.??.??]

Liquido, N. J., E. J. Harris & L. A. Dekker.

1994. Ecology of *Bactrocera latifrons* (Diptera: Tephritidae) populations: host plants, natural enemies, distribution, and abundance. *Ann. Entomol. Soc. Am.* 87: 71-84. [1994.01.??]

Liquido, N. J., L. A. Shinoda & R. T. Cunningham.

1991. Host plants of Mediterranean fruit fly (Diptera: Tephritidae). An annotated world review. *Misc. Publ. Entomol. Soc. Am.* 77: v + 52 p. [1991.??.??]

Liquido, N. J., J. P. Spencer & R. T. Cunningham.

1995. Hydrolyzed protein bait sprays containing phloxine B and uranine for controlling Mediterranean fruit fly (Diptera: Tephritidae) infestations. *Abstr. Pap. Am. Chem. Soc.* 209: Ag 19. [1995.??.??]

Liquido, N. J., R. Teranishi & S. Kint.

1993. Increasing the efficiency of catching Mediterranean fruit fly (Diptera: Tephritidae) males in Trimedlure-baited traps with ammonia. *J. Econ. Entomol.* 86: 1700-1705. [1993.??.??]

Lisowski, E. A.

1985. Taxonomy and biology of *Strauzia* (Diptera: Tephritidae) in Illinois. Dissertation, University of Illinois, Urbana-Champaign. xi + 194 p. [1985.??.??]

[New names in this work are unavailable.]

Lisowski, E. A.

1986. Taxonomy and biology of *Strauzia* (Diptera: Tephritidae) in Illinois. Dissertation *Abstr. Int. B. Sci. Eng.* 46: 2186-2187. [1986.??.??]

Litsinger, J. A., O. K. Fakalata, T. L. Faluku, P. S. Crooker & N. von Keyserlingk.

1991. A study of fruit fly species (Tephritidae) occurring in the Kingdom of Tonga, p. 71-80. *In* S. Vijayasegaran & A. G. Ibrahim, eds., *First International Symposium on Fruit Flies in the Tropics*, Kuala Lumpur, 1988. Malaysian Agricultural Research and Development Institute & Malaysian Plant Protection Society, Kuala Lumpur. vii + 430 p. [1991.??.??]

Little, H. F.

1992. Fine structure of presumed pheromone glands of *Dacus cucurbitae* and *D. latifrons* (Diptera: Tephritidae). *Ann. Entomol. Soc. Am.* 85: 326-330. [1992.05.??]

Liu, Y. C.

1991. Development of attractants for controlling the melon fly *Dacus cucurbitae* Coquillett in Taiwan. *Chin. J. Entomol. Spec. Publ.* 0(4): 115-129. [1991.??.??]

Liu, Y. C.

1993. Pre-harvest control of Oriental fruit fly and melon fly, p. 73-76. *In* *Plant quarantine in Asia and the Pacific: Report of an APO study meeting 17th-26th March, 1992*, Taipei, Taiwan, Republic of China. Asian Productivity Organization (APO), Tokyo. [1993.??.??]

Liu, Y. C. & W. H. Chen.

1992. Improvement of proteinaceous attractants for *Dacus dorsalis* Hendel. *Plant Prot. Bull. (Taichung)* 34: 316-325. [1992.12.??]

Liu, Y. C. & L. H. Huang.

1990. The oviposition preference of the oriental fruit fly *Dacus dorsalis* Hendel. *Chin. J. Entomol.* 10(2): 159-168. [1990.06.??]

Liu, Y. C. & L. H. Huang.

1990. The demographic parameters of *Dacus dorsalis* Hendel based on the host foods factor effect. *Chin. J. Entomol. Spec. Publ.* 10(3): 279-299. [1990.09.??]

[In Chinese; English summary.]

Liu, Y. C. & Y. K. Lee.

1987. Soil physical factors affecting pupal population of the melon fly, *Dacus cucurbitae* Coquillett. *Plant Prot. Bull. (Taichung)* 29: 263-275. [1987.09.??]

[In Chinese; English summary.]

Liu, Y. C. & J. S. Lin.

1992. The attractiveness of 10% MC to melon fly, *Dacus cucurbitae* Coquillett. *Plant Prot. Bull. (Taichung)* 34: 316-325. [1992.12.??]

Liu, Y. C. & J. S. Lin.

1993. The response of melon fly, *Dacus cucurbitae* Coquillett 3015
to the attraction of 10% MC. Plant Prot. Bull.
(Taichung) 35: 79-88. [1993.03.??]
[In Chinese; English summary.]

Lloyd, A. C.

1991. The distribution of alimentary tract bacteria in the host 3016
tree by *Dacus tryoni*, p. 289-295. In S. Vijaysegaran &
A. G. Ibrahim, eds., First International Symposium on
Fruit Flies in the Tropics, Kuala Lumpur, 1988. Malay-
sian Agricultural Research and Development Institute
& Malaysian Plant Protection Society, Kuala Lumpur.
vii + 430 p. [1991.??.??]

Lloyd, A. C., R. A. I. Drew, D. S. Teakle & A. C. Hayward.

1986. Bacteria associated with some *Dacus* species (Diptera: 3017
Tephritidae) and their host fruit in Queensland. Aust. J.
Biol. Sci. 39: 361-368. [1986.??.??]

Lo Scalzo, R., M. L. Scarpati, B. Verzeegnassi & G. Vita.

1994. *Olea europaea* chemicals repellent to *Dacus oleae* fe- 3018
males. J. Chem. Ecol. 20: 1813-1823. [1994.08.??]

Loew, H.

1840. *Trypeta stigma* und *Trypeta cometa*, zwei neue 3019
europäische Zweifluglerarten. Stettin. Entomol. Ztg. 1:
156-158. [1840.10.??]

Loew, H.

1844. Kritische Untersuchung der europäischen Arten des 3020
Genus *Trypeta* Meig. Z. Entomol. (Germar) 5: 312-437.
[1844.??.??]

Loew, H.

1846. Fragmente zur Kenntniss der europäischen Arten 3021
einiger Dipterengattungen. Linn. Entomol. 1: 319-530,
pl. III. [1846.??.??]

Loew, H.

1846. Ueber die Gattung *Ortalis* und zwei neue Arten dersel- 3022
ben. Stettin. Entomol. Ztg. 7: 92-96. [1846.03.??]

Loew, H.

1846. *Trypeta toxoneura* nov. sp. und *Sapromyza tenera* nov. 3023
sp. Stettin. Entomol. Ztg. 7: 364-366. [1846.11.??]

Loew, H.

1847. Dipterologisches. Stettin. Entomol. Ztg. 8: 368-376. 3024
[1847.12.??]

Loew, H.

1850. Sechs neue Arten der Gattung *Trypeta*. Stettin. Ento- 3025
mol. Ztg. 11: 52-59. [1850.02.??]

Loew, H.

1850. Zwei neue Fliegen und zwei systematische Bedenken. 3026
Stettin. Entomol. Ztg. 11: 378-382. [1850.11.??]

Loew, H.

1852. Hr. Peters legte Diagnosen und Abbildungen der von 3027
ihm in Mossambique neu entdeckten Dipteren vor,
welche von Hrn. Professor Loew bearbeitet worden
sind. Sitzungsber. Akad. Wiss. Berl. 1852: 658-661.
[1852.??.??]

Loew, H.

1855. Vier neue griechische Diptera. Stettin. Entomol. Ztg. 3028
16: 39-41. [1855.02.??]

Loew, H.

1856. Neue Beiträge zur Kenntniss der Dipteren. Vierter 3029
Beitrag. Programm K. Realschule Meseritz 1856: 1-57.
[1856.??.??]

[Also issued separately with the same pagination, published by Mittler &
Sohn, Berlin, 1856.]

Loew, H.

1858. Zehn neue Diptern. Wien. Entomol. Monatschr. 2: 7- 3030
15. [1858.01.??]

Loew, H.

1861. Ueber die afrikanischen Trypetina. Berl. Entomol. Z. 5: 3031
253-306, pl. II. [1861.??.??]

Loew, H.

1861. Diptera Americae septentrionalis indigena. Centuria 3032
prima. Berl. Entomol. Z. 5: 307-359. [1861.??.??]
[Also published in Loew (1864).]

Loew, H.

1862. Monographs of the Diptera of North America. Part I. 3033
Smithson. Misc. Collect. 6 (1 [= publ. 141]): xxiv + 221
p. [1862.04.??]
[Part I is edited, with additions, by R. Osten Sacken.]

Loew, H.

1862. Ueber griechische Dipteren. Berl. Entomol. Z. 6: 69-89. 3034
[1862.05.??]

Loew, H.

1862. Nachtrag zu den im vorigen Bande enthaltenen 3035
Beschreibungen afrikanischer Trypetinen. Berl. Ento-
mol. Z. 6: 90. [1862.05.??]

Loew, H.

1862. Diptera Americae septentrionalis indigena. Centuria 3036
secunda. Berl. Entomol. Z. 6: 185-232. [1862.05.??]
[Also published in Loew (1864).]

Loew, H.

1862. Bidrag till kannedomen om Afrikas Diptera. Ofvers. K. 3037
Svenska Vetenskapakad. Forh. 19: 3-14. [1862.??.??]
[For other papers in this series, see Ofvers K. Svenska Vetenskapakad.
Forh. 13: 255-264, 14(1857): 337-383, 15: 335-341, 17: 81-97.]

Loew, H.

1862. Die europäischen Bohrfliegen (Trypetidae). W. Junk, 3038
Wien [= Vienna]. 128 p. [after 1862.06.24 (preface)]

Loew, H.

1863. Enumeratio dipterorum, quae C. Tollin ex Africa 3039
meridionali (Orangestaat, Bloemfontein) misit. Wien.
Entomol. Monatschr. 7: 9-16. [1863.??.??]

Loew, H.

1864. Diptera Americae septentrionalis indigena. Vol. 1: 3040
[Centuriae 1-5]. Berolini [= Berlin]. 266 p. (1861)
[1864.??.??]

[A reissue of Loew (1861, 1862, 1863, 1863, 1864; Berl. Entomol. Z. 5:
307-359, 6: 185-232, 7: 1-55, 275-326, 8: 49-104, respectively). See
Coulson *et al.* (1965) for dating. The entire work consists of 2 volumes.]

Loew, H.

1869. Revision der europäischen Trypetina. Z. Gesamnten 3041
Naturw. 34(7/8): 1-24. [1869.08.??]

Loew, H.

1873. Monographs of the Diptera of North America. Part III. 3042
Smithson. Misc. Collect. 11 (3 [= pub. 256]): vii + 351
+ XIII p. [1873.12.??]

Loiacono, M. S.

1981. Notas sobre Diapriinae Neotropicales (Hymenoptera, 3043
Diapriidae). Rev. Soc. Entomol. Argent. 40: 237-241.
[1981.??.??]

Loke, W. H., K. H. Tan & S. Vijaysegaran.

1992. Semiochemicals and related compounds in insect pest 3044
management - Malaysian experiences. Pest Manage.
Environ. : 111-126. [1992.??.??]

Longo, S., G. Mazzeo & G. Siscaro.

1994. Applicazioni di metodologie di lotta biologica in agri- 3045
micoltura. Inf. Agrar. 50: 53-65. [1994.07.07]

Longo, S. & G. Siscaro.

1989. Notes on behaviour of *Capparimyia savastanoi* 3046
(Martelli) (Diptera, Tephritidae) in Sicily, p. 81-89. In
R. Cavalloro, ed., Fruit flies of economic importance
87. Proceedings of the CEC/IOBC International Sym-
posium, Rome, 7-10 April 1987. A. A. Balkema, Rot-
terdam. 626 p. [1989.??.??]

Loni, A.

1993. Studio dell'entomofauna di un'area olivetata del Monte 3047
Pisano, con particolare riguardo alla presenza di *Dacus*
oleae (Gmel.). *Frustula Entomol.* (N.S.) (1992) 15:
101-118. [1993.??.]

Lopes, H. de Souza.

1939. Sobre a *Xanthaciura unipuncta* Malloch, 1933 (Dipt.: 3048
Trypetidae), p. 425-427. In *Livro de Homenagem aos*
Professores Alvaro e Miguel Ozorio de Almeida. Rio
de Janeiro. [1939.??.]

Lorenzato, D.

1984. Eficiencia de frascos e atrativos no monitoramento e 3049
combate de moscas-das-frutas do genero *Anastrepha* e
Ceratitidis capitata. *Agron. Sulriograndense* 20: 45-62.
[1984.??.]

Lorraine, H. & D. L. Chambers.

1989. Eradication of exotic species: Recent experiences in 3050
California, p. 399-410. In A. S. Robinson & G. Hooper,
eds., *Fruit flies, their biology, natural enemies and*
control. W. Helle, ed., *World crop pests*, Vol. 3(B).
Elsevier Science Publishers, Amsterdam. xv + 447 p.
[1989.??.]

Louda, S. M.

1982. Limitation of the recruitment of the shrub *Haplopappus* 3051
squarrosus (Asteraceae) by flower feeding and seed
feeding insects. *J. Ecol.* 70: 43-54. [1982.??.]

Loukas, M.

1989. Population genetics studies of fruit flies of economic 3052
importance, especially Medfly and olive fruit fly, using
electrophoretic methods, p. 69-102. In H. D. Loxdale &
J. Den Hollander, eds., *Electrophoretic studies on agri-*
cultural pests. Oxford University Press, New York.
[1989.??.]

Lounsbury, C. P.

1905. Natural enemies of the fruit fly. *Agric. J. (Cape Town)* 3053
(2): 3-6. [1905.01.]

Lounsbury, C. P.

1905. Natural enemies of the fruit fly. *Agric. J. (Cape Town)* 3054
(17): 3-24. [1905.10.]

Louskas, C., C. Liapopoulos, M. Canard & Y. Laudeho.

1980. Infestation estivale precoce des olives par *Dacus oleae* 3055
(Gmel.) (Diptera, Trypetidae) et role limitant du para-
site *Eupelmus urozonus* Dalm. (Hymenoptera, Eu-
pelmidae) dans une oliveraie grecque. *Z. Angew.*
Entomol. 90: 473-481. [1980.11.]

Lovett, A. L.

1913. The currant maggot or gooseberry fruit fly (*Epochra* 3056
canadensis Loew). *Oreg. Agric. Exp. Stn. Bien. Crop*
Pest Hortic. Rep. 1911-1912: 135-136. [1913.??.]

Lovett, A. L.

1923. The cherry fruit fly. *Oreg. Agric. Coll. Exp. Stn. Circ.* 3057
35: 3 p. [1923.??.]

Lowe, V. H.

1899. A *Trypeta* attacking sour cherries. *Country Gent.* 64: 3058
693. [1899.??.]

Lower, H. F.

1970. Identification of species of fruit-fly. Specific determi- 3059
nation from fruit-fly larvae. *S. Aust. Dep. Agric. Exp.*
Rec. 5: 5-8. [1970.??.]

Lugemwa, F. N., W. Lwande, M. D. Bentley, M. J. Mendel & A. Randall Alford.

1989. Volatiles of wild blueberry, *Vaccinium angustifolium*: 3060
possible attractants for the blueberry maggot fly,
Rhagoletis mendax. *J. Agric. Food Chem.* 37: 232-233.
[1989.??.]

Luna, I. G. & R. J. Prokopy.

1995. Behavioral differences between hawthorn-origin and 3061
apple-origin *Rhagoletis pomonella* flies in patches of
host trees. *Entomol. Exp. Appl.* 74: 277-282.
[1995.??.]

Lundblad, O. & A. Lindblom.

1925. Selleriflugan, *Philophylla (Acidia) heraclei* L. som 3062
skadedjur i Sverige. *Meddelande No. 283 fran Cen-*
tralanstalten for forsoksvasendet pa jordbruksomradet.
Entomologiska avdelningen No. 45: 1-25. [1925.??.]
[In Swedish.]

Lutz, A. & A. M. da Costa Lima.

1918. Contribuicao para o estudo das Tripaneidas (moscas de 3063
frutas) brasileiras. *Mem. Inst. Oswaldo Cruz Rio de J.*
10: 5-15. [1918.??.]

Mabbett, T.

1991. Olives and the olive fly. *Agric. Int.* 43: 164-165. 3064
[1991.??.]

MacCollom, G. B. & C. R. Lauzon.

1992. New approaches in apple maggot control. *N. Engl. Fruit* 3065
Meet. Proc. Annu. Meet. Mass. Fruit Grow. Assoc. 98:
71-75. [1992.??.]

MacCollom, G. B., C. R. Lauzon, R. W. Weires, Jr. & A. A. Rutkowski.

1992. Attraction of adult apple maggot (Diptera: Tephritidae) 3066
to microbial isolates. *J. Econ. Entomol.* 85: 83-87.
[1992.02.]

Macek, J.

1992. The leaf miners of Slovenia. *Zb. Bioteh. Fak. Univ.* 3067
Edvarda Dardelja Ljubljani Kmetijstvo 59: 191-198.
[1992.??.]
[In Slovenian; English summary.]

Macfarlane, R.

1985. Entomological investigations. *Annu. Rep. Res. Dep.* 3068
Agric. Div. Min. Agric. Lands, Solomon Islands 1984:
40-43. [1985.??.]

Macfarlane, R.

1987. Entomological investigations. *Annu. Rep. Res. Dep.* 3069
Agric. Div. Min. Agric. Lands, Solomon Islands 1985:
51-53. [1987.??.]

Mackie, D. B.

1928. An investigation of the Mexican fruit fly, *Anastrepha* 3070
ludens (Loew), in the lower Rio Grande Valley of
Texas. *Mon. Bull. Calif. Dep. Agric.* 17: 295-323.
[1928.05.]

Mackie, D. B.

1940. Cherry fruit flies in California. *Bull. Calif. Dep. Agric.* 3071
29: 157. [1940.??.]

MacLeay, W. S.

1829. Notice of *Ceratitidis citriperda*, an insect very destructive 3072
to oranges. *Zool. J.* 4: 475-482. [1829.??.]

Macquart, J. P. M.

1835. Histoire naturelle des Insectes. Dipteres. Tome 3073
deuxieme. Ouvrage accompagne de planches., IV + 703
or 710 p. In N. E. Roret, ed., (Collection des suites a
Buffon, formant avec les oeuvres de cet auteur un cours
complet d'histoire naturelle). N. E. Roret, ed., Nou-
velles suites a Buffon, formant, avec les oeuvres de cet
auteur, un cours complet d'histoire naturelle. Collection
accompagnee de planches. Paris. 82 vols. + 11 atlases.
[1835.04.01]

[A collection of works on natural history by many authors. The work is
sometimes called only 'Suites a Buffon,' and the volumes are known
collectively as 'Roret's Suites a Buffon.' The volumes of each taxonomic
group are independently numbered, there being no overall volume num-
bering, nor in most cases an overall title. There are fifteen such groups,
and many other miscellaneous single volumes. The Diptera were published
in 2 volumes by Macquart, Paris, 1834-1835.]

Macquart, J. P. M.

1839. Dipteres, p. 97-119 [= livr. 44 (part)]. In P. B. Webb & 3074
S. Berthelot, eds., Histoire naturelle des Iles Canaries.
Vol. 2, Pt. 2, contenant la zoologie. [Sect. 6] Entomolo-
gie. Paris. 119 p. [1839.11.??]

[The 3 volumes of the entire work are in 2 separately paged parts each, some with a further breakdown, and were issued in livraisons. There is also an atlas. Volume 2, part 2, on Zoology, has 6 separately paged sections and was issued in Paris, 1836-1844. See Stearn (1937: 55) for dating.]

Macquart, J. P. M.

1843. Dipteres exotiques nouveaux ou peu connus. Vol. 2, Pt. 3075
3. N. E. Roret, Paris. p. 5-304 + 36 pls. [1843.??.??]

[Also published in Mem. Soc. R. Sci. Agric. Arts, Lille 1842: 162-460 + 36 pls. (1843).]

Macquart, J. P. M.

1843. Dipteres exotiques nouveaux ou peu connus [2(3)]. 3076
Mem. Soc. R. Sci. Agric. Arts, Lille 1842: 162-460 +
36 pls. [1843.??.??]

[Also published separately as 'Dipteres exotiques nouveaux ou peu connus', Vol. 2, Pt. 3, p. 5-304 + 36 pls. N. E. Roret, Paris. (1843). See Evenhuis *et al.* (1989) for dating.]

Macquart, J. P. M.

1846. Dipteres exotiques nouveaux ou peu connus. [Ier] Sup- 3077
plement. Mem. Soc. R. Sci. Agric. Arts, Lille (1845)
1844: 133-364 + 20 pls. [1846.07.22 or earlier]

[Also published separately as 'Dipteres exotiques nouveaux ou peu connus. Supplement' (I), p. 5-238 + 20 pls. Paris. (1846). See Evenhuis *et al.* (1989) and Smith *et al.* (1980) for dating and pagination.]

Macquart, J. P. M.

1846. Dipteres exotiques nouveaux ou peu connus. Supple- 3078
ment [I]. Paris. p. 5-238 + 20 pls. [1846.11.07]

[Also published in Mem. Soc. R. Sci. Agric. Arts, Lille 1844: 133-364 + 20 pls. (1846).]

Macquart, J. P. M.

1847. Dipteres exotiques nouveaux ou peu connus. Supple- 3079
ment II. Paris. p. 5-104 + 6 pls. [1847.09.11]

[Also published in Mem. Soc. R. Sci. Agric. Arts, Lille 1846: 21-120 + 6 pls. (1847). This is the reprint version issued in advance of the journal version. Another version of this reprint is bound with Macquart, 1848. Its cover has '2e. et 3e. supplements.' and the dates '1847 et 1848'.]

Macquart, J. P. M.

1847. Dipteres exotiques nouveaux ou peu connus. 2e supple- 3080
ment. Mem. Soc. R. Sci. Agric. Arts, Lille 1846: 21-120
+ 6 pls. [1847.12.25 or earlier]

[Also published separately as 'Dipteres exotiques nouveaux ou peu connus. Supplement II', p. 5-104 + 6 pls. Paris. (1847). See Coulson *et al.* (1965) for dating.]

Macquart, J. P. M.

1848. Dipteres exotiques nouveaux ou peu connus. Suite du 3081
2me supplement [i.e., 3e supplement]. Mem. Soc. R.
Sci. Agric. Arts, Lille 1847 (2): 161-237 + 7 pls..
[1848.11.22 or earlier]

[Also published separately as 'Dipteres exotiques nouveaux ou peu connus. Supplement III', 77 p. + 7 pls. Paris. (1848).]

Macquart, J. P. M.

1848. Dipteres exotiques nouveaux ou peu connus. Supple- 3082
ment III. Paris. 77 p. + 7 pl. [1848.??.??]

[Also published in Mem. Soc. R. Sci. Agric. Arts, Lille 1847 (2): 161-237 + 7 pls. (1848).]

Macquart, J. P. M.

1849. Huitieme ordre. Les Dipteres, p. 414-503. In H. Lucas, 3083
ed., Exploration scientifique de l'Algerie pendant les
annees 1840, 1841, 1842 publiee par ordre du Gou-
vernement et avec le concours d'une Commission Aca-
demique. Sci. Phys. (Zool.) 3. Paris. 527 p. [1849.??.??]

Macquart, J.

1850. Animaux invertébrés, p. 1-634. In Catalogue du Musée 3084
d'Histoire naturelle de la Ville de Lille. Vol. 2. L. Danel,
Lille. iv + 634 p. [1850.??.??]

Macquart, J. P. M.

1851. Dipteres exotiques nouveaux ou peu connus. Suite du 3085
4e supplement. Mem. Soc. Natl. Sci. Agric. Arts, Lille
1850: 134-282 (text), 283-294 (explanation of figs.,
index) + pls. 15-28. [1851.04.05 or earlier]

[Also published separately as 'Dipteres exotiques nouveaux ou peu connus. Supplement IV' [part], p. 161-309 (text), 317-323 (explanation of figs.), 324-336 (combined index of the 2 parts of this supplement) + pls. 15-28. Paris. (1851). See Coulson *et al.* (1965), Soos and Papp (1984), and Evenhuis *et al.* (1989) for pagination and dating.]

Macquart, J. P. M.

1851. Dipteres exotiques nouveaux ou peu connus. Supple- 3086
ment IV [part]. N. E. Roret, Paris. p. 161-336 + pls.
15-28. [1851.??.??]

[Also published in Mem. Soc. Natl. Sci. Agric. Arts, Lille 1850: 134-294 + pls. 15-28. (1851). The first part of Supplement IV appears on p. 5-161 (1850?); it may have been published in 1851 with its continuation, but pls. 1-14 were issued with the second part of Supplement IV.]

Macquart, J. P. M.

1855. Dipteres exotiques nouveaux ou peu connus. 5e supple- 3087
ment. Mem. Soc. Imp. Sci. Agric. Arts, Lille (1854) (2)
1: 25-156 + 7 pls. [1855.08.18 or earlier]

[Also published separately as 'Dipteres exotiques nouveaux ou peu connus. Supplement V', p. 5-136 + 7 pls. Paris. 1855.]

Macquart, J. P. M.

1855. Dipteres exotiques nouveaux ou peu connus. Supple- 3088
ment V. N. E. Roret, Paris. p. 5-136 + 7 pls. [1855.??.??]

[Also published in Mem. Soc. Imp. Sci. Agric. Arts, Lille (1854) (2) 1: 25-156 + 7 pls. (1855).]

Maddison, P. A. & B. J. Bartlett.

1989. A contribution towards the zoogeography of the 3089
Tephritidae, p. 27-35. In A. S. Robinson & G. Hooper,
eds., Fruit flies, their biology, natural enemies and
control. W. Helle, ed., World crop pests, Vol. 3(A).
Elsevier Science Publishers, Amsterdam. xii + 372 p.
[1989.??.??]

Maddox, D. M.

1981. Introduction, phenology, and density of yellow starthistle 3090
in coastal, intercoastal, and central valley situations
in California. U.S. Dep. Agric. Agric. Res. Serv. ARR-
W-20(July): 1-33. [1981.??.??]

Maddox, D. M.

1982. Biological control of diffuse knapweed (*Centaurea dif-* 3091
fusa) and spotted knapweed (*C. maculosa*). Weed Sci.
30: 76-82. [1982.??.??]

Maddox, D. M. & A. Mayfield.

1985. Yellow starthistle infestations are on the increase. Calif. 3092
Agric. 1985(November-December): 10-12.
[1985.12.??]

Maddox, D. M., A. Mayfield & N. H. Poritz.

1985. Distribution of yellow starthistle (*Centaurea solsti-* 3093
tialis) and Russian knapweed (*Centaurea repens*).
Weed Sci. 33: 315-327. [1985.??.??]

Maddox, D. M., A. Mayfield & C. E. Turner.

1990. Host specificity of *Chaetorellia australis* (Diptera: 3094
Tephritidae) for biological control of yellow starthistle
(*Centaurea solstitialis*, Asteraceae). Proc. Entomol.
Soc. Wash. 92: 426-430. [1990.??.??]

Madsen, H. F.

1970. Observations on *Rhagoletis indifferens* and related spe- 3095
cies in the Okanagan Valley of British Columbia. J.
Entomol. Soc. B.C. 67: 13-16. [1970.08.01]

Maehler, K. L.

1948. The oriental fruit fly in Guam. J. Econ. Entomol. 41: 3096
991-992. [1948.??.??]

Maehler, K. L.

1951. Notes and exhibitions (March 13, 1950). Proc. Hawaii. 3097
Entomol. Soc. 14: 205-207. [1951.??.??]

Maelzer, D. A.

1990. Fruit fly outbreaks in Adelaide, S. A., from 1948-49 to 3098
1985-86. I. The demarcation of outbreaks. Aust. J. Zool.
38: 439-452. [1990.??.??]

- Maelzer, D. A.**
1990. Fruit fly outbreaks in Adelaide, S. A., from 1948-49 to 1985-86. II. The phenology of both pestilent species. Aust. J. Zool. 38: 555-572. [1990.??.]
- Mahmood, Z., F. Ullah & M. Iqbal.**
1995. Efficacy of various insecticides used in pheromone traps for the control of Oriental fruit fly *Bactrocera dorsalis* (Diptera: Tephritidae) in Bannu (NWFP), Pakistan. Sarhad J. Agric. 11: 181-187. [1995.??.]
- Maier, C. T.**
1981. Parasitoids emerging from puparia of *Rhagoletis pomonella* (Diptera: Tephritidae) infesting hawthorn and apple in Connecticut. Can. Entomol. 113: 867-870. [1981.09.]
- Mainx, F.**
1976. Some special forms of polytene chromosomes in two species of Diptera (Trypetidae and Rhagionidae). Caryologia 29: 81-97. [1976.03.]
- Maitland, D. B.**
1992. Locomotion by jumping in the Mediterranean fruit fly larva *Ceratitis capitata*. Nature (Lond.) 355: 159-161. [1992.01.09]
- Maki, S. & G. Rin.**
1918. Takenoko no gaichu ni tsuite. Ringyo Shikenjo Hokoku, Formosan Government Industry Bureau, Taipei 104(5): 85-100. [1918.??.]
[In Japanese.]
- Malacrida, A. R., G. Gasperi, L. Baruffi, G. F. Biscaldi & R. Milani.**
1989. The gene family of larval serum proteins (LSP) of *Ceratitis capitata*, p. 283-286. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Malacrida, A. R., G. Gasperi, L. Baruffi & R. Milani.**
1990. The contribution of formal genetic studies to the characterization of the Mediterranean fruit fly *Ceratitis capitata* Wied., p. 85-90. In IAEA, Panel Proceedings Series: Genetic sexing of the Mediterranean fruit fly; Final Research coordination meeting of nuclear techniques in Food and Agriculture, Colymbari, Crete, Greece, September 3-7, 1988. Unipub, Lanham, Maryland. viii + 224 p. [1990.??.]
- Malacrida, A. R., G. Gasperi, A. Zacharopoulou, C. Torti, E. R. Francos & R. Milani.**
1992. Evidence for a genetic duplication involving alcohol dehydrogenase genes in *Ceratitis capitata*. Biochem. Genet. 30: 35-48. [1992.??.]
- Malacrida, A. R., C. R. Guglielmino, P. D'Adamo, C. Torti, F. Marinoni & G. Gasperi.**
1996. Allozyme divergence and phylogenetic relationships among species of tephritid flies. Heredity 76: 592-602. [1996.??.]
- Malacrida, A. R., C. R. Guglielmino, G. Gasperi, L. Baruffi & R. Milani.**
1992. Spatial and temporal differentiation in colonizing populations of *Ceratitis capitata*. Heredity 69: 101-111. [1992.??.]
- Malacrida, A. R., C. R. Guglielmino, G. Gasperi, L. Baruffi, P. Villani & R. Milani.**
1991. Genetical approach to systematics and phylogeny of Trypetinae (Diptera, Tephritidae). Boll. Zool. 58: 355-361. [1991.??.]
- Malan, E. M. & J. H. Giliomee.**
1969. Morphology and descriptions of the larvae of three species of Dacinae (Diptera: Trypetidae). J. Entomol. Soc. South. Afr. 32: 259-271. [1969.??.]
- Malavasi, A. & M. D. Barros.**
1988. Comportamento sexual e de oviposicao em moscas-das-frutas, p. 25-53. In H. M. Laghi de Souza, coord., Moscas-das-frutas no Brasil. Anais. I Encontro sobre moscas das frutas. Campinas, 12 e 17 de julho de 1987. Fundacao Cargill, Campinas. v + 114 p. [1988.??.]
- Malavasi, A., A. L. A. Duarte & G. Cabrini.**
1990. Field evaluation of three baits for South American cucurbit fruit fly (Diptera: Tephritidae) using McPhail traps. Fla. Entomol. 73: 510-512. [1990.??.]
- Malavasi, A. & J. S. Morgante.**
1980. Biologia de 'moscas-das-frutas' (Diptera, Tephritidae). II: indices de infestacao em diferentes hospedeiros e localidades. Rev. Bras. Biol. 40: 17-24. [1980.02.]
- Malavasi, A. & J. S. Morgante.**
1981. Adult and larval population fluctuation of *Anastrepha fraterculus* and its relationship to host availability. Environ. Entomol. 10: 275-278. [1981.06.]
- Malavasi, A. & J. S. Morgante.**
1982. Genetic variation in natural populations of *Anastrepha fraterculus* (Diptera: Tephritidae). Rev. Bras. Genet. 5: 263-278. [1982.??.]
- Malavasi, A. & J. S. Morgante.**
1983. Population genetics of *Anastrepha fraterculus* (Diptera: Tephritidae) in different hosts: genetic differentiation and heterozygosity. Genetica (The Hague) 60: 207-211. [1983.??.]
- Malavasi, A., J. S. Morgante & R. J. Prokopy.**
1983. Distribution and activities of *Anastrepha fraterculus* (Diptera: Tephritidae) flies on host and nonhost trees. Ann. Entomol. Soc. Am. 76: 286-292. [1983.03.]
- Malavasi, A., J. S. Morgante & R. A. Zucchi.**
1980. Biologia de 'moscas-das-frutas' (Diptera, Tephritidae). I: lista de hospedeiros e ocorrencia. Rev. Bras. Biol. 40: 9-16. [1980.02.]
- Malavasi, A. & R. J. Prokopy.**
1992. Effect of food deprivation on the foraging behavior of *Rhagoletis pomonella* (Diptera: Tephritidae) females for food and host hawthorn fruit. J. Entomol. Sci. 27: 185-193. [1992.07.]
- Malenotti, E.**
1922. Sulla biologia del *Dacus oleae* Rossi (Alcune osservazioni ed esperienze eseguite in Maremma Toscana). Redia (1924) 15: 1-10. [1922.01.28]
- Malio, E.**
1979. Observations on the mango fruit fly *Ceratitis cosyra* in the Coast Province, Kenya. Kenya Entomol. Newsletter 10: 7. [1979.??.]
- Malloch, J. R.**
1923. Diptera. (Except Tipulidae, Rhyphidae, and Calliphoridae), p. 170-227. In W. L. McAtee et al., Insects, arachnids, and chilopods of the Pribilof Island, Alaska. N. Am. Fauna 46: 129-244. [1923.05.23]
- Malloch, J. R.**
1926. Notes on Australian Diptera. No. ix. Proc. Linn. Soc. N.S.W. 51: 545-554. [1926.12.15]
- Malloch, J. R.**
1929. Fauna Buruana. Diptera, fam. Muscidae. Treubia 7: 409-414. [1929.04.]

Malloch, J. R.

1931. New Zealand Muscidae Acalyptratae. Part VIII. — 3126
Trypetidae. Rec. Canterbury Mus. 3: 389-404.
[1931.10.19]

Malloch, J. R.

1931. Trypetidae. p. 253-266. Insects of Samoa and other 3127
Samoan terrestrial arthropoda. Part VI. Diptera. Fasc.
7. [1931.11.28]

Malloch, J. R.

1932. Exotic Muscaridae (Diptera). -XXXVII. Ann. Mag. 3128
Nat. Hist. (10) 10: 297-330. [1932.10.??]

Malloch, J. R.

1932. Two Trypetidae from the Marquesas Islands, with one 3129
new species (Diptera). Bull. Bernice P. Bishop Mus. 98:
145-147. [1932.10.28]
[= Pacific Entomological Survey Publication 1, Article 14.]

Malloch, J. R.

1933. Fascicle 4. —Acalyptrata [part], p. 177-391, pls. 2-7. In 3130
British Museum (Natural History), Diptera of Patago-
nia and south Chile. Pt. 6. London. 499 p. [1933.11.25]

Malloch, J. R.

1934. Additional new species and other records of acalyptrate 3131
Diptera (Sapromyzidae, Asteiidae, Drosophilidae,
Ephyridae and Trypetidae) from the Marquesas Is-
lands). Bull. Bernice P. Bishop Mus. 114: 179-200.
[1934.01.30]

Malloch, J. R.

1934. A new species of the genus *Xanthaciura* Hendel (Dipt., 3132
Trypetidae). Stylops 3(4): 78-79. [1934.04.??]

Malloch, J. R.

1938. Trypetidae of the Mangarevan Expedition (Diptera). 3133
Occas. Pap. Bernice P. Bishop Mus. 14: 111-116.
[1938.07.11]

Malloch, J. R.

1939. The Diptera of the Territory of New Guinea. IX. Family 3134
Phytalmiidae. Proc. Linn. Soc. N.S.W. 64: 169-180.
[1939.05.15]

Malloch, J. R.

1939. Solomon Islands Trypetidae. XVI. Ann. Mag. Nat. Hist. 3135
(11) 4: 228-278. [1939.08.??]

Malloch, J. R.

1939. The genus *Adrama*, with descriptions of three new 3136
species (Diptera, Trypetidae). Proc. Linn. Soc. N.S.W.
64: 331-334. [1939.09.15]

Malloch, J. R.

1939. The Diptera of the Territory of New Guinea. XI. Family 3137
Trypetidae. Proc. Linn. Soc. N.S.W. 64: 409-465.
[1939.09.15]

Malloch, J. R.

1939. A new genus and two new species of Trypetidae (Dipt.) 3138
from the Fiji Islands. Proc. R. Entomol. Soc. Lond. Ser.
B Taxon. 8: 239-242. [1939.12.??]

Malloch, J. R.

1940. The Otitidae and Phytalmidae of the Solomon Islands 3139
(Diptera). Ann. Mag. Nat. Hist. (11) 6: 66-98.
[1940.07.??]

Malloch, J. R.

1941. The American genus *Paracantha* Coquillett (Diptera, 3140
Trypetidae). Rev. Entomol. (Rio J.) 12: 32-42.
[1941.07.??]

Malloch, J. R.

1941. Venezuelan Diptera. I. Bol. Soc. Venez. Cienc. Nat. 7: 3141
123-131. [1941.11.28]

[Dated from U.S.D.A. Library stamp.]

Malloch, J. R.

1942. Notes on two genera of American flies of the family 3142
Trypetidae. Proc. U.S. Natl. Mus. 92: 20 p.
[1942.01.07]
[= No. 3133.]

Malloch, J. R.

1942. Trypetidae, Otitidae, Helomyzidae and Clusiidae of 3143
Guam (Diptera). Bull. Bernice P. Bishop Mus. 172:
201-210. [1942.06.01]

Mally, C. W.

1904. The fruit fly. (*Ceratitis capitata*, Wied.). Agric. J. (Cape 3144
Town) (28): 3-18. [1904.12.??]

Malo, E. A.

1992. Effect of bait decomposition time on capture of *Anas-* 3145
trepha fruit flies. Fla. Entomol. 75: 272-274.
[1992.??.??]

Malo, E., P. S. Baker & J. Valenzuela.

1988. The abundance of species of *Anastrepha* (Diptera: 3146
Tephritidae) in the coffee [sic] producing area of coastal
Chiapas, southern Mexico. Folia Entomol. Mex. No.
73: 125-140. [1988.02.15]

Mandal, P. K. & I. J. Singh.

1983. Postembryonic development of female reproductive 3147
organs of *Dacus cucurbitae* (Coquillett) (Diptera -
Trypetidae). Proc. Natl. Acad. Sci. India Sect. B Biol.
Sci. 53: 247-256. [1983.??.??]

Manero, E. A. de, S. M. de le Argentier & H. Vilte.

1989. Fruit flies (Diptera, Trypetidae) on peach trees in Leon 3148
and Quebrada de Humahuaca, Jujuy province, Argen-
tina. Rev. Inform. 7: 7-22. [1989.??.??]

Mangan, R. L.

1994. Forced hot-air quarantine treatment for grapefruit in- 3149
fested with Mexican fruit fly (Diptera: Tephritidae). J.
Econ. Entomol. 87: 1574-1579. [1994.12.??]

Mangan, R. L. & S. J. Ingle.

1992. Forced hot-air quarantine treatment for mangoes in- 3150
fested with West Indian fruit fly (Diptera: Tephritidae).
Ann. Entomol. Soc. Am. 85: 1859-1864. [1992.10.??]

Mangan, R. L. & D. S. Moreno.

1995. Development of Sure dye bait for control of Mexican 3151
fruit fly. Abstr. Pap. Am. Chem. Soc. 209: Agro 18.
[1995.??.??]

Mangan, R. L., D. S. Moreno & M. Sanchez.

1992. Interaction of wild males and laboratory-adapted fe- 3152
males of the Mexican fruit fly (Diptera: Tephritidae) in
natural habitats. Environ. Entomol. 21: 294-300.
[1992.04.??]

Mangel, M., J. R. Carey & R. E. Plant.

1986. Pest control: operations and systems analysis in fruit fly 3153
management. NATO Advanced Science Institutes Ser-
ies G: Ecological Sciences 11. Springer Verlag, Berlin.
xii + 465 p. [1986.??.??]

Mangel, M. & B. D. Roitberg.

1989. Dynamic information and host acceptance by a tephritid 3154
fruit fly. Ecol. Entomol. 14: 181-189. [1989.??.??]

Mani, E., B. Merz, R. Brunetti, L. Schaub, M. Jermini & F. Schwallier.

1994. Zum Auftreten der beiden amerikanischen Frucht- 3155
fliegenarten *Rhagoletis completa* Cresson und
Rhagoletis indifferens Curran in der Schweiz (Diptera:
Tephritidae). Mitt. Schweiz. Entomol. Ges. 67: 177-
182. [1994.??.??]

Mani, M.

1992. Outbreaks and new records. India. *Bactrocera correcta* 3156
on grapevine in India. FAO Plant Prot. Bull. 40(2-3):
162-163. [1992.??.??]

Mankin, R. W., A. Malavasi & C. Aquino

1996. Acoustical comparisons of calling songs from *Anastrepha* species in Brazil, p. 37-42. In B. A. McPherson & G. J. Steck, eds., *Fruit fly pests: A world assessment of their biology and management*. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]

Mann, G. S.

1993. Larval count/fruit fly emergence in response to variable number of egg punctures of *Dacus dorsalis* Hendel in guava fruits. *J. Insect Sci.* 6: 53-56. [1993.???.??]

Mann, G. S.

1994. Fruit flies as pests of phalsa, *Grewia asiatica* Most in Punjab. *J. Insect Sci.* 7: 136-137. [1994.???.??]

Manojlovic, B.

1991. Phytophagous insect species of the family Tephritidae (Diptera) registered in the *Centaurea solstitialis* L. (Asteraceae) flower heads. *Zast. Bilja* 42: 127-136. [1991.???.??]

Manolache, C.

1940. *Acanthiophilus helianthi* Rossi. *Viata Agric.* 31: 65. [1940.???.??]

Manoukas, A. G.

1988. Nutritional and ecological research using nuclear techniques for the control for the olive fruit fly, p. 461-466. In International Atomic Energy Agency, *Modern insect control: nuclear techniques and biotechnology*. International Atomic Energy Agency, Vienna. 479 p. [1988.???.??]

Manoukas, A. G.

1989. Growth and development of the olive fruit fly larvae in yeast-free diets, p. 589-594. In R. Cavalloro, ed., *Fruit flies of economic importance* 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.???.??]

Manoukas, A. G.

1993. The effect of some phenols on the larval performance of the olive fruit fly, *Dacus oleae* Gmel. (Dipt., Tephritidae). *J. Appl. Entomol.* 116: 303-307. [1993.???.??]

Manoukas, A. G.

1994. Nutritional, biochemical, and biological aspects of quality control in the olive fruit fly, p. 73-83. In C. O. Calkins, W. Klassen & P. Liedo, eds., *Fruit flies and the sterile insect technique*. CRC Press, Boca Raton. xi + 258 p. [1994.???.??]

Manousis, T. & D. J. Ellar.

1988. *Dacus oleae* microbial symbionts. *Microbiol. Sci.* 5: 149-152. [1988.???.??]

Manousis, T. & N. F. Moore.

1987. Cricket paralysis virus, a potential control agent for the olive fruit fly, *Dacus oleae* Gmel. *Appl. Environ. Microbiol.* 53: 142-148. [1987.???.??]

Manso, F. C. & E. Lifschitz.

1987. Chromosome polymorphism in a population of *Ceratitis capitata*, p. 159-165. In A. P. Economopoulos, ed., *Fruit flies: Proceedings of the Second International Symposium, 16-21 September 1986, Colymbari, Crete, Greece*. Elsevier, Amsterdam, 590 p. [1987.???.??]

Manuel, B. E.

1811. Mouche. [concl.], p. 1-45. In G. A. Olivier, *Histoire Naturelle des Insectes*, Volume 7, Han-Mou, 722 p. In *Societe de Gens de Lettres, de Savans et d'Artistes, Encyclopedie Methodique*. Agasse, Paris. [1811.???.??]

[A footnote on p. 45, after "Mouche", states that Olivier was returning to the editorship of this volume after an absence of several years on government service, during which time the work from the letter L onwards had been entrusted to several collaborators. Manuel's name is signed at the end

of the first part of the article on "Mouche". The rest of this article is likewise attributed to Manuel as the footnote appears after the article.]

Mappouras, D. G. & E. G. Fragoulis.

1990. L-dopa decarboxylase in *Ceratitis capitata* white puparia and human: a comparative study. *Comp. Biochem. Physiol. B Comp. Biochem.* 97: 301-306. [1990.???.??]

Marchal, P. & A. Balachowsky.

1934. [Damage caused by the fruit fly *Ceratitis capitata* Wied. in fruit orchards of the region of Paris in 1933]. *C. R. Seances Acad. Agric. Fr.* 20: 98-106. [1934.01.17]

Marchini, D., L. F. Bernini & R. Dallai.

1989. Beta-n-acetylhexosaminidases in the secretion of the female reproductive accessory glands of *Ceratitis capitata* (Diptera). *Insect Biochem.* 19: 549-555. [1989.???.??]

Marchini, D., L. F. Bernini, L. Marri, P. C. Giordano & R. Dallai.

1991. The female reproductive accessory glands of the Medfly *Ceratitis capitata*: antibacterial activity of the secretion. *Insect Biochem.* 21: 597-605. [1991.???.??]

Marchini, D., P. C. Giordano, R. Amons, L. F. Bernini & R. Dallai.

1993. Purification and primary structure of ceratotoxin A and B, two antibacterial peptides from the female reproductive accessory glands of the Medfly *Ceratitis capitata* (Insecta: Diptera). *Insect Biochem. Mol. Biol.* 23: 591-598. [1993.07.??]

Marcovitch, S.

1915. The biology of the juniper berry insects, with descriptions of new species. *Ann. Entomol. Soc. Am.* 8: 163-181. [1915.06.??]

Marcovitch, S.

1916. Insects attacking weeds in Minnesota. *Minn. State Agric. Exp. Stn., Entomol. Annu. Rep.* 16: 131-152. [1916.???.??]

Margaritis, L. H.

1985. Comparative study of the eggshell of the fruit flies *Dacus oleae* and *Ceratitis capitata* (Diptera: Trypetidae). *Can. J. Zool.* 63: 2194-2206. [1985.???.??]

Marko, I. E. & A. Mekhelfia.

1992. Reaction. An efficient synthesis of a *Dacus oleae* fruit fly pheromone. *Tetrahedron Lett.* 33: 1799-1802. [1992.???.??]

Marko, I. E. & A. Mekhelfia.

1992. Regiocontrol in the intramolecular silyl modified Sakurai (ISMS) reaction: an efficient synthesis of a *Dacus oleae* fruit fly pheromone. *Tetrahedron Lett.* 33: 1799-1802. [1992.03.24]

Marlatt, C. L.

1891. The Xanthium *Trypeta*, *Trypeta aequalis* Lw. *Proc. Entomol. Soc. Wash.* (1890) 2: 40-43. [1891.04.02]

Marlatt, C. L.

1891. The Xanthium *Trypeta* (*Trypeta aequalis* Lw.). *Insect Life* 3: 312-313. [1891.04.??]

[Dated from p. 305 in vol. 3 (7-8).]

Marmaras, V. J., S. N. Bournazos, P. G. Katsoris & M. Lambropoulou.

1993. Defense mechanisms in insects: certain integumental proteins and tyrosinase are responsible for nonself-recognition and immobilization of *Escherichia coli* in the cuticle of developing *Ceratitis capitata*. *Arch. Insect Biochem. Physiol.* 23: 169-180. [1993.???.??]

Marmaras, V. J. & N. D. Charalambidis.

1992. Certain hemocyte proteins of the Medfly *Ceratitis capitata*, are responsible for nonself recognition and immobilization of *Escherichia coli* in vitro. *Arch. Insect Biochem. Physiol.* 21: 281-288. [1992.???.??]

Marquardt, K.

1988. *Terellia virens* (Loew) und *Chaetorellia* spec. nov. 3184
(Dipt., Tephritidae), zwei neue Kandidaten für die bi-
ologische Bekämpfung von *Centaurea maculosa* Lam.
und *C. diffusa* Lam. (Compositae) in Nordamerika.
Mitt. Dtsch. Ges. Allg. Angew. Entomol. 6: 306-310.
[1988.??.]

Marquardt, K.

1989. Biologie, Ökologie und Wirkkreis von *Chaetorellia* 3185
acrolophi White und *Terellia virens* (Loew) (Dipt.,
Tephritidae), zwei potentiellen Kandidaten für die bi-
ologische Bekämpfung von *Centaurea maculosa* Lam.
und *C. diffusa* Lam. (Compositae) in Nordamerika.
Christian Albrechts Universität, Kiel. 107 p.
[1989.??.]

Marr, K. L. & C. S. Tang.

1992. Volatile insecticidal compounds and chemical variabil- 3186
ity of Hawaiian *Zanthoxylum* (Rutaceae) species. Bio-
chem. Syst. Ecol. 20: 209-217. [1992.??.]

Marschall, A. F. de

1873. Nomenclator Zoologicus continens nomina sys- 3187
tematica generum animalium tam viventium quam fos-
silium, secundum ordinem alphabeticum disposita. C.
Ueberreuter, Vindobonae [=Wien]. v + 482 p. [after
1873.10.20]

Marsh, P. M.

1970. A new species of fruit fly parasite from Florida 3188
(Hymenoptera: Braconidae: Opiinae). Fla. Entomol.
53: 31-32. [1970.??.]

Marsh, P. M.

1979. Family Braconidae, p. 144-295. In K. V. Krombein, P. 3189
D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog
of Hymenoptera in America north of Mexico. Vol. 1.
Smithsonian Institution Press, Washington, D. C. xvi +
1198 p. [1979.??.]

Martel, J.

1995. Seasonal variations in roadside conditions and the per- 3190
formance of a gall-forming insect and its food plant.
Environ. Pollut. 88: 155-160. [1995.??.]

Martelli, G.

1910. Descrizione e prime notizie di un nuovo zooecide 3191
Ceratitis savastani (mosca del capper). Mem. Cl. Sci.
Accad. Zelanti (1908-1909) (3) 7: 1-8. [1910.??.]
[Also published in Boll. Arboric. Ital. 7:19-24 (1911).]

Martelli, G.

1911. Descrizione e prime notizie di un nuovo zooecide 3192
“*Ceratitis savastani*” (mosca del capper). Boll. Ar-
boric. Ital. 7: 19-24. [1911.??.]
[Also published in Mem. Cl. Sci. Accad. Zelanti (3) 7: 1-8 (1911).]

Martelli, M.

1952. Reperti sulla *Terellia fuscicornis* (Loew) (Diptera 3193
Trypetidae). Redia 37: 405-442. [1952.??.]

Martinez, A. J. & D. S. Moreno.

1991. Effect of cyromazine on the oviposition of Mexican 3194
fruit fly (Diptera: Tephritidae) in the laboratory. J.
Econ. Entomol. 84: 1540-1543. [1991.??.]

Martinez, A. J., D. C. Robacker, J. A. Garcia & K. L. Esau.

1994. Laboratory and field olfactory attraction of the Mexican 3195
fruit fly (Diptera: Tephritidae) to metabolites of bacte-
rial species. Fla. Entomol. 77: 117-126. [1994.03.]

Martinez, H. & J. S. Morgante.

1987. Aspectos do dimorfismo sexual das glandulas salivares 3196
da mosca-das-frutas *Anastrepha fraterculus* (Diptera,
Tephritidae). Rev. Bras. Entomol. 31: 49-54.
[1987.03.31]

Martinez, L. S. Cobo de.

See Cobo de Martinez, L. S.

Martinez M., I., V. Hernandez-Ortiz & R. Luna L.

1995. Desarrollo y maduración sexual en *Anastrepha ser-* 3197
pentina (Wiedemann) (Diptera: Tephritidae). Acta
Zool. Mex. (N.S.) 65: 75-88. [1995.??.]

Martinez, N. Boscan de.

See Boscan de Martinez, N.

Martinovich, V.

1966. Porsafany-legy (*Acanthophilus helianthi* Rossi) a 3198
Centaurea magtermeszes kartevoje Magyarországon
(Dipt. Trypetidae). Folia Entomol. Hung. 19: 375-402.
[1966.??.]

Martinovich, V.

1969. Natural controlling role of some Trypetid-species in the 3199
overreproduction of Compositae weeds (Diptera). Folia
Entomol. Hung. 22: 405-413. [1969.??.]
[In Hungarian; English summaries.]

Martinovich, V.

1973. Data to the knowledge of Trypetidae in the Carpathian 3200
Basin II. (Diptera). Folia Entomol. Hung. 26: 71-78.
[1973.??.]
[In Hungarian; English summary.]

Martinovich, V. & F. Mihalyi.

1958. Beobachtungen über die Ökologie und Aufzucht einhe- 3201
imischer Trypetiden. Kulonlenyomat a Kertszeti Kuta-
tointezet III. Evkonyvebol : 105-109. [1958.??.]
[In Hungarian; German and Russian summaries.]

Martins, D. dos Santos & F. de Lima Alves.

1988. Ocorrência da mosca-das-frutas *Ceratitis capitata* 3202
(Wiedemann, 1824) (Diptera: Tephritidae) na cultura
do mamoeiro (*Carica papaya* L.) no norte do estado do
Espírito Santo. An. Soc. Entomol. Bras. 17: 227-229.
[1988.??.]

Martins, D. dos Santos, F. de Lima Alves & R. A. Zucchi.

1993. Levantamento de moscas-das-frutas (Diptera: Tephriti- 3203
dae) na cultura do mamoeiro no norte do Espírito Santo.
An. Soc. Entomol. Bras. 22: 373-379. [1993.09.]

Marwat, N. K., N. Hussain & A. Khan.

1992. Suppression of population and infestation of *Dacus* spp. 3204
by male annihilation in guava orchard. Pak. J. Zool. 24:
82-84. [1992.??.]

Maskew, F.

1905. The fruit fly. Agric. News 1905(July 1): [2 p. ms.]. 3205
[1905.07.01]

Maskew, F.

1912. Quarantine and the Mediterranean fruit fly. Mon. Bull. 3206
Calif. State Comm. Hortic. 1: 583-587. [1912.08.]

Mason, A. C.

1922. Biology of the papaya fruit fly, *Toxotrypana curvi-* 3207
cauda, in Florida. U.S. Dep. Agric. Bull. 1081: 10 p.
[1922.07.]

Massini, P. C. & J. Brethes.

1918. La mosca de las frutas (*Anastrepha fraterculus* (Vied) 3208
[sic]. An. Soc. Rural Argent. 52: 273-276. [1918.05.]

Matanmi, B. A.

1975. The biology of tephritid fruitflies (Diptera, Tephritidae) 3209
attacking cucurbits at Ile-Ife, Nigeria. Niger. J. Ento-
mol. 1: 153-159. [1975.??.]

Matanmi, J.

1972. Observations on fruit flies at Ile-Ife. Niger. Entomol. 3210
Mag. (1970) 2: 59-61. [1972.??.]

Mather, M. H. & B. D. Roitberg.

1987. A sheep in wolf's clothing: Tephritid flies mimic spider 3211
predators. Science 236: 308-310. [1987.04.17]

- Matioli, J. C., M. M. Rossi & V. H. P. Bueno.**
1988. Susceptibility of different varieties of peaches to the 3212
fruit-flies (Diptera: Tephritidae) in the region of Caldas,
Minas Gerais, Brazil. Preliminary observations. An.
Soc. Entomol. Bras. 17 (Suppl.): 75-86. [1988.??.]
- Matioli, S. R., J. S. Morgante & A. Malavasi.**
1986. Genetical and biochemical comparisons of alcohol de- 3213
hydrogenase isozymes from *Anastrepha fraterculus*
and *A. obliqua* (Diptera: Tephritidae): Evidence for
gene duplication. Biochem. Genet. 24: 13-24.
[1986.??.]
- Matioli, S. R., J. S. Morgante, V. N. Solferini & D. Frias L.**
1992. Evolutionary trends of alcohol dehydrogenase 3214
isozymes in some species of tephritid flies. Rev. Bras.
Genet. 15: 33-50. [1992.??.]
- Matioli, S. R., P. dos Santos & J. S. Morgante.**
1993. Isolation and preliminary restriction site map of mito- 3215
chondrial DNA from *Ceratitidis capitata* in Brazil, p.
175-183. In IAEA, Management of insect pests: nuclear
and related molecular and genetic techniques. IAEA,
Vienna. [1993.??.]
- Matioli, S. R. & V. N. Solferini.**
1993. Studies of the complex interactions between *Anastre-* 3216
pha fruit flies and microorganisms, p. 145-150. In M.
Aluja S. & P. Liedo F., eds., Fruit flies: Biology and
management. Proceedings of the International Sympo-
sium on Fruit Flies of Economic Importance 1990,
Antigua Guatemala, Guatemala, October 14-20, 1990.
Springer-Verlag, New York. xxxiii + 492 p.
[1993.??.]
- Matolin, S.**
1976. Mechanism causing incompatibility between different 3217
strains of *Rhagoletis cerasi* (Diptera, Tephritidae). Acta
Entomol. Bohemoslov. 73: 289-292. [1976.??.]
- Matsumoto, T., H. Yamashita, T. Murakami & E. Aihara.**
1992. Study on fruitflies of import-prohibited fresh fruits 3218
intercepted at Osaka International Airport. Res. Bull.
Plant Prot. Serv. Jpn. 28: 21-25. [1992.03.]
- Matsumura, S.**
1905. [Thousand Insects of Japan]. Vol. 2. Keiseisha Shoten, 3219
Tokyo. 2 + 2 + 163 + 8 p. [1905.??.]
[In Japanese.]
- Matsumura, S.**
1916. [Thousand insects of Japan. Additamenta], p. 413-424. 3220
Vol. 2 (Diptera). Keisei-sha, Tokyo. p. 185-474 + [2],
pls. 16-25. [1916.07.08]
[In Japanese, with some English descriptions. The entire work consists of
4 continuously paged volumes, a total of 962 + 42 p, 71 pls., published in
Tokyo, 1913-1921. The work is an 'Additamenta' to Matsumura's 4
volumes entitled ('Thousand insects of Japan'), Tokyo, 1904-1907, and
his 4 volumes of 'Thousand insects of Japan, Supplement', Tokyo,
1909-1912, of both of which there are 3 editions. The work in this volume
ends with 15 plates and two unnumbered pages of index.]
- Mavragani-Tsipidou, P., G. Karamanlidou, A. Zacharopoulou, S.
Koliais & C. Kastritsis.**
1992. Mitotic and polytene chromosome analysis in *Dacus* 3221
oleae (Diptera: Tephritidae). Genome 35: 373-378.
[1992.??.]
- Maxwell, C. W. & G. W. Wood.**
1961. Insects and their control, p. 26-30. In The blueberry in 3222
the Atlantic Provinces. Can. Dep. Agric. Publ 754.
[1961.??.]
- May, A. W. S.**
1952. New genera and species of Dacinae (Trypetidae, Dip- 3223
tera) from Queensland. Queensl. J. Agric. Sci. (1951)
8: 5-13. [1952.05.08]
[Reprinted, 1952, as Queensl. Dep. Agric. Stock, Div. Plant Ind. Bull. 57:
1-9. Actual date of publication for this and other articles in this journal are
printed in the lower left corner of the reprint covers.]
- May, A. W. S.**
1953. Three new species of Dacinae (Trypetidae, Diptera) 3224
from Queensland. Queensl. J. Agric. Sci. 9: 335-341.
[1953.07.16]
[Reprinted, 1953, as Queensl. Dep. Agric. Stock, Div. Plant Ind. Bull. 65,
7 p. Actual date of publication for this and other articles in this journal are
printed in the lower left corner of the reprint covers.]
- May, A. W. S.**
1953. Queensland host records for the Dacinae (fam. Trypeti- 3225
dae). Queensl. J. Agric. Sci. 10: 36-79. [1953.09.01]
[Reprinted as Queensl. Dep. Agric. Stock Div. Pl. Ind. Bull. 66: 44 p.]
- May, A. W. S.**
1954. Some native parasites of Dacinae (fam. Trypetidae) in 3226
Queensland. Queensl. Dep. Agric. Stock Div. Pl. Ind.
Bull. 79: 7 p. [1954.12.01]
- May, A. W. S.**
1956. Five new species of Dacinae (Trypetidae, Diptera) from 3227
Queensland. Queensl. J. Agric. Sci. 12: 151-160.
[1956.07.10]
[Reprinted, 1956, as Queensl. Dep. Agric. Stock, Div. Plant Ind. Bull. 87:
10 p. Actual date of publication for this and other articles in this journal
are printed in the lower left corner of the reprint covers.]
- May, A. W. S.**
1957. Queensland host records for the Dacinae (fam. Trypeti- 3228
dae). First supplementary lists. Queensl. J. Agric. Sci.
14: 29-39. [1957.??.]
[Reprinted as Queensl. Dep. Agric. Stock Div. Pl. Ind. Bull. 126: 29-39.]
- May, A. W. S.**
1958. New species and records of Dacinae (Trypetidae, Dip- 3229
tera) from Queensland and New Guinea. Queensl. J.
Agric. Sci. 14: 293-306. [1958.06.02]
[Reprinted, 1958, as Queensl. Dep. Agric. Stock, Div. Plant Ind. Bull. 112:
14 p. Actual date of publication for this and other articles in this journal
are printed in the lower left corner of the reprint covers.]
- May, A. W. S.**
1960. Queensland host records for the Dacinae (fam. Trypeti- 3230
dae). Second supplementary lists. Queensl. J. Agric.
Sci. 17: 195-200. [1960.09.??]
[Reprinted as Queensl. Dep. Agric. Stock Div. Pl. Ind. Bull. 164: 6 p.
(1961.02.17).]
- May, A. W. S.**
1962. Additions to the species of Dacinae (Trypetidae: Dip- 3231
tera) from Queensland and New Guinea. Queensl. J.
Agric. Sci. 19: 63-76. [1962.07.18]
[Reprinted, 1962, as Queensl. Dep. Agric. Stock, Div. Plant Ind. Bull. 202:
63-76. Actual date of publication for this and other articles in this journal
are printed in the lower left corner of the reprint covers.]
- May, A. W. S.**
1963. An investigation of fruit flies (Trypetidae: Diptera) in 3232
Queensland. 1. Introduction, species, pest status and
distribution. Queensl. J. Agric. Sci. 20: 1-82.
[1963.??.]
[Reprinted as Queensl. Dep. Agric. Stock Div. Pl. Ind. Bull. 234: 82 p.]
- May, A. W. S.**
1963. Two new Dacinae (Trypetidae: Diptera) from Queens- 3233
land. Queensl. J. Agric. Sci. (1962) 19: 527-532.
[1963.02.19]
[Reprinted, 1963, as Queensl. Dep. Agric. Stock, Div. Plant Ind. Bull. 230:
527-532. Actual date of publication for this and other articles in this journal
are printed in the lower left corner of the reprint covers.]
- May, A. W. S.**
1965. New species and records of Dacinae (Diptera: Trypeti- 3234
dae) from northern Australia. J. Entomol. Soc. Queensl.
4: 58-66. [1965.03.22]
- May, A. W. S.**
1967. A new species of Dacinae (Diptera: Trypetidae) from 3235
Queensland. J. Entomol. Soc. Queensl. 6: 81-82.
[1967.12.31]
- Mayes, C. F. & B. D. Roitberg.**
1986. Host discrimination in *Rhagoletis berberis* (Diptera: 3236
Tephritidae). J. Entomol. Soc. B.C. 83: 39-43.
[1986.12.31]

- Mayo, I., M. Anderson, J. Burguete & E. M. Robles-Chillida.**
1987. Structure of superficial chemoreceptive sensilla on the 3237
third antennal segment of *Ceratitis capitata* (Wiede-
mann) (Diptera: Tephritidae). Int. J. Insect Morphol.
Embryol. 16: 131-141. [1987.??.]
- Mayo, I., A. Garrido, M. Muniz & E. M. Robles-Chillida.**
1989. Ultraestructura del pupario de *Ceratitis capitata* (Wiede- 3238
mann) (Diptera: Tephritidae). Bol. Sanid. Veg. Plagas
15: 143-148. [1989.??.]
- Mayo, I., E. M. Robles-Chillida, M. Muniz & M. Anderson.**
1989. Fine structure of the egg of *Ceratitis capitata* (Wiede- 3239
mann) (Diptera: Tephritidae). Invest. Agrar. Prod. Prot.
Veg. 4: 263-273. [1989.??.]
- Mazomenos, B. E.**
1989. Mating pheromones: *Dacus oleae*, p. 169-178. In A. S. 3240
Robinson & G. Hooper, eds., Fruit flies, their biology,
natural enemies and control. W. Helle, ed., World crop
pests, Vol. 3(A). Elsevier Science Publishers, Amster-
dam. xii + 372 p. [1989.??.]
- Mazomenos, B. E., P. Kondilis, E. Hadjoudis, I. Moustakali & G.
Tsoukaris.**
1989. CD's [Cyclodextrins] as dispensing system for *Dacus* 3241
oleae pheromone, p. 239-240. In R. Pearlman & J. A.
Miller, eds., Proceedings of the 16th International Sym-
posium on Controlled Release of Bioactive Materials:
Chicago, August 6-9, 1989. [1989.??.]
- Mazomenos, B. E. & A. Pantazi-Mazomenoy.**
1989. Olive fruit fly *Dacus oleae* pheromone: comparison of 3242
the quantity produced between a laboratory strain and
a wild strain, p. 151-157. In R. Cavalloro, ed., Fruit flies
of economic importance 87. Proceedings of the
CEC/IOBC International Symposium, Rome, 7-10
April 1987. A. A. Balkema, Rotterdam. 626 p.
[1989.??.]
- Mazor, M., S. Gothilf & R. Galun.**
1987. The role of ammonia in the attraction of females of the 3243
Mediterranean fruit fly to protein hydrolysate baits.
Entomol. Exp. Appl. 43: 25-29. [1987.??.]
- McAlister, L. C., Jr.**
1932. An observation of maggot, *Rhagoletis pomonella* 3244
Walsh, passing from one blueberry into an adjacent
blueberry. J. Econ. Entomol. 25: 412-413. [1932.04.]
- McAlister, L. C., Jr.**
1936. Observations on the West Indian fruit fly at Key West 3245
in 1932-1933. J. Econ. Entomol. 29: 440-445.
[1936.04.]
- McAlister, L. C., Jr., W. A. McCubbin, G. A. Pfaffman, W. T.
Owrey, H. G. Taylor & I. W. Berryhill.**
1941. A study of the adult populations of the West Indian 3246
fruitfly in citrus plantings in Puerto Rico. Puerto Rico
Exp. Stn. Bull. 41: 16 p. [1941.12.]
- McAlpine, D. K.**
1982. The acalyptate Diptera with special reference to the 3247
Platystomatidae, p. 659-673. In J. L. Gressitt, ed., Bio-
geography and ecology of New Guinea. Dr. W. Junk
Publishers, The Hague. vii + 983 p. [1982.??.]
- McAlpine, D. K.**
1989. The taxonomic position of the Ctenostylidae 3248
(=Lochmostyliinae; Diptera: Schizophora). Mem. Inst.
Oswaldo Cruz Rio de J. 84 (Supl. IV): 365-371.
[1989.??.]
- McAlpine, D. K. & M. A. Schneider.**
1978. A systematic study of *Phytalmia* (Diptera, Tephritidae) 3249
with description of a new genus. Syst. Entomol. 3:
159-175. [1978.04.]
- McAlpine, J. F.**
1976. Systematic position of the genus *Omomyia* and its 3250
transference to the Richardiidae (Diptera). Can. Ento-
mol. 108: 849-853. [1976.??.]
- McAlpine, J. F.**
1977. A revised classification of the Piophilidae, including 3251
'Neottiophilidae' and 'Thyreophoridae' (Diptera: Schi-
zophora). Mem. Entomol. Soc. Can. No. 103: 1-66.
[1977.??.]
- McAlpine, J. F.**
1981. Morphology and terminology, p. 9-63. In J. F. McAl- 3252
pine, B. V. Peterson, G. E. Shewell, H. J. Teskey, J. R.
Vockeroth & D. M. Wood, coords., Manual of Nearctic
Diptera. Vol. 1. Monograph of the Biosystematics Re-
search Institute, No. 27. Agriculture Canada, Ottawa. p.
i-vi + 1-674. [1981.??.]
- McAlpine, J. F.**
1989. Phylogeny and classification of the Muscomorpha, p. 3253
1397-1518. In J. F. McAlpine, ed.; (B. V. Peterson, G.
E. Shewell, H. J. Teskey, J. R. Vockeroth & D. M.
Woodcoords.), Manual of Nearctic Diptera. Volume 3.
Monograph of the Biosystematics Research Centre,
Ottawa, No. 32. Agriculture Canada, Ottawa.
[1989.08.17]
- McArthur, E. D., C. F. Tiernan & B. L. Welch.**
1979. Subspecies specificity of gall forms on *Chrysothamnus* 3254
nauseosus. Great Basin Nat. 39: 81-87. [1979.03.]
- McBride, O. D. & Y. Tanada.**
1949. A revised list of host plants of the melon fly in Hawaii. 3255
Proc. Hawaii. Entomol. Soc. 13: 411-421. [1949.??.]
- McCaffrey, J. P., E. A. Vogt & J. B. Johnson.**
1994. Effects of adult diet on longevity of *Urophora affinis* 3256
and *U. quadrifasciata* (Diptera: Tephritidae). Environ.
Entomol. 23: 623-628. [1994.06.]
- McCarthy, T.**
1930. The Bathurst burr seed fly (*Camaromyia bullans*, 3257
Wied.). Agric. Gaz. N.S.W. 41: 379-381. [1930.05.01]
- McClanahan, H. S.**
1946. Report of the Grove Inspection Department. Fla. State 3258
Plant Board, Bien. Rep. 16: 28-33. [1946.??.]
- McClanahan, H. S.**
1951. Report of the Grove Inspection Department. Fla. State 3259
Plant Board, Bien. Rep. 18: 41-46. [1951.??.]
- McCombs, S. D., D. O. McInnis & S. H. Saul**
1996. Genetic studies of the melon fly, *Bactrocera cucurbi-* 3260
tae, p. 237-241. In B. A. McPheron & G. J. Steck, eds.,
Fruit fly pests: A world assessment of their biology and
management. St. Lucie Press, Delray Beach. 586 p.
[1996.02.07]
- McCombs, S. D. & S. H. Saul.**
1992. Linkage analysis of three new alleles affecting pupar- 3261
ium morphology in the oriental fruit fly, *Bactrocera*
dorsalis (Diptera: Tephritidae). Ann. Entomol. Soc.
Am. 85: 799-804. [1992.??.]
- McCombs, S. D. & S. H. Saul.**
1992. Flightless mutants in the melon fly and oriental fruit fly 3262
(Diptera: Tephritidae) and their possible role in the
sterile insect release method. Ann. Entomol. Soc. Am.
85: 344-347. [1992.05.]
- McCombs, S. D. & S. H. Saul.**
1992. Linkage analysis of five new genetic markers of the 3263
Oriental fruit fly *Bactrocera dorsalis* (Diptera: Tephri-
tidae). J. Econ. Entomol. 85: 799-804. [1992.11.]
- McCombs, S. D. & S. H. Saul.**
1994. Description and linkage analysis of ten new morpho- 3264
logical markers in the oriental fruit fly, *Bactrocera*

- dorsalis* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 87: 122-132. [1994.01.??]
- McCombs, S. D. & S. H. Saul**
1996. Linkage analysis of genetic markers in the Oriental fruit fly, p. 231-235. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- McCrea, K. D. & W. G. Abrahamson.**
1985. Evolutionary impacts of the goldenrod ball gallmaker on *Solidago altissima* clones. Oecologia (Berl.) 68: 20-22. [1985.??.??]
- McCrea, K. D., W. G. Abrahamson & A. E. Weis.**
1985. Goldenrod ball gall effects on *Solidago altissima*: 14-C translocation and growth. Ecology 66: 1902-1907. [1985.??.??]
- McDonald, P. T.**
1986. Larger egg clutches following host deprivation in colonized *Ceratitidis capitata* (Diptera: Tephritidae). J. Econ. Entomol. 79: 392-394. [1986.??.??]
- McDonald, P. T.**
1987. Intergroup stimulation of pheromone release by male Mediterranean fruit flies (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 80: 17-20. [1987.??.??]
- McDonald, P. T. & D. O. McInnis.**
1985. *Ceratitidis capitata*: effect of host fruit size on the number of eggs per clutch. Entomol. Exp. Appl. 37: 207-211. [1985.??.??]
- McFadden, M. W. & R. H. Foote.**
1961. The genus *Orellia* R.-D. in America north of Mexico (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. (1960) 62: 253-261. [1961.12.??]
- McFadden, M. W., E. T. Kapatos, S. Pappas & G. Carvounis.**
1977. Ecological studies on the olive fly *Dacus oleae* Gmel. in Corfu. I. The yearly life cycle. Boll. Lab. Entomol. Agrar. Filippo Silvestri 34: 43-50. [1977.??.??]
- McGovern, T. P. & R. T. Cunningham.**
1988. Attraction of Mediterranean fruit fly (Diptera: Tephritidae) to analogs of selected trimedlure analogs. J. Econ. Entomol. 81: 1052-1056. [1988.??.??]
- McGovern, T. P., R. T. Cunningham & B. A. Leonhardt.**
1987. Attractiveness of trans-trimedlure and its four isomers in field tests with the Mediterranean fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 80: 617-620. [1987.??.??]
- McGovern, T. P., J. D. Warthen, Jr. & R. T. Cunningham.**
1990. Relative attraction of the Mediterranean fruit fly (Diptera: Tephritidae) to the eight isomers of Trimedlure. J. Econ. Entomol. 83: 1350-1354. [1990.??.??]
- McInnis, D. O.**
1993. Size differences between normal and irradiated sperm heads in mated female Mediterranean fruit flies (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 86: 305-308. [1993.??.??]
- McInnis, D. O., D. R. Lance & C. G. Jackson.**
1996. Behavioral resistance to the sterile insect technique by Mediterranean fruit fly (Diptera: Tephritidae) in Hawaii. Ann. Entomol. Soc. Am. 89: 739-744. [1996.09.??]
- McInnis, D. O., R. I. Vargas, P. Liedo F., J. R. Carey, H. Celedonio H. & J. C. Guillen A.**
1993. Field evaluation of a Medfly genetic sexing strain in Hawaii, p. 95-102. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??]
- McInnis, D. O. & T. T. Y. Wong.**
1990. Mediterranean fruit-fly: interference of oviposition by radiation-sterilized females in field cages. Entomol. Exp. Appl. 56: 125-130. [1990.??.??]
- McKechnie, S. W.**
1975. Enzyme polymorphism and species discrimination in fruit flies of the genus *Dacus* (Tephritidae). Aust. J. Biol. Sci. 28: 405-411. [1975.08.??]
- McLaine, L. S.**
1931. The blueberry maggot situation in Canada — a preliminary report. Annu. Rep. Entomol. Soc. Ont. 61: 68-69. [1931.??.??]
- McLean, R. R.**
1929. Host plants of the Mediterranean fruit fly. Mon. Bull. Calif. Dep. Agric. 18: 413-417. [1929.??.??]
- McPhail, M. & N. O. Berry.**
1936. Observations on *Anastrepha pallens* (Coq.) reared from wild fruits in the lower Rio Grande Valley of Texas during the spring of 1932. J. Econ. Entomol. 29: 405-411. [1936.04.??]
- McPhail, M. & C. I. Bliss.**
1933. Observations on the Mexican fruitfly and some related species in Cuernavaca, Mexico, in 1928 and 1929. U.S. Dep. Agric. Circ. 255: 24 p. [1933.01.??]
- McPhail, M. & F. E. Guiza.**
1956. An oviposition medium for the Mexican fruit fly. J. Econ. Entomol. 49: 570. [1956.08.??]
- McPherson, B. A.**
1990. Genetic structure of apple maggot fly (Diptera: Tephritidae) populations. Ann. Entomol. Soc. Am. 83: 568-577. [1990.05.??]
- McPherson, B. A.**
1993. Recent advances and future directions in tephritid population genetics, p. 59-64. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??]
- McPherson, B. A., G. E. Gasparich, H.-Y. Han, G. J. Steck & W. S. Sheppard.**
1994. Mitochondrial DNA restriction map for the Mediterranean fruit fly, *Ceratitidis capitata*. Biochem. Genet. 32: 25-33. [1994.02.??]
- McPherson, B. A. & H.-Y. Han.**
1993. Effect of phenology on allele frequency divergence in apple maggot fly populations, p. 65-69. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??]
- McPherson, B. A. & H.-Y. Han.**
1997. Phylogenetic analysis of North American *Rhagoletis* (Diptera: Tephritidae) and related genera using mitochondrial DNA sequence data. Mol. Phylogenet. Evol. 7: 1-16. [1997.01.??]
- McPherson, B. A., C. D. Jorgensen & S. H. Berlocher.**
1988. Low genetic variability in a Utah cherry-infesting population of the apple maggot, *Rhagoletis pomonella*. Entomol. Exp. Appl. 46: 155-160. [1988.??.??]
- McPherson, B. A., W. S. Sheppard & G. J. Steck.**
1995. Genetic research and the origin, establishment, and spread of the Mediterranean fruit fly, p. 93-107. In J.G.

- Morse, R.L. Metcalf, J.R. Carey & R.V. Dowell, eds., Proceedings: The Medfly in California: Defining critical research, 9-11 November, 1994, Riverside, California. University of California, Riverside. x + 318 p. [1995.??.]
- McPherson, B. A., D. C. Smith & S. H. Berlocher.**
1987. Host plant-associated genetic differences in apple maggot flies, *Rhagoletis pomonella*. Genetics 116 (Suppl.): 21. [1987.??.] 3293
- McPherson, B. A., D. C. Smith & S. H. Berlocher.**
1988. Microgeographic genetic variation in the apple maggot *Rhagoletis pomonella*. Genetics 119: 445-451. [1988.06.??] 3294
- McPherson, B. A., D. C. Smith & S. H. Berlocher.**
1988. Genetic differences between host races of *Rhagoletis pomonella*. Nature (Lond.) 336: 64-66. [1988.11.03] 3295
- McPherson, B. A. & G. J. Steck.**
1996. Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07] 3296
- Meats, A.**
1989. Abiotic mortality factors - temperature, p. 229-239. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.] 3297
- Meats, A.**
1989. Acclimation, activity levels and survival, p. 231-239. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.] 3298
- Meats, A.**
1989. Water relations of Tephritidae, p. 241-247. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.] 3299
- Meats, A.**
1989. Bioclimatic potential, p. 241-252. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.] 3300
- Mechelany, E.**
1969. Etude preliminaire sur *Dacus oleae* Gmel. et son complexe parasitaire, au Liban. Magon 28: 3-17. [1969.05.??] 3301
- Medina-Gaud, S., F. G. Covas, E. Abreu & R. Ingles.**
1987. The insects of nispero (*Manilkara zapota* (L.) P. van Rogen) in Puerto Rico. J. Agric. Univ. P. R. 71: 129-132. [1987.??.] 3302
- Mehl, R.**
1980. Appelsinflua *Ceratitis capitata* i importert frukt. Fauna 33: 155-156. [1980.??.] 3303
[In Norwegian.]
- Meigen, J. W.**
1800. Nouvelle classification des mouches a deux ailes (Diptera L.) d'apres un plan tout nouveau. Paris. 40 p. [1800.09.22 or earlier] 3304
- Meigen, J. W.**
1803. Versuch einer neuen Gattungseintheilung der europaischen zweiflugeligen Insekten. Mag. Insektenkd. 2: 259-281. [1803.??.] 3305
- Meigen, J. W.**
1826. Systematische Beschreibung der bekannten europaischen zweiflugeligen Insekten. Funfter Theil. Schulz, Hamm. xii + 412 p. [1826.??.; preface dated 1826.08.01] 3306
- Meigen, J. W.**
1830. Systematische Beschreibung der bekannten europaischen zweiflugeligen Insekten. Sechster Theil. Schulz, Hamm. iv + 401 + [3] p. [1830.??.; preface dated 1830.08.16] 3307
- Meigen, J. W.**
1838. Systematische Beschreibung der bekannten europaischen zweiflugeligen Insekten. Siebenter Theil oder Supplementband. Schulz, Hamm. xii + 434 + [1] p. [1838.??.; preface dated 1838.05.03] 3308
- Meijere, J. C. H. de**
1895. Ueber zusammengesetzte Stigmen bei Dipterenlarven, nebst einem Beitrag zur Metamorphose von *Hydromyza livens*. Tijdschr. Entomol. 38: 65-100. [1895.??.] 3309
- Meijere, J. C. H. de**
1902. Ueber die Prothorakalstigmen der Dipterenpuppen. Zool. Jahrb. Abt. Anat. Ontog. Tiere 15: 623-692. [1902.??.] 3310
- Meijere, J. C. H. de**
1904. Neue und bekannte sudasiatische Dipteren. Bijdr. Dierkd. 17/18: 83-118. [1904.??.] 3311
- Meijere, J. C. H. de**
1906. Diptera. Resultats de l'Expedition Scientifique Neerlandaise a la Nouvelle-Guinee en 1903 sous les auspices de Arthur Wichmann. Nova Guinea 5: 67-99. [1906.08.02] 3312
- Meijere, J. C. H. de**
1908. Studien uber sudostasiatische Dipteren. III. Tijdschr. Entomol. 51: 105-180. [1908.09.25] 3313
- Meijere, J. C. H. de**
1911. Studien uber sudostasiatische Dipteren. VI. Tijdschr. Entomol. 54: 258-432. [1911.12.31] 3314
- Meijere, J. C. H. de**
1913. Praeda itineris a L. F. de Beaufort in Archipelago indico facti annis 1909-1910. VI. Dipteren I. Bijdr. Dierkd. 19: 45-69. [1913.01.05] 3315
- Meijere, J. C. H. de**
1913. Dipteren. I. Resultats de l'Expedition Scientifique Neerlandaise a la Nouvelle-Guinee en 1907 et 1909 sous les auspices de Dr. H. A. Lorentz. Nova Guinea 9: 305-386. [1913.04.12] 3316
- Meijere, J. C. H. de**
1913. [Onderzoek der Diptera, door den heer Dr. P. N. van Kampen in Noord-Nieuw-Guinea]. Tijdschr. Entomol. 56: xxxviii-xli. [1913.09.15] 3317
- Meijere, J. C. H. de**
1914. Studien uber sudostasiatische Dipteren. IX. [part]. Tijdschr. Entomol. 57: 137-168. [1914.06.30] 3318
[For the conclusion, see p. 169-275.]
- Meijere, J. C. H. de**
1914. Studien uber sudostasiatische Dipteren. IX. [concl.]. Tijdschr. Entomol. 57: 169-275. [1914.10.15] 3319
[For the first part of this article, see p. 137-168.]
- Meijere, J. C. H. de**
1915. Diptera aus Nord-Neu-Guinea gesammelt von Dr. P. N. van Kampen und K. Gjellerup in den Jahren 1910 und 1911. Tijdschr. Entomol. 58: 98-139. [1915.03.15] 3320
- Meijere, J. C. H. de**
1916. Fauna Simalurensis-Diptera. Tijdschr. Entomol. (1915) 58 (Suppl.): 1-63. [1916.03.01] 3321

- Meijere, J. C. H. de**
1916. Studien über sudostasiatische Dipteren X. Dipteren von 3322
Sumatra. Tijdschr. Entomol. (1915) 58 (Suppl.): 64-97.
[1916.03.01]
- Meijere, J. C. H. de**
1924. Studien über sudostasiatische Dipteren XVI. Tijdschr. 3323
Entomol. 67: 197-224. [1924.??.]
- Meijere, J. C. H. de**
1924. Studien über sudostasiatische Dipteren XV. Dritter 3324
Beitrag zur Kenntnis der sumatranischen Dipteren.
Tijdschr. Entomol. 67 (Suppl.): 1-64. [1924.12.15]
- Meijere, J. C. H. de**
1938. *Acidoxantha bombacis* n. sp. Tijdschr. Entomol. 81: 3325
122-123. [1938.05.??]
- Meijere, J. C. H. de**
1940. Die Larven der Agromyzinen. Fuenfter Nachtrag. 3326
Agromyzinen u.s.w. von Kamerun. Tijdschr. Entomol.
83: 160-188. [1940.??.]
- Melis, A.**
1928. Osservazioni anatomo-morfologiche sulle larve del 3327
Dacus oleae Rossi e del *Bibio hortulanus* L. con parti-
colare riferimento alla struttura degli stigmi. Riv. Biol.
Milan 10: 411-451. [1928.??.]
- Mellini, E.**
1952. Insetti del *Carduus nutans* L. III. *Euribia solstitialis* L. 3328
(Diptera: Trypetidae). Boll. Ist. Entomol. Univ. Studi
Bologna 19: 97-119. [1952.??.]
- Mena, J. A.**
1965. Algunas de las principales plagas de los frutales. Agric. 3329
El Salvador 6(1-3): 13-15. [1965.??.]
- Mendes, L. O. T.**
1958. Observacoes citologicas em 'moscas das frutas'. Bra- 3330
gantia 17: 29-39. [1958.??.]
- Menon, M. G. R., V. C. Kapoor & Y. Mahto.**
1969. *Centaurea americana* as a new host plant record for the 3331
fruit flies, *Acanthiophilus helianthi* Rossi and *Craspe-*
doxantha octopunctata Bezzi in India. Indian J. Ento-
mol. 30: 316. [1969.??.]
- Menon, M. G. R., Y. Mahto, V. C. Kapoor & S. K. Bhatia.**
1968. Identities of the immature stages of three species of 3332
Indian fruit flies *Dacus cucurbitae* Coquillett, *D. diver-*
sus Coquillett, and *D. ciliatus* Loew (Diptera: Trypeti-
dae). Bull. Entomol. 9: 87-94. [1968.??.]
- Menzel, R.**
1929. De Plagen van de Thee in Nederlandsch - Indie (Java 3333
en Sumatra) en hare bestrijding. Arch. Theecult. Ned.-
Indie 1: 1-106. [1929.??.]
- Merrill, G. B.**
1946. Report of Department of Entomology. Fla. State Plant 3334
Board, Bien. Rep. 16: 39-40. [1946.??.]
- Merz, B.**
1989. Zur Insektenfauna von Gersau-Oberholz, Kanton 3335
Schwyz VIII. Diptera 1: Tephritidae (Fruchtfliegen).
Entomol. Ber. Luzern 22: 103-106. [1989.??.]
- Merz, B.**
1990. *Terellia rhapontici* new species, a new tephritid fly 3336
from the Swiss Alps (Diptera: Tephritidae). Mitt.
Schweiz. Entomol. Ges. 63: 189-194. [1990.09.15]
- Merz, B.**
1990. Zur Insektenfauna von Rigi-Kulm, 1600-1797 m, Kanton 3337
Schwyz IX. Diptera 1: Tephritidae (Fruchtfliegen).
Entomol. Ber. Luzern 23: 31-36. [1990.??.]
- Merz, B.**
1991. *Rhagoletis completa* Cresson und *Rhagoletis indiffer-* 3338
ens Curran, zwei wirtschaftlich bedeutende nordameri-
kanische Fruchtfliegen neu für Europa. Mitt. Schweiz.
Entomol. Ges. 64: 55-57. [1991.??.]
- Merz, B.**
1991. Die Fruchtfliegen der Stadt Zurich (Diptera: Tephriti- 3339
dae). Vierteljahrsschr. Naturforsch. Ges. Zuer. 136:
105-111. [1991.??.]
- Merz, B.**
1992. The fruit flies of the Canary Islands (Diptera: Tephriti- 3340
dae). Entomol. Scand. 23: 215-231. [1992.07.??]
- Merz, B.**
1992. Fünf neue Fruchtfliegenarten aus den Schweizer Alpen 3341
und systematische Bemerkungen zu einigen europais-
chen Gattungen und Arten (Diptera, Tephritidae). Mitt.
Schweiz. Entomol. Ges. 65: 227-239. [1992.12.??]
- Merz, B.**
1993. Fruchtfliegen aus der Region des Mte. Gargano (Italien, 3342
Puglia), mit Beschreibung einer neuen *Tephritis*-Art
(Diptera, Tephritidae). Mitt. Entomol. Ges. Basel 43:
110-127. [1993.09.30]
- Merz, B.**
1994. Diptera: Tephritidae. Insecta Helvetica Fauna 10, 198 3343
p. [1994.??.]
- Merz, B.**
1994. [New name], p. 171. In B. Merz & A. Freidberg, No- 3344
menclatural changes in the Tephritidae (Diptera). Isr. J.
Entomol. 28: 171-172. [1994.12.15]
- Merz, B. & J. Blasco-Zumeta.**
1995. The fruit flies (Diptera, Tephritidae) of the Monegros 3345
region (Zaragoza, Spain), with the record of the host
plant of *Rhagoletis zernyi* Hendel, 1927. Zapateri, Rev.
Aragon. Entomol. 5: 127-134. [1995.05.31]
- Merz, B. & A. Freidberg.**
1994. Nomenclatural changes in the Tephritidae (Diptera). 3346
Isr. J. Entomol. 28: 171-172. [1994.12.15]
- Merz, B. & I. M. White.**
1991. *Urophora phalolepidis* new species, a new fruit fly 3347
attacking *Centaurea alba* in southern Italy (Diptera:
Tephritidae). Mitt. Schweiz. Entomol. Ges. 64: 341-
344. [1991.12.30]
- Message, C. M. & F. S. Zucoloto.**
1980. Valor nutritivo do levedo de cerveja para *Anastrepha* 3348
obliqua (Diptera, Tephritidae). Cienc. Cult. (Sao Paulo)
32: 1091-1094. [1980.??.]
- Message, C. M. & F. S. Zucoloto.**
1989. Effect of some artificial diets on egg production by 3349
Anastrepha obliqua (Diptera, Tephritidae). Rev. Bras.
Biol. 49: 699-701. [1989.??.]
- Message, C. M. & F. S. Zucoloto.**
1990. Effect of some artificial diets on egg production by 3350
Anastrepha obliqua (Diptera, Tephritidae). Rev. Bras.
Biol. (1989) 49: 699-701. [1990.??.]
[In Portuguese; English summary.]
- Messina, F. J.**
1989. Host preferences of cherry- and hawthorn-infesting 3351
populations of *Rhagoletis pomonella* in Utah. Entomol.
Exp. Appl. 53: 89-95. [1989.??.]
- Messina, F. J.**
1989. Host-plant variables influencing the spatial distribution 3352
of a frugivorous fly, *Rhagoletis indifferens*. Entomol.
Exp. Appl. 50: 287-294. [1989.03.??]
- Messina, F. J.**
1990. Components of host choice by two *Rhagoletis* species 3353
(Diptera: Tephritidae) in Utah. J. Kans. Entomol. Soc.
63: 80-87. [1990.01.??]

- Messina, F. J., D. G. Alston & V. P. Jones.**
1991. Oviposition by the western cherry fruit fly (Diptera: Tephritidae) in relation to host development. *J. Kans. Entomol. Soc.* 64: 197-208. [1991.??.]
- Messina, F. J. & V. P. Jones.**
1990. Relationship between fruit phenology and infestation by the apple maggot (Diptera: Tephritidae) in Utah. *Ann. Entomol. Soc. Am.* 83: 742-752. [1990.??.]
- Messing, R. H. & E. B. Jang.**
1992. Response of the fruit fly parasitoid *Diachasmimorpha longicaudata* Hymenoptera: Braconidae to host-fruit stimuli. *Environ. Entomol.* 21: 1189-1195. [1992.10.??]
- Messing, R. H., L. M. Klungness & M. F. Purcell.**
1994. Short-range dispersal of mass-reared *Diachasmimorpha longicaudata* and *D. tryoni* (Hymenoptera: Braconidae), parasitoids of tephritid fruit flies. *J. Econ. Entomol.* 87: 975-985. [1994.08.??]
- Messing, R. H., L. M. Klungness, M. Purcell & T. T. Y. Wong.**
1993. Quality control parameters of mass-reared opiine parasitoids used in augmentative biological control of tephritid fruit flies in Hawaii. *Biol. Control* 3: 140-147. [1993.06.??]
- Messing, R. H. & S. J. Seiler.**
1993. Malathion leakage from fruit fly male-annihilation traps on Kauai, Hawaii. *Bull. Environ. Contam. Toxicol.* 51: 193-198. [1993.08.??]
- Messing, R. H. & T. T. Y. Wong.**
1992. An effective trapping method for field studies of opiine braconid parasitoids of tephritid fruit flies. *Entomophaga* 37: 391-396. [1992.??.]
- Metcalf, R. L.**
1990. Chemical ecology of Dacinae fruit flies (Diptera: Tephritidae). *Ann. Entomol. Soc. Am.* 83: 1017-1030. [1990.11.??]
- Metcalf, R.L.**
1995. Biography of the Medfly, p. 43-48. *In* J.G. Morse, R.L. Metcalf, J.R. Carey & R.V. Dowell, eds., *Proceedings: The Medfly in California: Defining critical research*, 9-11 November, 1994, Riverside, California. University of California, Riverside. x + 318 p. [1995.??.]
- Metcalf, R. L. & E. R. Metcalf.**
1992. Plant kairomones in insect ecology and control (Contemporary topics in entomology, Vol. 1). Routledge, Chapman and Hall, New York. x + 168 p. [1992.??.]
- Michaelis, H.**
1986. Competition of *Urophora stylata* F. and *Terellia serratulae* L. (Dipt., Tephritidae) in the flowerheads of *Cirsium vulgare*, p. 191-199. *In* M. Mangel, J. R. Carey & R. E. Plant, eds., *Pest control: operations and systems analysis in fruit fly management*. NATO Adv. Sci. Inst. Ser. G Ecol. Sci. 11: xii + 465 p. [1986.??.]
- Michaux, B.**
1996. The origin of southwest Sulawesi and other Indonesian terranes: A biological view. *Palaeogeogr. Palaeoclimatol. Palaeoecol.* 122 (1-4): 167-183.
- Michelakis, S. E.**
1990. The olive fly (*Dacus oleae* Gmel.) in Crete, Greece. *Acta Hort.* No. 286: 371-374. [1990.??.]
- Michelakis, S. E.**
1992. Phenology of the Mediterranean fruit fly, *Ceratitidis capitata* Wiedemann in Crete. *Isr. J. Entomol.* (1991/1992) 25-26: 177-180. [1992.??.]
- Michelbacher, A. E. & R. L. Sisson.**
1956. The walnut husk fly. *Calif. Agric.* 10 (5): 13. [1956.??.]
- Mihalyi, F.**
1959. A revision of the trypetids of the Carpathian Basin (Diptera). *Ann. Hist. Nat. Mus. Natl. Hung.* 51: 339-362. [1959.??.]
- Mihalyi, F.**
1960. Furolegyek. Trypetidae. *Magyarorsz. Allatvilaga* 15(3): 1-76. [1960.05.18]
[= Fauna Hung. 56. In Hungarian.]
- Mihalyi, F.**
1969. Some Trypetidae (Diptera) from southern Spain. *Entomol. Medd.* 37: 193-201. [1969.??.]
- Mik, J.**
1887. Zur Biologie von *Zonosema meigenii* Lw. und einer neuen Anthomyinen-Art. *Wien. Entomol. Ztg.* 6: 293-302. [1887.??.]
- Mik, J.**
1897. Zur Biologie von *Urophora cardui* L. *Wien. Entomol. Ztg.* 16: 155-164. [1897.??.]
- Mik, J.**
1898. Zur Biologie von *Rhagoletis cerasi* L. nebst einigen Bemerkungen ueber die Larven und Pupaen der Trypetiden und ueber die Fuehler der Musciden-Larven. *Wien. Entomol. Ztg.* 17: 279-292. [1898.??.]
- Milani, R., G. Gasperi & A. R. Malacrida.**
1989. *Ceratitidis capitata*: biochemical genetics, p. 33-56. *In* A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., *World crop pests*, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]
- Milani, R. & International Atomic Energy Agency.**
1984. Development of genetic sexing mechanisms in the Mediterranean fruit-fly *Ceratitidis capitata* for isolation of males in the egg or neonatal larval stage (Coord. Progr. on development of sexing mechanisms in fruit-flies through manipulation of radiation induced conditional lethals and other genetic measures: final report for the period 1980-12-01 - 1984-01-31). International Atomic Energy Agency, Pavia. 52 p. [1984.05.??]
- Miller, C. E., R. M. McDowell & V. C. Beal, Jr.**
1993. Season variation of Medfly occurrences in the continental United States, p. 129-136. *In* M. Aluja S. & P. Liedo F., eds., *Fruit flies: Biology and management*. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Miller, D.**
1950. Catalogue of the Diptera of the New Zealand sub-region. *Dep. Sci. Ind. Res. N.Z. Bull.* 100: 194 p. [1950.??.]
- Miller, W. E.**
1959. Natural history notes on the goldenrod ball gall fly, *Eurosta solidaginis* (Fitch), and on its parasites, *Eurytoma obtusiventris* Gahan and *E. gigantea* Walsh. *J. Tenn. Acad. Sci.* 34: 246-251. [1959.??.]
- Milne, L. J.**
1940. Autecology of the golden-rod gall fly. *Ecology* 21: 101-105. [1940.01.??]
- Ming, Y.**
1989. A revision of the genus *Eurosta* Loew, with a scanning electron microscope study of taxonomic characters (Diptera: Tephritidae). Thesis, Washington State University. xiv + 190 p. [1989.12.??]

Ministerio de Agricultura, Fundacion Fondo de Investigacion Agropecuaria.

1991. Biología poblacional de la especie *Rhagoletis tomatis* y su control en tomates con bromuro de metilo. II Informe Tecnico de Avance. Universidad Metropolitana de Ciencias de la Educacion, Instituto de Entomologica & Instituto de Investigaciones Tecnologicas, Santiago, Chile. 33 p. + appendices. [1991.11.??]

Miranda-Salcedo, M. A. & J. L. Leyva.

1996. New records of *Anastrepha sagittata* and *A. monte* (Diptera: Tephritidae) from western Mexico. Fla. Entomol. 79: 264-265. [1996.??.??]

Mireles, H. Cabrera.

See Cabrera Mireles, H.

Mitchell, W. C.

1980. Verification of the absence of the oriental fruit and melon fruit fly following an eradication program in the Mariana Islands. Proc. Hawaii. Entomol. Soc. (1977) 23: 239-243. [1980.02.??]

Mitchell, W. C., C. O. Andrew, K. S. Hagen, R. A. Hamilton, E. J. Harris, K. L. Maehler & R. H. Rhode.

1977. The Mediterranean fruit fly and its economic impact on Central American countries and Panama. UC/AID Pest Management and Related Environmental Protection Project. University of California, Berkeley. 189 p. [1977.05.??]

Mitchell, W. C., R. L. Metcalf, E. R. Metcalf & S. Mitchell.

1985. Candidate substitutes for methyl eugenol as attractants for the area-wide monitoring and control of the Oriental fruitfly, *Dacus dorsalis* Hendel (Diptera: Tephritidae). Environ. Entomol. 14: 176-181. [1985.04.??]

Mitchell, W. C. & S. H. Saul.

1990. Current control methods for the Mediterranean fruit fly, *Ceratitis capitata*, and their application in the USA. Rev. Agric. Entomol. 78: 923-930. [1990.??.??]

Mitchener, A. V.

1927. The currant fruit fly, *Epochra canadensis* Loew, in Manitoba. Annu. Rep. Entomol. Soc. Ont. 57: 38-41. [1927.??.??]

Mitic-Muzina, N.

1960. Results of investigations of the biology of the cherry fly (*Rhagoletis cerasi* L.) in the surroundings of Beograd. Zast. Bilja 60: 29-51. [1960.??.??]
[In [Serbian? Croatian?]; English summary.]

Mitter, C., B. Farrell & B. Wiegmann.

1988. The phylogenetic study of adaptive zones: has phytophagy promoted insect diversification. Am. Nat. 132: 107-128. [1988.07.??]

Miyake, T.

1919. Studies on the fruit flies of Japan. Bull. Imp. Cent. Agric. Exp. Stn. Jpn. 2: 85-165. [1919.02.??]

Miyano, S.

1994. Results of fruit fly (Insecta: Diptera: Tephritidae) trapping in the Northern Mariana Islands, Micronesia. Natural History Research, Special Issue 1: 247-248. [1994.??.??]

Miyatake, T.

1993. Difference in the larval and pupal periods between mass-reared and wild strains of the melon fly, *Bactrocera cucurbitae* (Coquillett) (Diptera: Tephritidae). Appl. Entomol. Zool. 28: 577-581. [1993.??.??]

Mizobuchi, M., M. Kaneda & F. Ichinohe.

1993. Genetic studies of the Oriental fruit fly, *Dacus dorsalis* ((Diptera: Tephritidae): two morphological mutations. Res. Bull. Plant Prot. Serv. Jpn. 29: 49-51. [1993.??.??]
[In Japanese; English summary.]

Moanas, A. M. H. & M. S. Abdul-Rassoul.

1989. First record of *Dacus ciliatus* Loew (Diptera, Tephritidae) as a pest of cucumber in Iraq. Bull. Iraq Nat. Hist. Mus. (Univ. Baghdad) 8: 173-174. [1989.??.??]

Moericke, V., R. J. Prokopy, S. H. Berlocher & G. L. Bush.

1975. Visual stimuli eliciting attraction of *Rhagoletis pomonella* (Diptera: Tephritidae) flies to trees. Entomol. Exp. Appl. 18: 497-507. [1975.??.??]

Mohammad, A. B. & M. T. Aliniaze.

1991. Influence of protein hydrolysate baits on oviposition in the apple maggot, *Rhagoletis pomonella*. Entomol. Exp. Appl. 59: 151-161. [1991.05.??]

Molineros, J., J. O. Tigero & D. Sandoval.

1992. Diagnostico de la situacion actual del problema de las moscas de la fruta en el Ecuador. Comision Ecuatoriana de Energia Atomica, Direccion de Investigaciones, Quito. 53 p. [1992.??.??]

Monaco, R.

1978. Note sui parassiti del *Dacus oleae* Gmel. (Dipt.-Tephritidae) in Sud-Africa. Atti Congr. Naz. Ital. Entomol. (1976) 11: 303-310. [1978.??.??]

Monaco, R.

1984. *Opius magnus* Fischer (Braconidae), parassita di *Rhagoletis cerasi* L. su *Prunus mahaleb*. Entomologica (Bari) 19: 75-80. [1984.??.??]

Monastero, S.

1967. La prima grand applicazione di lotta biologica attivata contro la mosca delle olive (*Dacus oleae* Gmel.) (32 milioni di *Opius* per difendere 300 mila piante di olivo) Palermo (Sicilia) 1967. Boll. Ist. Entomol. Agrar. Oss. Fitopatol. Palermo 7: 63-100. [1967.??.??]

Monastero, S.

1968. Nuove osservazioni sulla biologia della *Carpomyia incompleta* Becker (Dipt. - Trypetidae - dannoso ai frutti di Giuggiolo). Boll. Ist. Entomol. Agrar. Oss. Fitopatol. Palermo 7: 143-152. [1968.??.??]

Monro, J.

1953. Stridulation in the Queensland fruit fly, *Dacus (Strumeta) tryoni* (Frogg.). Aust. J. Sci. 16: 60-62. [1953.??.??]

Monteith, L. G.

1971. *Rhagoletis pomonella* (Walsh), apple maggot (Diptera: Tephritidae), p. 38-40. In Biological control programmes against insects and weeds in Canada, 1959-1968, Part II: Weeds. Commonw. Inst. Biol. Control Tech. Comm. No. 4: 266 p. [1971.??.??]

Monteith, L. G.

1971. Crickets as predators of the apple maggot, *Rhagoletis pomonella* (Diptera: Tephritidae). Can. Entomol. 103: 52-58. [1971.04.??]

Monteith, L. G.

1971. Status of parasites of the apple maggot, *Rhagoletis pomonella* (Diptera: Tephritidae), in Ontario. Can. Entomol. 103: 507-512. [1971.04.??]

Monteith, L. G.

1972. Status of predators of the adult apple maggot, *Rhagoletis pomonella* (Diptera: Tephritidae), in Ontario. Can. Entomol. 104: 257-262. [1972.02.??]

Monteith, L. G.

1976. Laboratory feeding studies of potential predators of the apple maggot *Rhagoletis pomonella* (Diptera: Tephritidae) in Ontario. Proc. Entomol. Soc. Ont. (1975) 106: 28-33. [1976.??.??]

Monteith, L. G.

1977. Field studies of potential predators of the apple maggot *Rhagoletis pomonella* (Diptera: Tephritidae) in On-

- tario. Proc. Entomol. Soc. Ont. (1976) 107: 23-30. [1977.??.]
- Monteith, L. G.**
1978. Additional records and the role of the parasites of the apple maggot *Rhagoletis pomonella* (Diptera: Tephritidae) in Ontario. Proc. Entomol. Soc. Ont. (1977) 108: 3-6. [1978.??.]
- Montiel Bueno, A.**
1989. Control of olive fly by means of its sex pheromone, p. 443-453. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Montiel Bueno, A. & M. A. Simon Mata.**
1985. La interrupcion de la comunicacion sexual de la mosca del olivo (*Dacus oleae* Gmel.) como estrategia de lucha integrada en olivar. Bol. Serv. Def. Contra Plagas Inspeccion Fitopatol. (Madrid) 11: 11-23. [1985.??.]
- Monty, J.**
1973. Rearing of the Natal fruit-fly *Ceratitidis* (*Pterandrus*) *rosa* Karsch (Diptera, Tryptetidae) in the laboratory. Rev. Agric. Sucr. Ile Maurice 52: 133-135. [1973.??.]
- Morales M., E.**
1988. Survey, identification and evaluation of fruit flies and their hosts in Costa Rica. OIRSA, San Jose, Costa Rica. 290 p. [1988.??.]
- Morason, R. T., A. L. Allenspach & R. E. Lee, Jr.**
1994. Comparative ultrastructure of fat body cells of freeze-susceptible and freeze-tolerant *Eurosta solidaginis* larvae after chemical fixation and high pressure freezing. J. Insect Physiol. 40: 155-164. [1994.??.]
- Moreno, D. S., M. Sanchez, D. C. Robacker & J. Worley.**
1991. Mating competitiveness of irradiated Mexican fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 84: 1227-1234. [1991.??.]
- Morgante, J. S.**
1988. Aspectos da genetica de *Anastrepha* (Diptera, Tephritidae), p. 11-24. In H. M. Laghi de Souza, coord., Moscas-das-frutas no Brasil. Anais. I Encontro sobre moscas das frutas. Campinas, 12-17 de julho de 1987. Fundacao Cargill, Campinas. v + 114 p. [1988.??.]
- Morgante, J. S. & A. Malavasi.**
1985. Genetic variability in populations of the South American fruit fly *Anastrepha fraterculus* (Tephritidae). Rev. Bras. Genet. 8: 241-247. [1985.??.]
- Morgante, J. S., A. Malavasi & G. L. Bush.**
1980. Biochemical systematics and evolutionary relationships of neotropical *Anastrepha*. Ann. Entomol. Soc. Am. 73: 622-630. [1980.11.]
- Morgante, J. S., A. Malavasi & R. J. Prokopy.**
1983. Mating behavior of wild *Anastrepha fraterculus* (Diptera: Tephritidae) on a caged host tree. Fla. Entomol. 66: 234-241. [1983.06.]
- Morgante, J. S., D. Selivon, V. N. Solferini & S. R. Matioli.**
1993. Evolutionary patterns in specialist and generalist species of *Anastrepha*, p. 15-20. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Morgante, J. S., D. Selivon, V. N. Solferini & A. S. do Nascimento.**
1996. Genetic and morphological differentiation in the specialist species *Anastrepha pickeli* and *A. monte*, p. 259-276. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.??.]
- Morge, G.**
1975. Diptera-Farbtafeln nach den bisher nicht veröffentlichten Original-Handzeichnungen MEIGENS: JOHANN WILHELM MEIGEN: 'Abbildung der europäischen zweiflügeligen Insecten, nach der Natur' [part]. Beitr. Entomol. 25: 383-500. [1975.??.]
[The conclusion of the article appears in Beitr. Entomol. 26: 441-543.]
- Morge, G.**
1975. Diptera-Farbtafeln nach den bisher nicht veröffentlichten Original-Handzeichnungen MEIGENS: JOHANN WILHELM MEIGEN: 'Abbildung der europäischen zweiflügeligen Insecten, nach der Natur' [concl.]. Beitr. Entomol. 26: 441-543. [1975.??.]
[The first part of the article appears in Beitr. Entomol. 25: 383-500.]
- Mori, K. & Z. H. Qian.**
1994. Pheromone synthesis, CLX. A new synthesis of the oviposition-detering pheromone of the European cherry fruit fly *Rhagoletis cerasi* L. Liebigs Ann. Chem. (3): 291-295. [1994.??.]
- Morris, O. N.**
1985. Susceptibility of 31 species of agricultural insect pests to the entomogenous nematodes *Steinernema feltiae* and *Heterorhabditis bacteriophora*. Can. Entomol. 117: 401-408. [1985.??.]
- Morse, J. G., R. L. Metcalf, J. R. Carey & R. V. Dowell, eds.**
1995. Proceedings: The Medfly in California: Defining critical research, 9-11 November, 1994, Riverside, California. University of California, Riverside. x + 318 p. [1995.??.]
[Cover bears the title "The Mediterranean fruit fly in California: Defining critical research. University of California Center for exotic pest research".]
- Moshonas, M. G. & P. E. Shaw.**
1984. Effects of low-dose-irradiation on grapefruit products. J. Agric. Food Chem. 32: 1098-1101. [1984.??.]
- Moss, J. L. & E. B. Jang.**
1991. Effects of age and metabolic stress on heat tolerance of Mediterranean fruit fly (Diptera: Tephritidae) eggs. J. Econ. Entomol. 84: 537-541. [1991.04.]
- Mote, D. C.**
1930. The cherry fruit flies. Mon. Bull. Calif. Dep. Agric. 19: 256-258. [1930.??.]
- Motooka, K.**
1938. [On insect pests of *Camellia* L.]. J. Plant Prot. (Nippon Plant Prot. Soc.) 25: 181-185. [1938.??.]
[In Japanese.]
- Mouchet, S.**
1929. Morphologie externe de la larve d'*Urophora solstitialis* L. Bull. Soc. Zool. Fr. 54: 351-357. [1929.??.]
- Moulds, M. S.**
1977. Field observations on behavior of a north Queensland species of *Phytalmia* (Diptera: Tephritidae). J. Aust. Entomol. Soc. 16: 347-352. [1977.??.]
- Mourikis, P. A.**
1965. Data concerning the development of the immature stages of the Mediterranean fruit fly (*Ceratitidis capitata* (Wiedemann) (Diptera: Tryptetidae)) on different host fruits and on artificial media under laboratory conditions. Ann. Inst. Phytop athol. Benaki 7: 59-105. [1965.??.]
- Mouzaki, D. G. & L. H. Margaritis.**
1987. Comparative structural study of the egg-shell (chorion) in *Dacus oleae*, *Rhagoletis cerasi*, *Ceratitidis capitata*, and *Eurytoma amygdali*, p. 79-87. In A. P. Economopoulos, ed., Fruit flies: Proceedings of the Second International Symposium, 16-21 September 1986,

- Colymbari, Crete, Greece. Elsevier Science Publishers (distributors), Amsterdam & New York. 590 p. [1987.??.]
- Mouzaki, D. G. & L. H. Margaritis.**
1991. Choriogenesis in the Medfly *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae). Int. J. Insect Morphol. Embryol. 20: 51-68. [1991.??.]
- Mouzaki, D. G. & L. H. Margaritis.**
1991. The eggshell of the cherry fly *Rhagoletis cerasi*. Tissue Cell 23: 745-754. [1991.??.]
- Mouzaki, D. G., R. E. Zarani & L. H. Margaritis.**
1991. Structure and morphogenesis of the eggshell and micropylar apparatus in the olive fly, *Dacus oleae* (Bactrocera oleae) (Diptera: Tephritidae). J. Morphol. 209: 39-52. [1991.07.]
- Moznette, G. F.**
1922. Insects injurious to the mango in Florida and how to combat them. U.S. Dep. Agric. Farmer's Bull. 1257: 22 p. [1922.02.]
- Muesebeck, C. F. W.**
1950. Two new species of *Opius* from rose hips (Hymenoptera: Braconidae). Can. Entomol. (1949) 81: 254-256. [1959.01.25]
- Muesebeck, C. F. W.**
1979. Proctotrypoidea. Family Diapriidae, p. 1127-1150. In K. V. Krombein, P. D. Hurd, Jr., D. R. Smith & B. D. Burks, eds., Catalog of Hymenoptera in America north of Mexico. Vol. 1. Smithsonian Institution Press, Washington, D. C. xvi + 1198 p. [1979.??.]
- Muesebeck, C. F. W.**
1980. The Nearctic parasitic wasps of the genera *Psilus* Panzer and *Coptera* Say (Hymenoptera, Proctotrupoidea, Diapriidae). U.S. Dep. Agric. Tech. Bull. 1617: iv + 71 p. [1980.07.]
- Muesebeck, C. F. W., K. V. Krombein & H. K. Townes.**
1951. Hymenoptera of America north of Mexico. Synoptic catalog. U.S. Dep. Agric. Agric. Monogr. 2: 1420 p. [1951.??.]
- Mukiama, T. K. & J. K. Muraya.**
1994. Ceratitid fruitflies infesting fruit crops in Kenya. Insect Sci. Appl. 15: 155-159. [1994.??.]
- Mule, R., S. Fodale & A. Tucci.**
1988. Osservazioni triennali sull'andamento della popolazione e sull'incidenza dei danni alle drupe causati da *Dacus oleae* Gmel. nella Sicilia occidentale. Ann. Ist. Sper. Oliv. 10: 45-61. [1988.??.]
- Muller, D. R., B. Domon & W. J. Richter.**
1991. MS-MS in structural analysis of an oviposition-detering pheromone. Mikrochim. Acta 2: 325-336. [1991.??.]
- Muller, H., C. S. A. Stinson, K. Marquardt & D. Schroeder.**
1989. The entomofaunas of roots of *Centaurea maculosa* Lam., *C. diffusa* Lam., and *C. vallesiaca* Jordan in Europe. J. Appl. Entomol. 107: 83-95. [1989.??.]
- Muller, O. F.**
1764. Favna insectorvm Fridrichsdalina, sive methodica descriptio insectorvm agri Fridrichsdalensis, cvm caracteribvs genericis et specificis, nominibvs trivialibvs, locis natalibvs, iconibvs allegatis, novisque plvribvs speciebvs additis. Hafniae et Lipsiae [= Copenhagen and Leipzig]. xxiv + 96 p. [1764.??.]
- Muller, O. F.**
1776. Zoologiae Danicae prodromus, seu animalium Daniae et Norvegiae indigenarum. Characteres, nomina, et synonyma imprimis popularium. Hallageriis, Havniae [= Copenhagen]. XXXII + 282 p. [1776.??.]
- Muller-Scharer, H., C. Lehr, M. Klein & K. Marquardt.**
1991. Gel-electrophoretic description of european populations of *Terellia virens* (Loew) (Diptera, Tephritidae); implications for its use as an agent for the biological control of *Centaurea* spp. (Asteraceae) in North America. Experientia (Basel) 47: 859-864. [1991.??.]
- Mumtaz, M. M. & M. T. AliNiazee.**
1983. The oviposition-detering pheromone in the western cherry fruit fly, *Rhagoletis indifferens* Curran (Dipt., Tephritidae). 1. Biological properties. Z. Angew. Entomol. 96: 83-93. [1983.??.]
- Mumtaz, M. M. & M. T. AliNiazee.**
1983. The oviposition-detering pheromone in the western cherry fruit fly, *Rhagoletis indifferens* Curran (Dipt., Tephritidae). 2. Chemical characterization and partial purification. Z. Angew. Entomol. 96: 93-99. [1983.??.]
- Muniz Daza, M. & A. Gil Criado.**
1981. Estimacion parametrica no lineal por minimos cuadrados: aplicacion al estudio de la mortalidad de huevos de *Ceratitis capitata* (Wied.) en disoluciones acuosas de electrolitos. Bol. Serv. Def. Contra Plagas Inspeccion Fitopatol. (Madrid) 7: 197-114. [1981.??.]
- Muniz, M.**
1989. Laboratory studies on the adaptation of the Mediterranean fruit fly after one year of rearing under artificial conditions, p. 585-588. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Munro, H. K.**
1924. Fruit flies of wild olives. Notes on the bionomics of fruit-flies (Trypanidae: Diptera) infesting the fruits of wild olives (*Olea* spp.) in South Africa. Entomol. Mem. S. Afr. Dep. Agric. [1] 2: 5-17. [1924.04.01]
- Munro, H. K.**
1925. Biological notes on South African Trypanidae (fruit-flies).—I. Entomol. Mem. S. Afr. Dep. Agric. [1] 3: 39-67. [1925.??.]
- Munro, H. K.**
1926. Biological notes on the South African Trypanidae (Trypetidae: fruit-flies). II. Entomol. Mem. S. Afr. Dep. Agric. [1] 5: 17-40. [1926.??.]
- Munro, H. K.**
1928. A note on the systematic status of *Tridacus lounsburyi* (Coq.) (Trypetidae, Diptera). Ann. Transvaal Mus. 12: 336-337. [1928.12.29]
- Munro, H. K.**
1929. Additional trypetid material in the collection of the South African Museum (Trypetidae, Diptera). Ann. S. Afr. Mus. 29: 1-39. [1929.08.??]
- Munro, H. K.**
1929. New Trypetidae from South Africa (Dipt.). Bull. Entomol. Res. 20: 391-401. [1929.12.??]
- Munro, H. K.**
1929. Biological notes on the South African Trypetidae (Fruit-flies. Diptera) III. Entomol. Mem. S. Afr. Dep. Agric. [1] 6: 9-17. [1929.12.??]
- Munro, H. K.**
1931. New Trypetidae (Dipt.) from South Africa, II. Bull. Entomol. Res. 22: 115-126. [1931.03.??]
- Munro, H. K.**
1932. Notes on *Dacus ciliatus* Lw., and certain related species (Dipt. Trypetidae). Stylops 1: 151-158. [1932.07.15]

Munro, H. K.

1933. Records of South African fruit-flies (Trypetidae, Diptera) with descriptions of new species. Entomol. Mem. S. Afr. Dep. Agric. (1932) [1] 8: 25-45. [1933.01.24] 3464

Munro, H. K.

1933. Some dacine and ceratitine Trypetidae (Diptera) from Africa in the collection of the American Museum of Natural History. Am. Mus. Novit. 597: 10 p. [1933.02.25] 3465

Munro, H. K.

1934. A study of the genus *Actinoptera* Rond. (Diptera, Trypetidae), in the Ethiopian region. Trans. R. Entomol. Soc. Lond. 82: 99-105. [1934.06.30] 3466

Munro, H. K.

1934. Further notes on African Trypetidae (Diptera) in the collection of the American Museum of Natural History, with descriptions of three new species. Am. Mus. Novit. 739: 5 p. [1934.08.17] 3467

Munro, H. K.

1934. A review of the species of the subgenus *Trirhithrum*, Bezzi (Trypetidae, Diptera). Bull. Entomol. Res. 25: 473-489. [1934.12.??] 3468

Munro, H. K.

1934. Three new species of *Euribia* Meigen (Trypetidae, Diptera) from Turkestan. Arb. Morphol. Taxon. Entomol. Berlin-Dahlem 1: 262-266. [1934.12.05] 3469

Munro, H. K.

1935. Some interesting new African Trypetidae (Dipt.). Stylops 4: 4-7. [1935.01.15] 3470

Munro, H. K.

1935. Scientific results of the Vernay-Lang Kalahari Expedition, March to September, 1930. Trypetidae (Diptera), with a description of one new species. Ann. Transvaal Mus. 16: 609-612. [1935.02.21] 3471

Munro, H. K.

1935. Some new species of the subgenus *Pardalaspis* Bez. (Trypetidae, Diptera). Ann. Mag. Nat. Hist. (10) 15: 301-313. [1935.02.??] 3472

Munro, H. K.

1935. Records of Indian Trypetidae (Diptera) with descriptions of some apparently new species. Rec. Indian Mus. 37: 15-27. [1935.04.02] 3473

Munro, H. K.

1935. The redescription of certain Trypetidae (Diptera) published by Bezzi in 1924, with the descriptions of a new genus and species. Ann. Hist. Nat. Mus. Natl. Hung. (Zool.) 29: 131-163. [after 1935.06.03] 3474

[Dated from date of editing stated in contents of vol 10. USNM reprint is annotated "MS. submitted Apr. 1932. HKM Aug. 1935" by Munro).]

Munro, H. K.

1935. Biological and systematic notes and records of South African Trypetidae (fruit-flies, Diptera) with descriptions of new species. Entomol. Mem. S. Afr. Dep. Agric. [1] 9: 18-59. [1935.06.15] 3475

Munro, H. K.

1935. Observations and comments on the Trypetidae of Formosa [part]. Arb. Physiol. Angew. Entomol. Berlin-Dahlem 2: 195-203. [1935.09.20] 3476

Munro, H. K.

1935. Observations and comments on the Trypetidae of Formosa [concl.]. Arb. Physiol. Angew. Entomol. Berlin-Dahlem 2: 253-271. [1935.12.21] 3477

Munro, H. K.

1936. A new species of ceratitine Trypetidae (Dipt.) from Southern Rhodesia. Occas. Pap. Rhod. Mus. 1936: 42-45. [1936.05.30] 3478

[Dated from Munro's annotation on reprint.]

Munro, H. K.

1937. *Dacus sphaeristicus* Speiser, and two previously undescribed species of African Dacinae (Dipt. Trypetidae). Proc. R. Entomol. Soc. Lond. Ser. B Taxon. 6: 41-44. [1937.03.15] 3479

Munro, H. K.

1937. Some new Trypetidae (Diptera) from Kenya Colony. J. East Afr. Uganda Nat. Hist. Soc. 5 (Suppl.): 1-13. [1937.09.??] 3480

Munro, H. K.

1937. A study of the African species of Platensini, a tribe of the family Trypetidae (fruit-flies, Diptera). Entomol. Mem. S. Afr. Dep. Agric. For. 2(2): 5-28, 34. [1937.12.01] 3481

[An unnumbered page (actually p. 29) giving an index to genera and species is placed at the end of the work. The table of contents gives the page of this index as '34'.]

Munro, H. K.

1938. New genera of African Trypetidae (Dipt.). Proc. R. Entomol. Soc. Lond. Ser. B Taxon. 7: 117-120. [1938.01.15] 3482

[Dated by Evenhuis *et al.* 1989: 931.]

Munro, H. K.

1938. Studies on Indian Trypetidae (Diptera). Rec. Indian Mus. 40: 21-37. [1938.04.??] 3483

Munro, H. K.

1938. New Trypetidae from Kenya Colony. II. J. East Afr. Uganda Nat. Hist. Soc. 13: 159-167. [1938.07.??] 3484

Munro, H. K.

1938. Quelques dipteres trypetides du Congo belge avec descriptions d'espèces nouvelles. Rev. Zool. Bot. Afr. 31: 163-173. [1938.08.16] 3485

Munro, H. K.

1938. A revision of the African species of the genus *Spathulina* Rond. (Diptera Trypetidae). Trans. R. Entomol. Soc. Lond. 87: 417-429. [1938.10.25] 3486

Munro, H. K.

1939. Studies in African Trypetidae, with descriptions of new species. J. Entomol. Soc. South. Afr. 1: 26-46. [1939.03.30] 3487

Munro, H. K.

1939. The fruit fly, *Dacus ferrugineus* Fabr., and its variety *dorsalis* Hendel in north west India. Indian J. Entomol. 1: 101-105. [1939.06.??] 3488

Munro, H. K.

1939. Some new Trypetidae (Diptera) from Kenya (Chyulu Hills). III. J. East Afr. Uganda Nat. Hist. Soc. 14: 1-10. [1939.09.??] 3489

Munro, H. K.

1939. Some new species of South African Trypetidae (Diptera), including one from Madagascar. J. Entomol. Soc. South. Afr. 2: 139-153. [1939.10.30] 3490

Munro, H. K.

1939. On certain South African gall-forming Trypetidae (Diptera), with descriptions of new species. J. Entomol. Soc. South. Afr. 2: 154-164. [1939.10.30] 3491

Munro, H. K.

1940. Further South African gall-forming Trypetidae (Diptera) with descriptions of new species. J. Entomol. Soc. South. Afr. 3: 76-87. [1940.09.30] 3492

Munro, H. K.

1943. A new species of *Pterandrus* (Trypetidae, Diptera) from the Belgian Congo. J. Entomol. Soc. South. Afr. 6: 136-139. [1943.09.??] 3493

- Munro, H. K.**
1946. An interesting new species of *Actinoptera* (Trypetidae, 3494
Diptera) from Mauritius. Bull. Maurit. Inst. 2: 247-248.
[1946.06.??]
- Munro, H. K.**
1946. Some remarkable new Trypetidae (Dipt.) from the 3495
mountains of East Africa. Ann. Mag. Nat. Hist. (11) 13:
482-493. [1946.07.??]
- Munro, H. K.**
1947. African Trypetidae (Diptera). A review of the transition 3496
genera between Tephritinae and Trypetinae, with a
preliminary study of the male terminalia. Mem. Entomol. Soc. South. Afr. 1: [viii] + 284 p. [1947.11.30]
- Munro, H. K.**
1948. The status of *Dacus armatus* Fabricius and of *Dacus* 3497
bivittatus (Bigot) (Trypetidae, Diptera). Bull. Entomol.
Res. 38: 613-622. [1948.02.??]
- Munro, H. K.**
1948. New African Dacinae (Trypetidae, Dipt.) with some 3498
preliminary statistical studies. J. Entomol. Soc. South.
Afr. 11: 13-33. [1948.09.30]
- Munro, H. K.**
1949. A remarkable new species of trypetid fly of the genus 3499
Ceratitis (sensu stricto) from East Africa in the collec-
tion of the United States National Museum. Proc. U.S.
Nat. Mus. 99: 499-501. [1949.07.05]
[= No. 3249.]
- Munro, H. K.**
1949. A new gall-forming trypetid from South Africa. J. En- 3500
tomol. Soc. South. Afr. 12: 130-133. [1949.09.30]
- Munro, H. K.**
1950. Trypetid flies (Diptera) associated with the Calendulae, 3501
plants of the family Compositae in South Africa. I. A
bio-taxonomic study of the genus *Mesoclanis*. J. Entomol. Soc. South. Afr. 13: 37-52. [1950.09.30]
- Munro, H. K.**
1951. Species of *Paroxyna* (Trypetidae, Dipt.) from Kilima- 3502
jaro [sic]. Ann. Mag. Nat. Hist. (12) 4: 709-713.
[1951.07.??]
- Munro, H. K.**
1952. Les Trypetides, Dipteres cecidogenes de la serie *Eutreta-Oedaspis* a propos de deux nouvelles especes malgaches. Mem. Inst. Sci. Madagascar, Ser. E 1: 217-225. [1952.??.??]
- Munro, H. K.**
1952. A remarkable new gall-forming trypetid (Diptera) from 3504
southern Africa, and its allies. Entomol. Mem. S. Afr.
Dep. Agric. 2: 329-341. [1952.06.15]
- Munro, H. K.**
1953. Records of some Trypetidae (Diptera) collected on the 3505
Bernard Carp Expedition to Barotseland, 1952, with a
new species from Kenya. J. Entomol. Soc. South. Afr.
16: 217-226. [1953.11.30]
- Munro, H. K.**
1954. Note sur les Trypetides de Madagascar et description 3506
de nouvelles especes cecidogenes (Diptera). Mem. Inst.
Sci. Madagascar, Ser. E. (1953) 4: 543-552.
[1954.??.??]
- Munro, H. K.**
1955. The influence of two Italian entomologists on the study 3507
of African Diptera and comments on the geographical
distribution of some African Trypetidae. Boll. Lab.
Zool. Gen. Agrar. Portici (1956) 33: 410-426.
[1955.11.03]
[The reprint was published in advance of the journal volume.]
- Munro, H. K.**
1956. Contributions a l'etude de la faune entomologique du 3508
Ruanda-Urundi (Mission P. Basilewsky, 1953). CIV.
Diptera Trypetidae. Ann. Mus. R. Congo Belge Ser. 8o
Sci. Zool. 51: 462-474. [1956.12.??]
- Munro, H. K.**
1956. A new species of *Leucothrix* (Trypetidae, Dipt.) from 3509
the Kalahari. J. Entomol. Soc. South. Afr. 19: 354-356.
[1956.12.31]
- Munro, H. K.**
1957. Trypetidae, p. 853-1054. In Ruwenzori Expedition 3510
1934-1935. Vol. 2, No. 9. British Museum (Natural
History). [1957.03.??]
- Munro, H. K.**
1957. *Sphenella* and some allied genera (Trypetidae, Diptera). 3511
J. Entomol. Soc. South. Afr. 20: 14-57. [1957.05.31]
- Munro, H. K.**
1959. *Lenophila* Guerin-Meneville, a genus of Otitidae (Dip- 3512
tera. Proc. R. Soc. Queensl. 70: 47-51. [1959.10.26]
- Munro, H. K.**
1960. Diptera (Brachycera): Trypetidae, p. 402-414. In B. 3513
Hanstrom, P. Brinck & G. Rudebeck, South African
animal life. Results of the Lund University Expedition
in 1950-1951. 7. 488 p. [1960.??.??]
- Munro, H. K.**
1961. Trypetidae (fruitflies) in Africa. Symposium on Ento- 3514
mological Problems. 17-21 July 1961. Tech. Comm.
Dep. Agric. Tech. Serv. Pretoria No. 12: 200 p.
[1961.??.??]
- Munro, H. K.**
1962. Mission zoologique de l'I.R.S.A.C. en Afrique orien- 3515
tale. (P. Basilewsky et N. Leleup, 1957). LXIX. Diptera
Trypetidae. Ann. Mus. R. Afr. Cent. Ser. 8o Sci. Zool.
107: 447-452. [1962.08.??]
- Munro, H. K.**
1963. Trypetidae (Diptera) associated with the plant 3516
Monechma (Acanthaceae) in the Kalahari Gemsbok
National Park. Koedoe 6: 51-65. [1963.??.??]
- Munro, H. K.**
1964. Some fruitflies of economic importance in South Af- 3517
rica. Dep. Agric. Tech. Serv., Pretoria. ii + 18 p.
[1964.??.??]
- Munro, H. K.**
1964. The genus *Trupanea* in Africa. An analytical study in 3518
bio-taxonomy. Entomol. Mem. S. Afr. Dep. Agric.
Tech. Serv. 8: 101 p. [1964.06.??]
- Munro, H. K.**
1966. Fruitflies collected by Dr. Erwin Lindner in East and 3519
South Africa (Trypetidae, Diptera). (Ergebnisse der
Forschungsreise Lindner 1958/59 —Nr. 22). Stuttg.
Beitr. Naturkd. 157: 1-7. [1966.06.??]
- Munro, H. K.**
1967. The Trypetidae (fruitflies) of South West Africa with 3520
description of a new genus and species (*Xenodorella*
mira gen. et sp. nov.). Cimbebasia 22: 1-23.
[1967.??.??]
- Munro, H. K.**
1967. Fruitflies allied to species of *Afrocneros* and *Ocnarioxa* 3521
that infest *Cussonia*, the umbrella tree or kiepersol
(Araliaceae) (Diptera: Trypetidae). Ann. Natal Mus. 18:
571-594. [1967.11.??]
- Munro, H. K.**
1968. Notes on some Trypetidae (Diptera) collected in Ethio- 3522
pia by the late Mr. Richter. Stuttg. Beitr. Naturkd. 188:
1-6. [1968.09.20]

Munro, H. K.

1969. Contributions a la connaissance de la faune entomologique de la Cote-d'Ivoire (J. Decelle, 1961-1964). XLV. — Diptera Trypetidae. Ann. Mus. R. Afr. Cent. Ser. 8o Sci. Zool. 175: 415-435. [1969.12.??] 3523

Munro, H. K.

1984. A taxonomic treatise on the Dacidae (Tephritoidea, Diptera) of Africa. Entomol. Mem. S. Afr. Dep. Agric. 61: [i] + ii-ix + 313 p. [1984.10.??] 3524

Munro, J. A.

1968. Insects affecting potatoes in Bolivia. J. Econ. Entomol. 61: 882. [1968.??.??] 3525

Murillo, T. & L. F. Jiron.

1994. Egg morphology of *Anastrepha obliqua* and some comparative aspects with eggs of *Anastrepha fraterculus* (Diptera: Tephritidae). Fla. Entomol. 77: 342-348. [1994.09.??] 3526

Murillo, T., P. Rivera, F. Hernandez & L. F. Jiron.

1990. Indigenous microflora of the West Indies fruit fly, *Anastrepha obliqua* (Diptera: Tephritidae). Fruits (Paris) 45: 629-631. [1990.??.??] 3527

Murphy, B. C., L. T. Wilson & R. V. Dowell.

1991. Quantifying apple maggot (Diptera: Tephritidae) preference for apples to optimize the distribution of traps among trees. Environ. Entomol. 20: 981-987. [1991.??.??] 3528

Murray, D. A. H.

1976. Insect pests on passion fruit. Queensl. Agric. J. 102: 145-151. [1976.04.??] 3529

Musale, M. K., R. Balonga & J. Fernandez.

1991. Note preliminaire sur les ennemis de *Setaria sphacelata* (Schum.) Stapf et Hubbard, a Nioka, Zaire. Rev. Elev. Med. Vet. Pays Trop. 44: 381-383. [1991.??.??] 3530

Mushtaque, M. & G. M. Baloch.

1979. Possibilities of biological control of mistletoes, *Loranthus* spp., using oligophagous insects from Pakistan. Entomophaga 24: 73-81. [1979.??.??] 3531

Mustafa, T. M. & K. Al-Zaghal.

1987. Frequency of *Dacus oleae* (Gmelin) immature stages and their parasites in seven olive varieties in Jordan. Insect Sci. Appl. 8: 165-169. [1987.??.??] 3532

Myburgh, A. C.

1960. Notes on the occurrence of the fruit flies *Pterandrus rosa* (Ksh.) and *Ceratitidis capitata* (Wied.) in the Western Cape Province. S. Afr. J. Agric. Sci. 3: 643-644. [1960.12.??] 3533

Myburgh, A. C.

1961. Studies on toxicants in bait sprays against fruit flies. J. Entomol. Soc. South. Afr. 24: 345-347. [1961.09.30] 3534

Myburgh, A. C.

1962. Mating habits of the fruit flies *Ceratitidis capitata* (Wied.) and *Pterandrus rosa* (Ksh.). S. Afr. J. Agric. Sci. 5: 457-464. [1962.09.??] 3535

Myburgh, A. C.

1963. Diurnal rhythms in emergence of mature larvae from fruit and eclosion of adult *Pterandrus rosa* (Ksh.) and *Ceratitidis capitata* (Wied.). S. Afr. J. Agric. Sci. 6: 41-46. [1963.03.??] 3536

Myburgh, A. C.

1970. Fruit fly warning. (Tephritidae). Deciduous Fruit Grower 20(1): 5-6. [1970.01.??] 3537

Myers, J. H. & P. Harris.

1980. Distribution of *Urophora* galls in flower heads of diffuse and spotted knapweed in British Columbia. J. Appl. Ecol. 17: 359-367. [1980.??.??] 3538

Myers, K.

1952. Oviposition and mating behavior of the Queensland fruit fly [*Dacus (Strumeta) tryoni* (Frogg.)] and the solanum fruit fly [*Dacus (Strumeta) caccuminatus* (Hering)]. Aust. J. Sci. Res. 5: 264-281. [1952.??.??] 3539

N'Guetta, K.

1994. Inventory of insect fruit pests in northern Cote d'Ivoire. Fruits (Paris) 49: 430-431, 502-503. [1994.??.??] 3540
[In English & French.]

Nadel, H., A. R. Kraaijeveld & D. J. Nadel.

1989. A non-polluting polyurethane system for slow-release of lure and insecticide to control tephritids: the developmental phase with field experiments using olive fruit fly, *Dacus oleae* (Gmelin), p. 461-472. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??] 3541

Nagasawa, S. & P. R. Rolim.

1975. Spatial distribution of the South American fruit fly on apricots (Diptera: Trypetidae). Appl. Entomol. Zool. 10: 139-140. [1975.??.??] 3542

Nakagawa, S., G. J. Farias & T. Urigo.

1968. Newly recognized hosts of the oriental fruit fly, melon fly, and Mediterranean fruit fly. J. Econ. Entomol. 61: 339-340. [1968.??.??] 3543

Nakagawa, S. & T. Yamada.

1965. Two varieties of *Sesbania grandiflora* as fruit fly hosts. J. Econ. Entomol. 58: 796. [1965.??.??] 3544

Nakamori, H., H. Kakinohana & M. Yamagishi.

1992. Automated mass production system for fruit flies based on the melon fly *Dacus cucurbitae* Coquillett (Diptera: Tephritidae), p. 441-454. In T. E. Anderson & N. C. Leppla, eds., Westview studies in insect biology: advances in insect rearing for research and pest management. Westview Press, Boulder, Colorado. xiii + 521 p. [1992.??.??] 3545

Nakamori, H. & H. Kuba.

1990. Aerial distribution of sterile melon flies *Dacus cucurbitae* Coquillett, anesthetized by chilling. Jpn. Agric. Res. Q. 24: 31-36. [1990.??.??] 3546

Nakamori, H. & M. Shiga.

1993. Characteristics of hot spots of melon fly, *Bactrocera cucurbitae* Coquillett (Diptera: Tephritidae) in sterile fly release areas on Okinawa Island. Jpn. J. Appl. Entomol. Zool. 37: 123-128. [1993.??.??] 3547
[In Japanese; English summary.]

Nakao, H. K. & G. Y. Funasaki.

1976. Introductions for biological control in Hawaii, 1974. Proc. Hawaii. Entomol. Soc. 22: 329-331. [1976.??.??] 3548

Nakao, H. K. & G. Y. Funasaki.

1979. Introductions for biological control in Hawaii: 1975 and 1976. Proc. Hawaii. Entomol. Soc. 13: 125-128. [1979.??.??] 3549

Namba, R.

1950. Trypetidae of Michigan. Thesis, University of Michigan, Ann Arbor. [iii] + 64 + [9] p. [1950.??.??] 3550

Narayanan, E. S.

1953. Seasonal pests of crops: fruit fly pests of orchards and kitchen gardens. Indian Farming 3(4): 8-11, 29-31. [1953.??.??] 3551

Narayanan, E. S. & S. S. Chawla.

1962. Parasites of fruit fly pests of the world with brief notes on their bionomics, habits and distribution. Beitr. Entomol. 12: 437-476. [1962.??.??] 3552

- Nasca, A. J.**
1973. Fruit fly parasites established in different sites of the 3553
province of Tucuman. *Rev. Agron. Noroeste Argent.*
10: 31-43. [1973.??.]
- Nascimento, A. S. do, A. Malavasi & J. S. Morgante.**
1988. Programa de monitoramento de *Anastrepha grandis* 3554
(Macquart, 1845) (Dip.: Tephritidae) e aspectos da sua
biologia, p. 54-63. In H. M. Laghi de Souza, coord.,
Moscas-das-frutas no Brasil. Anais. I Encontro sobre
moscas das frutas. Campinas, 12-17 de julho de 1987.
Fundacao Cargill, Campinas. v + 114 p. [1988.??.]
- Nascimento, A. S. do, A. Malavasi, J. S. Morgante & A. L. A. Duarte.**
1992. Hot-water immersion treatment for mangoes infested 3555
with *Anastrepha fraterculus*, *A. obliqua*, and *Ceratitidis capitata* (Diptera: Tephritidae) in Brazil. *J. Econ. Entomol.* 85: 456-460. [1992.??.]
- Nascimento, A. S. do, J. S. Morgante, A. Malavasi & K. Uramoto.**
1993. Occurrence and distribution of *Anastrepha* in melon 3556
production areas in Brazil, p. 39-42. In M. Aluja S. &
P. Liedo F., eds., Fruit flies: Biology and management.
Proceedings of the International Symposium on Fruit
Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Nascimento, A. S. do & R. A. Zucchi.**
1981. Dinamica populacional das moscas-das-frutas do gen- 3557
ero *Anastrepha* (Dip., Tephritidae) no Reconcavo
Baiano. I. Levantamento das especies. *Pesqui. Agropecu. Bras.* 16: 763-767. [1981.??.]
- Nascimento, A. S. do & R. A. Zucchi.**
1982. Dinamica populacional das moscas-das-frutas do gen- 3558
ero *Anastrepha* (Dip., Tephritidae) no Reconcavo
Baiano. II. Population fluctuation. *Pesqui. Agropecu. Bras.* 17: 969-980. [1982.??.]
- Nath, D. K.**
1973. *Callantra minax* (Enderlein) (Tephritidae: Diptera), a 3559
new record of a ceratitid fruitfly on orange fruits
(*Citrus reticulata* Blanco) in India. *Indian J. Entomol.*
(1972) 34: 246. [1973.??.]
- Nation, J. L.**
1972. Courtship behavior and evidence for a sex attractant in 3560
the male Caribbean fruit fly, *Anastrepha suspensa*.
Ann. Entomol. Soc. Am. 65: 1364-1367. [1972.11.]
- Nation, J. L.**
1974. The structure and development of two sex specific 3561
glands in male Caribbean fruit flies. *Ann. Entomol. Soc. Am.* 67: 731-734. [1974.09.]
- Nation, J. L.**
1975. The sex pheromone blend of Caribbean fruit fly males: 3562
Isolation, biological activity, and partial chemical characterization. *Environ. Entomol.* 4: 27-30. [1975.02.]
- Nation, J. L.**
1981. Sex specific glands in Tephritid fruit flies of the genera 3563
Anastrepha, *Ceratitidis*, *Dacus*, and *Rhagoletis* (Diptera: Tephritidae). *Int. J. Insect Morphol. Embryol.* 10: 121-129. [1981.??.]
- Nation, J. L.**
1989. Mating pheromones: the role of pheromones in the 3564
mating system of *Anastrepha* fruit flies, p. 189-205. In
A. S. Robinson & G. Hooper, eds., Fruit flies, their
biology, natural enemies and control. W. Helle, ed.,
World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Nation, J. L.**
1990. Biology of pheromone release by male Caribbean fruit 3565
flies, *Anastrepha suspensa* (Diptera: Tephritidae). *J. Chem. Ecol.* 16: 553-572. [1990.02.]
- Nation, J. L., B. J. Smittle & K. Milne.**
1995. Radiation-induced changes in melanization and phe- 3566
noloxidase in Caribbean fruit fly larvae (Diptera: Tephritidae) as the basis for a simple test of irradiation.
Ann. Entomol. Soc. Am. 88: 201-205. [1995.03.]
- Nayar, J. L.**
1961. External morphology of the head capsule of the fruit-fly 3567
Dacus diversus Coq. (Trypetidae: Diptera). *Agra Univ. J. Res. Sci.* 10: 115-124. [1961.05.27]
- Nayar, J. L.**
1961. Some observations on the genitalia of *Dacus diversus* 3568
Coq. (Trypetidae: Diptera). *Agra Univ. J. Res. Sci.* 10: 125-130. [1961.05.27]
- Nayar, J. L.**
1962. Thoracic morphology of *Dacus diversus* Coq. (Trypeti- 3569
dae: Diptera). *Agra Univ. J. Res. Sci.* 11: 69-78.
[1962.03.11]
- Neave, S. A.**
1939- Nomenclator zoologicus. London. 5 vols. [1939.??.- 3570
1950. 1950.??.]
- Needham, J. G.**
1946. An insect community lives in flower heads. *Natl.* 3571
Geogr. Mag. 90: 340-356. [1946.??.]
- Needham, J. G.**
1948. Ecological notes on the insect population of the flower 3572
heads of *Bidens pilosa*. *Ecol. Mongr.* 18: 431-446.
[1948.??.]
- Neilson, W. T. A.**
1965. Culturing of the apple maggot, *Rhagoletis pomonella*. 3573
J. Econ. Entomol. 58: 1056-1057. [1965.12.]
- Neilson, W. T. A.**
1967. Development and mortality of the apple maggot, 3574
Rhagoletis pomonella, in crab apples. *Can. Entomol.*
99: 217-219. [1967.02.]
- Neilson, W. T. A.**
1975. Fecundity of virgin and mated apple maggot *Rhagoletis* 3575
pomonella (Diptera: Tephritidae) females confined
with apple and black ceresin wax domes. *Can. Entomol.*
107: 909-911. [1975.08.]
- Neilson, W. T. A.**
1976. The apple maggot, (Diptera: Tephritidae) in Nova Sco- 3576
tia. *Can. Entomol.* 108: 885-892. [1976.08.]
- Neilson, W. T. A., A. D. Knowlton & M. Fuller.**
1984. Capture of blueberry maggot adults, *Rhagoletis mendax* 3577
(Diptera: Tephritidae), on Pherocon AM traps and on
tartar red sticky spheres in lowbush blueberry fields.
Can. Entomol. 116: 113-118. [1984.??.]
- Neilson, W. T. A. & J. W. McAllan.**
1965. Effects of mating on fecundity of the apple maggot, 3578
Rhagoletis pomonella (Walsh). *Can. Entomol.* 97: 276-279. [1965.03.]
- Neilson, W. T. A. & K. B. McRae.**
1981. Preoviposition and oviposition periods of the apple 3579
maggot *Rhagoletis pomonella* (Diptera: Tephritidae).
Can. Entomol. 113: 1061-1067. [1981.12.]
- Neilson, W. T. A. & F. A. Wood.**
1966. Natural source of food of the apple maggot. *J. Econ.* 3580
Entomol. 58: 997-998. [1966.08.]
- Neilson, W. T. A. & G. W. Wood.**
1985. The blueberry maggot: distribution, economic impor- 3581
tance, and management practices. *Acta Hort.* No. 165:
171-175. [1985.05.]

- Neuenschwander, P.**
1982. Searching parasitoids of *Dacus oleae* (Gmel.) (Dipt., 3582
Tephritidae) in South Africa. Z. Angew. Entomol. 94:
509-522. [1982.12.??]
- Neuenschwander, P.**
1984. Observations on the biology of two species of fruit flies 3583
(Diptera: Tephritidae), and their competition with a
moth larva. Isr. J. Entomol. 18: 95-97. [1984.06.??]
- Neuenschwander, P.**
1984. Erster Nachweis der Olivenfliege *Dacus oleae* (Gmel.) 3584
(Dipt., Tephritidae) in der Schweiz. Mitt. Schweiz.
Entomol. Ges. 57: 286. [1984.10.15]
- Neuenschwander, P., F. Bigler, V. Delucchi & S. E. Michelakis.**
1983. Natural enemies of preimaginal stages of *Dacus oleae* 3585
Gmel. (Dipt., Tephritidae) in western Crete. I.
Bionomics and phenologies. Boll. Lab. Entomol.
Agrar. Filippo Silvestri 40: 3-32. [1983.??.??]
- Neuenschwander, P. & A. Freidberg.**
1983. The fruit flies of Crete (Diptera: Tephritidae). Isr. J. 3586
Entomol. 17: 81-94. [1983.04.15]
[Date of publication stated on second unnumbered p. of Vol. 17.]
- Neuenschwander, P. & S. E. Michelakis.**
1978. The infestation of *Dacus oleae* (Gmel.) (Diptera, 3587
Tephritidae) at harvest time and its influence on yield
and quality of olive oil in Crete. Z. Angew. Entomol.
86: 420-433. [1978.11.??]
- Neuenschwander, P., S. E. Michelakis, P. Holloway & W. Ber-
chtold.**
1985. Factors affecting the susceptibility of fruits of different 3588
olive varieties to attack by *Dacus oleae* (Gmel.) (Dipt.,
Tephritidae). Z. Angew. Entomol. 100: 174-188.
[1985.??.??]
- New Zealand, National Agriculture Security Service.**
1990. Developments in fruit fly trapping. Sentinel (Welling- 3589
ton) 9: 6. [1990.??.??]
- Newcomer, E. J.**
1933. Orchard insects of the Pacific Northwest and their 3590
control. U.S. Dep. Agric. Circ. 270: 76 p. [1933.??.??]
- Newcomer, E. J.**
1966. Insect pests of deciduous fruits in the west. U.S. Dep. 3591
Agric. Agric. Handb. 306: 57 p. [1966.??.??]
- Newell, I. M., W. C. Mitchell & F. L. Rathburn.**
1952. Infestation norms for *Dacus cucurbitae* in *Momordica* 3592
balsamina, and seasonal differences in activity of the
parasite, *Opius fletcheri*. Proc. Hawaii. Entomol. Soc.
14: 497-508. [1952.03.??]
- Newell, I. M., R. van den Bosch & F. H. Haramoto.**
1951. An improved method of rearing field-collected fruit fly 3593
larvae. Proc. Hawaii. Entomol. Soc. 14: 297-299.
[1951.03.??]
- Newell, W.**
1933. West Indian fruit fly at Key West. Fla. State Plant 3594
Board, Bien. Rep. 9: 17-20. [1933.??.??]
- Newell, W.**
1935. West Indian fruit fly — Key West. Fla. State Plant 3595
Board, Bien. Rep. 10: 22-27. [1935.??.??]
- Newman, E.**
1833. Entomological notes. Entomol. Mag. 1: 505-514. 3596
[1833.10.??]
- Newman, E.**
1834. Attempted division of British insects into natural or- 3597
ders. Entomol. Mag. 2: 379-431. [1834.10.??]
- Newman, L. J.**
1924. Fruit-fly: description and control. West. Aust. Dep. 3598
Agric. Entomol. Sect. Bull. No. 122: 5-44. [1924.??.??]
- N'Guetta, K.**
listed before Na
- Nguyen, R. & S. Fraser.**
1990. Lack of suitability of commercial limes and lemons as 3599
hosts of *Anastrepha suspensa* (Diptera: Tephritidae).
Fla. Entomol. 72: 718-720. [1990.12.??]
- Nguyen, R., C. Poucher & J. R. Brazzel.**
1992. Seasonal occurrence of *Anastrepha suspensa* (Diptera: 3600
Tephritidae) in Indian River County, Florida. J. Econ.
Entomol. 85: 813-820. [1992.??.??]
- Niblett, M.**
1931. Some gall causing Trypetidae. Lond. Nat. 1930: 139- 3601
141. [1931.??.??]
- Niblett, M.**
1934. *Trypeta (Orellia) winthemi*, Mg. An addition to the list 3602
of British Trypetidae. Entomol. Rec. J. Var. 46: 33-34.
[1934.??.??]
- Niblett, M.**
1934. Some notes on British Trypetidae. Entomol. Rec. J. Var. 3603
46: 66-69. [1934.??.??]
- Niblett, M.**
1935. Some observations on the Trypetidae. Proc. Trans. S. 3604
Lond. Entomol. Nat. Hist. Soc. 1934-5: 132-139.
[1935.??.??]
- Niblett, M.**
1936. British Trypetidae, additional notes. Entomol. Rec. J. 3605
Var. 48: 13-14. [1936.??.??]
- Niblett, M.**
1939. Notes on the food plants of the larvae of British Trypeti- 3606
dae. Entomol. Rec. J. Var. 51: 69-73. [1939.??.??]
- Niblett, M.**
1940. Gall causing Trypetidae. Entomol. Rec. J. Var. 52: 3607
13-17. [1940.??.??]
- Niblett, M.**
1940. British Trypetidae. Entomol. Rec. J. Var. 52: 56-59. 3608
[1940.??.??]
- Niblett, M.**
1942. Emergences of Trypetidae. Entomol. Rec. J. Var. 54: 3609
66-69. [1942.??.??]
- Niblett, M.**
1946. Diptera bred from flower-heads of Compositae. Ento- 3610
mol. Rec. J. Var. 58: 121-123. [1946.??.??]
- Niblett, M.**
1946. British Trypetidae. Entomol. Rec. J. Var. 58: 6-8. 3611
[1946.??.??]
- Niblett, M.**
1947. A list of Trypetidae (Diptera) from north-east Surrey. 3612
Entomol. Rec. J. Var. 59: 28-32. [1947.??.??]
- Niblett, M.**
1949. Plant galls in Surrey, 1948. Lond. Nat. 1948: 117-120. 3613
[1949.??.??]
- Niblett, M.**
1950. Some further notes on Trypetidae. Entomol. Rec. J. Var. 3614
62: 22-23. [1950.??.??]
- Niblett, M.**
1950. Plant galls of Bookham Common. Lond. Nat. 1949: 3615
90-92. [1950.??.??]
- Niblett, M.**
1951. Plant galls in Surrey, 1950. Lond. Nat. 1950: 11-13. 3616
[1951.??.??]
- Niblett, M.**
1952. Plant galls in Surrey, 1951. Lond. Nat. 1951: 30-32. 3617
[1952.??.??]
- Niblett, M.**
1952. Notes on some Diptera of Bookham Common, 1951. 3618
Lond. Nat. 1951: 47-49. [1952.??.??]

- Niblett, M.**
1953. Plant galls in Surrey, 1952. *Lond. Nat.* 1952: 82-84. 3619
[1953.??.]
- Niblett, M.**
1955. Some further notes on bred Diptera. *Entomol. Rec. J.* 3620
Var. 67: 300-301. [1955.??.]
- Niblett, M.**
1955. Some insect inhabitants of knapweeds (*Centaurea* 3621
spp.). *Lond. Nat.* 1954: 7-10. [1955.??.]
- Niblett, M.**
1956. The genus *Ceriocera* Rdi. (Trypetidae). *Entomol. Rec.* 3622
J. Var. 68: 214-215. [1956.??.]
- Niblett, M.**
1956. Some dipterous inhabitants of thistles. *Entomol. Rec. J.* 3623
Var. 68: 75-78. [1956.??.]
- Niblett, M.**
1956. The flies of the London area. III. Trypetidae. *Lond. Nat.* 3624
1955: 82-88. [1956.??.]
- Niblett, M.**
1956. Notes on leaf-mining Diptera. *Proc. Trans. S. Lond.* 3625
Entomol. Nat. Hist. Soc. 1956: 151-153. [1956.10.??]
- Niccoli, A., P. Sacchetti & E. Lupi.**
1991. Osservazione sulle catture di *Ceratitis capitata* (Wied.) 3626
en pescheti della Toscana. *Redia* 74: 641-658.
[1991.??.]
- Nielsen, A. F.**
1975. Fruit flies (Tephritidae) attack grain and grass. *Det Nye* 3627
Dan. Landbrug 6: 13-14. [1975.04.??]
- Nielsen, R. M.**
1990. Notas preliminares sobre el comportamiento de los 3628
adultos de la mosca de las frutas *Anastrepha striata*
Schiner, en condiciones de laboratorio. *Brenesia* (1989)
No. 32: 27-31. [1990.??.]
- Nigg, H. N., L. L. Mallory, S. E. Simpson, S. B. Callahan, J. P. Toth, S. Fraser, M. Klim, S. Nagy, J. L. Nation & J. A. Attaway.**
1994. Caribbean fruit fly, *Anastrepha suspensa* (Loew), at- 3629
traction to host fruit and host kairomones. *J. Chem.*
Ecol. 20: 727-743. [1994.03.??]
- Nijveldt, W. C.**
1956. Levenswijze en bestrijding van de aspergevlug (*Platy- 3630*
parea poeciloptera Schrank) in Nederland, with a sum-
mary, Biology and control of *Platyparea poeciloptera*
Schrank in the Netherlands. *Versl. Landbouwk. Onder-
derz.* (Agric. Res. Rep.) 63: 40 p. [1956.??.]
[= Inst. Plantenziektenkundig Onderz. Wageningen, Meded. No. 144.]
- Nikopoulos, K.**
1962. Studio morfologico comparativo sulle tre eta larvali del 3631
Dacus oleae Gmel. (Diptera: Trypetidae). *Lab. Zool.*
Agric. Ec. Hautes Etudes Agron. Athens 1962: 1-22.
[1962.??.]
- Nilakhe, I. S., H. B. Cox, R. T. Cunningham, J. L. Davidson, R. R. Bingham, R. E. Burns, R. Rosander & W. L. Abel.**
1993. Detection of exotic fruit flies in the United States, p. 3632
395-399. *In* M. Aluja S. & P. Liedo F., eds., *Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990.* Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Nirula, K. K.**
1942. *Trypanea stellata* Fuessly a new pest of some Compo- 3633
sitae flowers. *Indian J. Entomol.* 4: 90. [1942.??.]
- Nishida, R. & H. Fukami.**
1990. Sequestration of distasteful compounds by some phar- 3634
macophagous insects. *J. Chem. Ecol.* 16: 151-164.
[1990.??.]
- Nishida, R., O. Iwahashi & K. H. Tan.**
1993. Accumulation of *Dendrobium superbum* (Orchidaceae) 3635
fragrance in the rectal glands by males of the melon fly
Dacus cucurbitae. *J. Chem. Ecol.* 19: 713-722.
[1993.??.]
- Nishida, R., K. H. Tan, M. Serit, N. H. Lajis, A. M. Sukari, S. Takahashi & H. Fukami.**
1988. Accumulation of phenylpropanoids in the rectal glands 3636
of males of the Oriental fruit fly, *Dacus dorsalis*. *Ex-
perientia* (Basel) 44: 534-536. [1988.??.]
- Nishida, R., K. H. Tan, S. Takahashi & H. Fukami.**
1990. Volatile components of male rectal glands of the melon 3637
fly *Dacus cucurbitae* Coquillett (Diptera: Tephritidae).
Appl. Entomol. Zool. 25: 105-112. [1990.??.]
- Nishida, T.**
1955. Natural enemies of the melon fly, *Dacus cucurbitae* 3638
Coq. in Hawaii. *Ann. Entomol. Soc. Am.* 48: 171-178.
[1955.??.]
- Nishida, T.**
1961. Indian plants of entomological interest in Hawaii. *Proc.* 3639
Hawaii. Entomol. Soc. 17: 429-435. [1961.08.??]
- Nishida, T.**
1963. Zoogeographical and ecological studies of *Dacus cu-* 3640
cucurbitae (Diptera-Tephritidae) in India. *Hawaii Agric.*
Exp. Stn. Tech. Bull. No. 54: 28 p. [1963.??.]
- Nishida, T.**
1980. Food system of tephritid fruit flies in Hawaii. *Proc.* 3641
Hawaii. Entomol. Soc. 23: 245-253. [1980.02.??]
- Nishida, T., E. J. Harris, R. I. Vargas & T. T. Y. Wong.**
1985. Distributional loci and host fruit utilization patterns of 3642
the Mediterranean fruit fly, *Ceratitis capitata* (Diptera:
Tephritidae), in Hawaii. *Environ. Entomol.* 14: 602-
606. [1985.10.??]
- Nishida, T. & B. Napompeth.**
1974. Trap for tephritid fruit fly parasites. *Entomophaga* 19: 3643
349-352. [1974.??.]
- Nishida, T. & R. I. Vargas.**
1990. Arrival rates of the oriental fruit fly *Dacus dorsalis* 3644
Hendel (Diptera: Tephritidae) to methyl eugenol. *Proc.*
Hawaii. Entomol. Soc. 30: 105-112. [1990.??.]
- Nishijima, K. A., H. M. Couey & A. M. Alvarez.**
1987. Internal yellowing, a bacterial disease of papaya fruits 3645
caused by *Enterobacter cloacae*. *Plant Dis.* 71: 1029-
1034. [1987.??.]
- Nolte, H. W.**
1960. Der Einfluss der Wirtspflanze auf die Entwicklung von 3646
Galleninsekten, p. 309-313. *In* The ontogeny of insects.
Acta symposii de evolutione insectorum Praha 1959.
[1960.??.]
- Nora, I.**
1992. Ocorrencia de *Rhagoletotrypeta pastranai* Aczel, 1954 3647
(Diptera, Tephritidae) em frutos de *Celtis iguanaea*
(Jacquin) Sargent (Ulmaceae) em Cacador, Santa Ca-
tarina, Brasil. *An. Soc. Entomol. Bras.* 21: 253-254.
[1992.??.]
- Nordman, A. F.**
1963. Die Bohrfliege *Phagocarpus permundus* (Harris) 3648
(Dipt., Trypetidae) in Finnland gefunden. *Not. Ento-
mol.* 42: 43-44. [1963.??.]
- Norrbom, A. L.**
1982. A new host record for *Rhagoletis striatella* (Diptera: 3649
Tephritidae). *Melsheimer Entomol. Ser.* 32: 11.
[1982.??.]
- Norrbom, A. L.**
1985. Phylogenetic analysis and taxonomy of the *cryptostre-* 3650
pha, daciformis, robusta, and schausi species groups of

- Anastrepha* Schiner (Diptera: Tephritidae). Dissertation, Pennsylvania State University, University Park. xvi + 354 + [1] p. [1985.??.]
[New names in this work are unavailable.]
- Norrbom, A. L.**
1988. A revision of the neotropical genus *Polionota* Wulp 3651 (Diptera: Tephritidae). *Folia Entomol. Mex.* (1987) No. 73: 101-123. [1988.02.15]
- Norrbom, A. L.**
1988. [New species], p. 168-170. In A. L. Norrbom & K. C. Kim, Revision of the *schausi* group of *Anastrepha* Schiner (Diptera: Tephritidae), with a discussion of the terminology of the female terminalia in the Tephritoidea. *Ann. Entomol. Soc. Am.* 81: 164-173. [1988.03.??]
- Norrbom, A. L.**
1989. The status of *Urophora acuticornis* and *U. sabroskyi* 3653 (Diptera: Tephritidae). *Entomol. News.* 100: 59-66. [1989.04.??]
- Norrbom, A. L.**
1989. *Dacus parallelus* Wiedemann, 1830 (currently *Anastrepha parallela*; Insecta, Diptera): proposed replacement of lectotype. *Bull. Zool. Nomencl.* 44: 243-245. [1989.12.??]
- Norrbom, A. L.**
1990. The identity of the genus *Hexaresta* Hering (= *Hyponoethermara* [sic] Hardy, n. syn.). *Proc. Entomol. Soc. Wash.* 92: 109-110. [1990.01.30]
- Norrbom, A. L.**
1990. Notes on *Zonosemata* Benjamin (Diptera: Tephritidae) 3656 and the status of *Cryptodacus scutellatus* Hendel (= *Z. ica* Steyskal syn. n.). *Ann. Naturhist. Mus. Wien* 91: 53-55. [1990.03.20]
[Date of publication stated on cover of Vol. 91.]
- Norrbom, A. L.**
1991. The species of *Anastrepha* (Diptera: Tephritidae) with 3657 an *Anastrepha grandis* type wing pattern. *Proc. Entomol. Soc. Wash.* 93: 101-124. [1991.01.??]
- Norrbom, A. L.**
1992. A revision of the Nearctic genus *Gymnocarena* Hering 3658 (Diptera: Tephritidae). *Proc. Entomol. Soc. Wash.* 94: 527-555. [1992.10.??]
- Norrbom, A. L.**
1993. Two new species of *Anastrepha* (Diptera: Tephritidae) 3659 with atypical wing patterns. *Proc. Entomol. Soc. Wash.* 95: 52-58. [1993.01.??]
- Norrbom, A. L.**
1993. New synonymy of *Epochra* with *Euphranta* (*Rhacochlaena* Loew) (Diptera: Tephritidae) and description of a new species from Mexico. *Proc. Entomol. Soc. Wash.* 95: 189-194. [1993.05.07]
- Norrbom, A. L.**
1993. New species and phylogenetic analysis of *Euaresta* 3661 Loew (Diptera: Tephritidae) with a key to the species from the Americas south of Mexico. *Proc. Entomol. Soc. Wash.* 95: 195-209. [1993.05.07]
- Norrbom, A. L.**
1994. New genera of Tephritidae (Diptera) from Brazil and 3662 Dominican Amber, with phylogenetic analysis of the tribe Ortalotrypini. *Insecta Mundi* 8: 1-15. [1994.06.??]
- Norrbom, A. L.**
1994. New species and phylogenetic analysis of *Cryptodacus*, 3663 *Haywardina*, and *Rhagoletotrypeta* (Diptera: Tephritidae). *Insecta Mundi* 8: 37-65. [1994.06.??]
- Norrbom, A. L.**
1996. Indian Fruit Flies (Insecta: Diptera: Tephritidae), by 3664 V.C. Kapoor [Book review]. *Bull. Entomol. Soc. Can.* 28: 63-65. [1996.06.??]
- Norrbom, A. L. & R. H. Foote.**
1989. The taxonomy and zoogeography of the genus *Anastrepha* (Diptera: Tephritidae), p. 15-26. In A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., *World crop pests*, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Norrbom, A. L. & K. C. Kim.**
1988. Revision of the *schausi* group of *Anastrepha* Schiner 3666 (Diptera: Tephritidae), with a discussion of the terminology of the female terminalia in the Tephritoidea. *Ann. Entomol. Soc. Am.* 81: 164-173. [1988.03.??]
- Norrbom, A. L. & K. C. Kim.**
1988. A list of the reported host plants of the species of 3667 *Anastrepha* (Diptera: Tephritidae). *U.S. Dep. Agric. Animal Plant Health Insp. Serv. APHIS* 81-52: 114 p. [1988.09.??]
- Norrbom, A. L. & Y. Ming.**
1988. *Oedicarena beameri* Norrbom and Ming, n. sp., p. 107. 3668 In A. L. Norrbom, Y. Ming & V. Hernandez-Ortiz, A revision of the genus *Oedicarena* Loew (Diptera: Tephritidae). *Folia Entomol. Mex.* No. 75: 93-117. [1988.12.15]
- Norrbom, A. L., Y. Ming & V. Hernandez-Ortiz.**
1988. A revision of the genus *Oedicarena* Loew (Diptera: 3669 Tephritidae). *Folia Entomol. Mex.* No. 75: 93-117. [1988.12.15]
- Notton, D. G.**
1992. *Aneuropria* Kieffer, 1905 and *Viennopria* Jansson, 3670 1953 (Hymenoptera: Proctotrupoidea, Diapriidae) new to Britain. *Entomol. Gaz.* 43: 59-63. [1992.??.]
- Novak, J. A.**
1974. A taxonomic revision of *Dioxya* and *Paroxya* (Dip- 3671 tera: Tephritidae) for America north of Mexico. *Melantheria* 16: 53 p. [before 1974.12.03]
[Dated from USNM stamp.]
- Novak, J. A.**
1974. *Paroxya maculifemorata* Hering a synonym of 3672 *Paroxya murina* (Doane) (Diptera: Tephritidae). *Proc. Entomol. Soc. Wash.* 76: 44. [1974.03.??]
- Novak, J. A. & B. A. Foote.**
1968. Biology and immature stages of fruit flies: *Paroxya* 3673 *albiceps* (Diptera: Tephritidae). *J. Kans. Entomol. Soc.* 41: 108-119. [1968.01.??]
- Novak, J. A. & B. A. Foote.**
1975. Biology and immature stages of fruit flies: the genus 3674 *Stenopa* (Diptera, Tephritidae). *J. Kans. Entomol. Soc.* 48: 42-52. [1975.01.??]
- Novak, J. A. & B. A. Foote.**
1980. Biology and immature stages of fruit flies: the genus 3675 *Eurosta* (Diptera: Tephritidae). *J. Kans. Entomol. Soc.* 53: 205-219. [1980.01.??]
- Novak, J. A., W. B. Stoltzfus, E. J. Allen & B. A. Foote.**
1967. New host records for North American fruit flies. *Proc. 3676 Entomol. Soc. Wash.* 69: 146-148. [1967.06.??]
- Nowicky, M.**
1869. Zapiski fauniczne. Dwuskrzydło (Diptera). *Spraw. Kom. 3677 Fizyogr., Krakow* 3: 145-152. [1869.??.]
[In Polish.]
- Nowierski, R. M., J. M. Story & R. E. Lund.**
1987. Two-level numerical sampling plans and optimal sub- 3678 sample size computations for *Urophora affinis* and

- Urophora quadrifasciata* (Diptera: Tephritidae) on spotted knapweed. Environ. Entomol. 16: 933-937. [1987.??.]
- Nunberg, M.**
1947. First contribution to the knowledge of the native insects, mining the leaves. Fragn. Faun. (Warsaw) 5(6): 1-27. [1947.08.21]
[In Polish; English summary.]
- Nunberg, M.**
1948. Second contribution to the knowledge of the native insects, mining the leaves. Fragn. Faun. (Warsaw) 5(12): 185-197. [1948.02.28]
[In Polish; English summary.]
- Nunez Bueno, L.**
1981. Contribucion al reconocimiento de las moscas de las frutas (Diptera: Tephritidae [sic] en Colombia. Rev. Inst. Colomb. Agropecu. Bogota 16: 173-179. [1981.12.??]
- O'Brien, M. F. & F. E. Kurczewski.**
1980. Further observations on the nesting behavior of *Crabro advena* (Hymenoptera: Crabronidae). Proc. Entomol. Soc. Wash. 82: 668-674. [1980.??.]
- O'Connor, B. A.**
1952. An introduced parasite of noogoora burr. Agric. J. Dep. Agric. Fiji Isl. 23: 105-106. [1952.??.]
- O'Connor, B. A.**
1960. A decade of biological control work in Fiji. Agric. J. Fiji 30: 44-54. [1960.??.]
- O'Connor, J.P. & R. Nash.**
1982. Notes on the entomological collection of A.H. Haliday (1806-1870) in the National Museum of Ireland, with a recommendation for type designations. Proc. R. Irish Acad. (B, Biol., Geol. Chem. Sci.) 82 (10): 169-175. [1982.??.]
- O'Doherty, R. & J. E. Link.**
1993. Fruit flies in Belize, Central America, p. 35-37. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- O'Kane, W. C.**
1914. The apple maggot. Bull. N.H. Agric. Exp. Stn. Durham 171: 120 p. [1914.07.??]
- O'Loughlin, G. T.**
1964. The Queensland fruit fly in Victoria. J. Agric. (Victoria, Aust.) 62: 391-402. [1964.09.??]
- O'Loughlin, G. T., R. W. East, G. B. Kenna & E. Harding.**
1983. Comparison of the effectiveness of traps for the Queensland fruit fly, *Dacus tryoni* (Froggatt) (Diptera: Tephritidae). Gen. Appl. Entomol. 15: 3-6. [1983.??.]
- Oberbacher, M. F. & H. A. Denmark.**
1957. Chronology & summary. Mediterranean fruit fly eradication program in Florida 1956-1957. Fla. State Plant Board : 6 p. [1957.03.??]
- Obeso, J. R.**
1988. Exito de dispersion de semillas en una poblacion de *Berberis vulgaris* subsp. *australis* (Boiss.) Heywood. Lagasalia 15(extra): 711-715. [1988.??.]
- Ochando, M. D., C. Callejas, O. H. Fernandez & A. Reyes.**
1994. Variabilidad genetica aloenzimatica en *Dacus oleae* (Gmelin) (Diptera: Tephritidae). 1. Analisis de dos poblaciones naturales del sureste Espanol. Bol. Sanid. Veg. Plagas 20: 35-44. [1994.??.]
- Ogbalu, O. N.**
1989. The susceptibility of pepper fruits (*Capsicum* species) to oviposition by the pepper fruitfly, *Atherigona orientalis* Schiner in Port Harcourt, Nigeria. Trop. Pest Manage. 35: 392-393. [1989.??.]
- Ogilvie, L.**
1928. The insects of Bermuda. Bermuda Dep. Agric. 52 p. [1928.??.]
- Ohinata, K., M. Jacobson, R. M. Kobayashi, D. L. Chambers, M. S. Fujimoto & H. H. Higa.**
1982. Oriental fruit fly and melon fly: biological and chemical studies of smoke produced by males. J. Environ. Sci. Health Part A Environ. Sci. Eng. 17: 197-215. [1982.??.]
- Ohto, K., M. Kaneda & f. Ichinohe.**
1991. Notes on the developmental period in various fruits and artificial eggging and rearing of the Mexican fruit fly, *Anastrepha ludens* Loew (Diptera: Tephritidae). Res. Bull. Plant Prot. Serv. Jpn. 27: 79-81. [1991.03.??]
- Okadome, T.**
1961. Larval and pupal characters of *Rhabdochaeta asteria* Hendel (Diptera: Trypetidae). Publ. Entomol. Lab. Coll. Agric. Univ. Osaka Pref., Sakai 6: 145-147. [1961.10.30]
- Okadome, T.**
1962. Morphological characters of the Japanese Trypetid-larvae (I) (Diptera: Trypetidae). Publ. Entomol. Lab. Coll. Agric. Univ. Osaka Pref., Sakai 7: 43-48. [1962.11.15]
- Okinawa Prefecture.**
1987. Melon fly eradication project in the Okinawa Prefecture. Okinawa Prefectural Fruit Fly Eradication Project Office, Naha. 28 p. [1987.??.]
- Okumura, M., A. Kohatsu & H. Katsumata.**
1992. A comparative study on the attractancy of four kinds of trimedlure to the Medfly (Diptera: Tephritidae) in Hawaii. Res. Bull. Plant Prot. Serv. Jpn. 28: 51-54. [1992.03.??]
- Olarte Espinosa, W**
See Espinosa, W. O.
- Oldroyd, H.**
1970. Diptera. 1. Introduction and key to families (third edition, rewritten and enlarged). Handb. Identif. Br. Insects 9(1): 1-104. [1970.??.]
- Olivier, G. A.**
1813. Premier memoire sur quelques insectes qui attaquent les cereales. Mem. Soc. Agric. Dep. Seine 16: 477-495. [1813.08.18]
[Reprinted, 1911, Insecta (Rev. Illus. Entomol.) 1911: 1-14.]
- Ooi, C. S.**
1991. Genetic variation in populations of two sympatric taxa in the *Dacus dorsalis* complex and their relative infestation levels in various fruit hosts, p. 71-80. In S. Vijayasegaran & A. G. Ibrahim, eds., First International Symposium on Fruit Flies in the Tropics, Kuala Lumpur, 1988. Malaysian Agricultural Research and Development Institute & Malaysian Plant Protection Society, Kuala Lumpur. vii + 430 p. [1991.??.]
- Ooi, P. A. C.**
1984. A fruit fly survey in a starfruit orchard in Serdang, Selangor. J. Plant Prot. Trop. 1: 63-65. [1984.??.]
- Opp, S. B. & R. J. Prokopy.**
1987. Seasonal changes in resightings of marked, wild *Rhagoletis pomonella*. Fla. Entomol. 70: 449-456. [1987.12.??]

Opp, S. B., S. A. Spisak, A. Telang & S. S. Hammond

1996. Comparative mating systems of two *Rhagoletis* species: 3706
The adaptive significance of mate guarding, p. 43-49.
In B. A. McPherson & G. J. Steck, eds., Fruit fly pests:
A world assessment of their biology and management.
St. Lucie Press, Delray Beach. 586 p. [1996.02.07]

Opp, S. B., J. Ziegner, N. Bui & R. J. Prokopy.

1990. Factors influencing estimates of sperm competition in 3707
Rhagoletis pomonella (Walsh) (Diptera: Tephritidae).
Ann. Entomol. Soc. Am. 83: 521-526. [1990.??.??]

Orian, A. J. E.

1962. A list of Diptera recorded from Mauritius. Bull. Dep. 3708
Agric. Mauritius, Port Louis no. 94: 1-31. [1962.??.??]
[Not seen.]

Orian, A. J. E.

1962. Pest control recommendations made by the Division of 3709
Entomology of the Department of Agriculture, Mauri-
tius. Rev. Agric. Sucr. Ile Maurice 41: 87-116.
[1962.??.??]

Orian, A. J. E. & L. A. Moutia.

1960. Fruit flies (Trypetidae) of economic importance in 3710
Mauritius. Rev. Agric. Sucr. Ile Maurice 39: 142-150.
[1960.??.??]

Orlando, A. & A. S. Sampaio.

1973. 'Fruit flies': notes on identification and control. Bi- 3711
ologico (Sao Paulo) 39: 143-150. [1973.06.??]

Orozco, D., W. R. Enkerlin & J. Reyes.

1994. The Moscamed Program: practical achievements and 3712
contributions to science, p. 209-222. *In* C. O. Calkins,
W. Klassen & P. Liedo, eds., Fruit flies and the sterile
insect technique. CRC Press, Boca Raton. xi + 258 p.
[1994.??.??]

Orozco, D. & R. O. Lopez.

1993. Mating competitiveness of wild and laboratory mass- 3713
reared Medflies: effect of male size, p. 185-188. *In* M.
Aluja S. & P. Liedo F., eds., Fruit flies: Biology and
management. Proceedings of the International Sympo-
sium on Fruit Flies of Economic Importance 1990,
Antigua Guatemala, Guatemala, October 14-20, 1990.
Springer-Verlag, New York. xxxiii + 492 p.
[1993.??.??]

Ortiz, C. Stuardo.

See Stuardo O., C.

Ortiz, V. Hernandez.

See Hernandez-Ortiz, V.

Osborn, H. T.

1957. Insect pest detection survey, p. 134-138. *In* R. W. 3714
Harper & S. Lockwood, Bureau of Entomology. Calif.
Dep. Agric. Bull. 46: 134-161. [1957.06.??]

Osman, G. Y., S. E. Ghally & M. A. Taha.

1989. Zur Wirkung verschiedener Beutearten auf die rauber- 3715
ische Kapazität des Nematoden *Diplogaster* sp. (Rhab-
ditida, Diplogasteridae). Anz. Schaedlingskd.
Pflanzenschutz Umweltschutz 63: 65-67. [1989.??.??]

Osten Sacken, C. R.

1858. Catalogue of the described Diptera of North America. 3716
Smithson. Misc. Collect. 3(1) [=publ. 102]: xx + 92 p.
[1858.04.??]

Osten Sacken, C. R.

1869. Biological notes on Diptera (galls on *Solidago*). Trans. 3717
Am. Entomol. Soc. (Phila.) 2: 299-. [1869.??.??]

Osten Sacken, C. R.

1877. Western Diptera: Descriptions of new genera and spe- 3718
cies of Diptera from the region west of the Mississippi
and especially from California. Bull. U.S. Geol. Geogr.
Surv. Terr. 3: 189-354. [1877.04.30]

Osten Sacken, C. R.

1878. Catalogue of the described Diptera of North America. 3719
[Ed. 2]. Smithson. Misc. Collect. 16(2): xlv + [2] + 276
p. [1878.??.??]
[= No. 270.]

Osten Sacken, C. R.

1880. Note on North American Trypetidae. Psyche (Camb.) 3720
3: 53. [1880.04.??]

Osten Sacken, C. R.

1881. Enumeration of the Diptera of the Malay Archipelago 3721
collected by Prof. Odoardo Beccari, Mr. L. M. d'Alber-
tis and others. Ann. Mus. Civ. Stor. Nat. Genova (1880-
1881) 16: 393-492. [1881.02.07]

Osten Sacken, C. R.

1882. Diptera from the Philippine Islands brought home by 3722
Dr. Carl Semper [concl.]. Berl. Entomol. Z. 26: 187-
252. [1882.12.??]

[The first part of this article appeared on p. 83-120.]

Osten Sacken, C. R.

1883. Bemerkungen zu Prof. Weyenbergh's Arbeit. Verh. 3723
Zool. Bot. Ges. Wien (1882) 32: 369-370. [1883.??.??]

Ovruski, S. M.

1994. Comportamiento en la detección del huesped de 3724
Aganaspis pelleranoi (Hymenoptera: Eucolidae),
parasitoide de larvas de *Ceratitidis capitata* (Diptera:
Tephritidae). Rev. Soc. Entomol. Argent. 53: 121-127.
[1994.??.??]

Ovruski, S. M.

1994. Immature stages of *Aganaspis pelleranoi* (Brethes) 3725
(Hymenoptera: Cynipoidea: Eucolidae), a parasitoid of
Ceratitidis capitata (Wied.) and *Anastrepha* spp. (Dip-
tera: Tephritidae). J. Hymenopt. Res. 3: 233-239.
[1994.08.??]

Ovruski, S. M. & P. Fidalgo.

1993. Use of parasitoids (Hym.) in the control of fruit flies 3726
(Dip.: Tephritidae) in Argentina: bibliographic review
(1937-1991). Bull. OILB/SROP 17: 84-92.
[1993.??.??]

Ovruski, S. M. & R. A. Wharton.

1996. The identity of *Doryctobracon tucumanus* (Blanchard) 3727
(Hymenoptera, Braconidae: Opiinae). Proc. Entomol.
Soc. Wash. 98: 162-163. [1996.??.??]

Owens, E. D. & R. J. Prokopy.

1986. Relationship between reflectance spectra of host plant 3728
surfaces and visual detection of host fruit by *Rhagoletis*
pomonella flies. Physiol. Entomol. 11: 297-307.
[1986.??.??]

Owusu-Manu, E. & M. E. Bonku.

1987. Kola entomology. Cocoa Res. Inst. (Ghana Akad. Sci.) 3729
Annu. Rep. (1985/86) 3: 45-46. [1987.??.??]

Ozaki, E. T. & R. M. Kobayashi.

1981. Effects of pupal handling during laboratory rearing on 3730
adult eclosion and flight capability in three tephritid
species. J. Econ. Entomol. 74: 520-525. [1981.10.??]

Padilla, R. C.

1964. Mosca del capulin. Una nueva plaga descubierta en la 3731
region de Texcoco, Mex. Fitofilo 17: 9-18. [1964.??.??]

Padula, A. L.

1970. The comparative effects of chemosterilants on the fe- 3732
cundity, fertility, and biology of the apple maggot
Rhagoletis pomonella (Walsh). . 394 p. [1970.??.??]

Paine, J. H.

1912. The yellow currant fly or gooseberry fruit fly (*Epochra* 3733
canadensis Loew.). Psyche (Camb.) 19: 139-145.
[1912.10.??]

- Painter, R. H.**
1935. The biology of some dipterous gall-makers from Texas. 3734
J. Kans. Entomol. Soc. 8: 81-97. [1935.??.]
- Palacio, I. P., J. L. Adorada & J. G. Mora.**
1992. Tephritids infesting *Eclipta alba* (L.) Hassk. Philipp. 3735
Entomol. 8: 1189-1192. [1992.04.??]
- Palacio, I. P., A. G. Ibrahim & R. Ibrahim.**
1991. Interspecific competition among opiine parasitoids of 3736
the Oriental fruit fly, *Bactrocera dorsalis* (Hendel).
Philipp. Entomol. 8: 1087-1097. [1991.??.]
- Palacio, I. P., A. G. Ibrahim & R. Ibrahim.**
1991. Demography of the Malaysian complex of *Dacus dor-* 3737
salis. Malays. Appl. Biol. 20: 33-38. [1991.06.??]
- Palacio, I. P., R. Ibrahim & A. G. Ibrahim.**
1992. Identification of immatures and male adults of the opi- 3738
ine parasitoids (*Biosteres* spp.) of the oriental fruit fly,
Bactrocera dorsalis (Hendel). Philipp. Entomol. 8:
1124-1146. [1992.04.??]
- Palmer, W. A.**
1987. The phytophagous insect fauna associated with *Bac-* 3739
charis halimifolia L. and *B. neglecta* Britton in Texas,
Louisiana, and northern Mexico. Proc. Entomol. Soc.
Wash. 89: 185-199. [1987.01.30]
- Palmer, W. A. & F. D. Bennett.**
1988. The phytophagous insect fauna associated with *Bac-* 3740
charis halimifolia L. in the eastern United States. Proc.
Entomol. Soc. Wash. 90: 196-228. [1988.??.]
- Pankhurst, R. J.**
1991. Practical taxonomic computing. Univ. Cambridge, 3741
Cambridge. 202 p. [1991.??.]
- Pankhurst, R. J.**
1996. Pankey user guide. Version 3.1. 162 p. [1996.??.] 3742
- Pant, J. C., B. G. Srivastava & M. Anand.**
1989. Role of pH in the diet of *Dacus dorsalis* (Hendel) 3743
maggots under aseptic conditions. Indian J. Entomol.
51: 408-410. [1989.??.]
- Panzer, G. W. F.**
1805. Faunae insectorum germanicae initiae oder 3744
Deutschlands Insekten. Fasc. 97. Felsecker, Nurnberg
[= Nuremberg]. 25 p. [1805.??.]
[For dating see Sherborn (1923).]
- Papaj, D. R.**
1994. Oviposition site guarding by male walnut flies and its 3745
possible consequences for mating success. Behav. Ecol.
Sociobiol. 34: 187-195. [1994.03.??]
- Papaj, D. R. & M. Aluja S.**
1993. Temporal dynamics of host-marking in the tropical 3746
tephritid fly, *Anastrepha ludens*. Physiol. Entomol. 18:
279-284. [1993.09.??]
- Papaj, D. R., A. L. Averill, R. J. Prokopy & T. T. Y. Wong.**
1992. Host-marking pheromone and use of previously estab- 3747
lished oviposition sites by the Mediterranean fruit fly
(Diptera: Tephritidae). J. Insect Behav. 5: 583-598.
[1992.09.??]
- Papaj, D. R., B. I. Katsoyannos & J. P. Hendrichs.**
1989. Use of fruit wounds in oviposition by Mediterranean 3748
fruit flies. Entomol. Exp. Appl. 53: 203-210.
[1989.??.]
- Papaj, D. R., S. B. Opp, R. J. Prokopy & T. T. Y. Wong.**
1989. Cross-induction of fruit acceptance by the Medfly 3749
Ceratitidis capitata: the role of fruit size and chemistry.
J. Insect Behav. 2: 241-254. [1989.??.]
- Papaj, D. R. & R. J. Prokopy.**
1986. Phytochemical basis of learning in *Rhagoletis po-* 3750
monella and other herbivorous insects. J. Chem. Ecol.
12: 1125-1143. [1986.??.]
- Papaj, D. R., R. J. Prokopy, P. T. McDonald & T. T. Y. Wong.**
1987. Differences in learning between wild and laboratory 3751
Ceratitidis capitata flies. Entomol. Exp. Appl. 45: 65-72.
[1987.??.]
- Papaj, D. R., B. D. Roitberg, S. B. Opp, M. Aluja S., R. J. Prokopy
& T. T. Y. Wong.**
1990. Effect of marking pheromone on clutch size in the 3752
Mediterranean fruit fly. Physiol. Entomol. 15: 463-468.
[1990.12.??]
- Papavero, N.**
1966- A catalogue of the Diptera of the Americas south of the 3753
1984. United States. Departamento de Zoologia, Secretaria da
Agricultura, Sao Paulo. 106 separately paginated fasci-
cles. [1966.05.20-1984.07.20]
- Pape, T.**
1988. A revision of the Palaearctic Sarcophagidae (Diptera) 3754
described by C. Rondani. Stuttg. Beitr. Naturk. Ser. A
Biol. Nr. 416, 22 p. [1988.??.]
- Pappas, S., E. T. Kapatos & M. W. McFadden.**
1977. Ecological studies on the olive fly *Dacus oleae* Gmel. 3755
in Corfu. III. The action of hymenopterous parasites.
Boll. Lab. Entomol. Agrar. Filippo Silvestri 34: 80-86.
[1977.??.]
- Parihar, D. R.**
1984. Breeding biology of aak fruitfly, *Dacus (Leptoxyda)* 3756
longistylus Wied. (Diptera: Tephritidae) on *Calotropis*
procera plantations in Indian desert. Indian J. For. 7:
213-216. [1984.09.??]
- Paripurna, K. Achala.**
See Achala Paripurna, K.
- Paripurna, K. A. & B. G. Srivastava.**
1988. Effect of different quantities of water in the chemically 3757
defined diet on the growth and development of *Dacus*
cucurbitae (Coquillett) maggots under aseptic condi-
tion. Indian J. Entomol. (1987) 49: 259-262.
[1988.??.]
- Parlati, M. V., G. Petruccioli & D. Turco.**
1986. Effetti dell'attacco del '*Dacus*' sulla qualita dell'olio. 3758
Ann. Ist. Sper. Oliv. (1981/3) 7: 21-29. [1986.??.]
- Parmenter, L.**
1952. A note on the mugwort-stem fly *Oxyna parietina* Linn. 3759
Entomol. Rec. J. Var. 64: 58-61. [1952.??.]
- Parry, M. & A. D. Pawar.**
1988. Pest complex of wild variety of pomegranate *Punica* 3760
granatum L. in Jammu & Kashmir. Plant Prot. Bull.
(Faridabad) 40: 21. [1988.??.]
- Pashley, D. P., B. A. McPherson & E. A. Zimmer.**
1993. Systematics of holometabolous insect orders based on 3761
18S ribosomal DNA. Mol. Phylogenet. Evol. 2: 132-
142. [1993.??.]
- Patch, E. M. & W. M. Munson.**
1904. The apple maggot in Washington County. Maine Agric. 3762
Exp. Stn. Bull. 109: 169-178. [1904.??.]
- Patch, E. M. & W. C. Woods.**
1922. The blueberry maggot in Washington County. Maine 3763
Agric. Exp. Stn. Bull. 308: 77-192. [1922.11.??]
- Pathak, S. C. & S. Ghosh.**
1991. Some new observations on the neuroendocrine system 3764
in Diptera. Entomol. 16: 17-21. [1991.??.]
- Patton, W. H.**
1897. A principle to observe in naming galls: two new gall- 3765
making Diptera. Can. Entomol. 29: 247-248.
[1897.10.04]
- Paul, R., J. S. Grewal & V. C. Kapoor.**
1993. Scanning electron microscopy and its taxonomic sig- 3766
nificance in fruit flies, p. 29-30. In M. Aluja S. & P.

- Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Paulian, R.**
1953. Recherches sur les insectes d'importance biologique a Madagascar XII a XX. XII.—Les mouches des fruits. Mem. Inst. Sci. Madagascar, Ser. E 3: 1-7. [1953.??.]
- Pawar, D. B., U. N. Mote & K. E. Lawande.**
1991. Monitoring of fruit fly population in bittergourd crop with the help of lure trap. J. Maharashtra Agric. Univ. 16: 281. [1991.??.]
- Payne, J. A. & S. H. Berlocher.**
1995. Phenological and electrophoretic evidence for a new blueberry-infesting species in the *Rhagoletis pomonella* sibling species complex. Entomol. Exp. Appl. 75: 183-187. [1995.??.]
- Payne, J. A. & S. H. Berlocher.**
1995. Distribution and host plants of the blueberry maggot fly *Rhagoletis mendax* (Diptera: Tephritidae) in southeastern North America. J. Kans. Entomol. Soc. 68: 133-142. [1995.??.]
- Peck, O.**
1963. Catalogue of the Nearctic Chalcidoidea (Insecta: Hymenoptera). Can. Entomol. Suppl. 30: 1092 p. [1963.??.]
- Pemberton, C. E.**
1946. A new fruit fly in Hawaii. Hawaii. Plant. Rec. 50: 53-55. [1946.??.]
- Pemberton, C. E. & H. F. Willard.**
1918. Fruit-fly parasitism in Hawaii during 1916. J. Agric. Res. 12: 103-108. [1918.01.14]
- Pemberton, C. E. & H. F. Willard.**
1918. Interrelations of fruit-fly parasites in Hawaii. J. Agric. Res. 12: 285-295. [1918.02.04]
- Pemberton, C. E. & H. F. Willard.**
1918. Work and parasitism of the Mediterranean fruit fly in Hawaii during 1917. J. Agric. Res. 14: 605-610. [1918.09.23]
- Pemberton, C. E. & H. F. Willard.**
1918. A contribution to the biology of fruit-fly parasites in Hawaii. J. Agric. Res. 15: 419-465. [1918.11.25]
- Pemberton, E. C.**
1957. Progress in the biological control of undesirable plants in Hawaii. Proc. Pac. Sci. Congr. (9th): 124-126. [1957.??.]
- Pemberton, R. W. & E. M. Hoover.**
1980. Insects associated with wild plants in Europe and the Middle East. Biological control of weeds surveys. U.S. Dep. Agric. Misc. Publ. 1382: iv + 33 p. [1980.10.??]
- Pemberton, R. W., C. E. Turner & S. S. Rosenthal.**
1985. New host records for tephritid flies (Diptera) from *Cirsium* and *Saussurea* thistles (Asteraceae) in California. Proc. Entomol. Soc. Wash. 87: 790-794. [1985.??.]
- Pena, J. E. & A. C. Bellotti.**
1977. Estudios sobre las moscas del tallo y fruto de yuca: *Anastrepha pickeli* y *Anastrepha manihoti*. Rev. Colomb. Entomol. 3: 79-86. [1977.12.??]
- Pena, J. E., D. F. Howard & R. E. Litz.**
1986. Feeding behavior of *Toxotrypana curvicauda* (Diptera: Tephritidae) on young papaya seeds. Fla. Entomol. 69: 427-428. [1986.06.??]
- Perkins, F. A.**
1934. New Australian Trypetidae with notes on previously described species. Proc. R. Soc. Queensl. 45: 41-44. [1934.02.22]
- Perkins, F. A.**
1937. Studies in Australian and Oriental Trypanidae. Part I. New genera of Dacinae. Proc. R. Soc. Queensl. 48(9): 51-60. [1937.05.24]
- Perkins, F. A.**
1938. Studies in Oriental and Australian Trypanidae. —Part II. Adraminae and Dacinae from India, Ceylon, Malaya, Sumatra, Java, Borneo, Philippine Islands, and Formosa. Proc. R. Soc. Queensl. 49(11): 120-144. [1938.06.29]
- Perkins, F. A.**
1938. Results of the Oxford University Expedition to Sarawak (Borneo), 1932. Diptera Trypanidae. Ann. Mag. Nat. Hist. (11) 2: 401-409. [1938.11.??]
- Perkins, F. A.**
1939. Studies in Oriental and Australian Trypetidae. Part 3: Adraminae and Dacinae from New Guinea, Celebes, Aru Is., and Pacific islands. Pap. Univ. Queensl. Dep. Biol. 1(10): 35 p. [1939.06.27]
- Perkins, F. A. & G. H. Hardy.**
1925. The hibernation and parasitism of a fruit fly in the Stanthorpe District. Queensl. Agric. J. : 431-437. [1925.05.01]
- Perkins, F. A. & A. W. S. May.**
1949. Studies in Australian and Oriental Trypetidae. Part IV. New species of Dacinae from Queensland. Pap. Univ. Queensl. Dep. Biol. 2(14): 21 p. [1949.11.28]
- Perkins, M. V., M. T. Fletcher, W. Kitching, R. A. I. Drew & C. J. Moore.**
1990. Chemical studies of rectal gland secretions of some species of *Bactrocera dorsalis* complex of fruit flies (Diptera: Tephritidae). J. Chem. Ecol. 16: 2475-2487. [1990.AU.??]
- Perkins, M. V., M. F. Jacobs, W. Kitching, P. J. Cassidy, J. A. Lewis & R. A. I. Drew.**
1992. Diastereo- and enantioselective routes to some 2,8-dimethyl-1,7-dioxaspiro(5.5)undecanols. Absolute stereochemistry of (E,E,E)-2,8-dimethyl-1,7-dioxaspiro(5.5)undecan-3-ol and of ((E,E,E)-8-methyl-1,7-dioxaspiro(5.5)undecan-2-yl) methanol present in *Bactrocera cucumis*. J. Org. Chem. 57: 3365-3380. [1992.??.]
- Perkins, M. V., W. Kitching, R. A. I. Drew, C. J. Moore & W. A. Konig.**
1990. Chemistry of fruit flies: composition of the male rectal gland secretions of some species of south-east Asian Dacinae. Re-examination of *Dacus cucurbitae* (melon fly). J. Chem. Soc. Perkin Trans. I 1: 1111-1117. [1990.??.]
- Perkins, M. V., W. Kitching, W. A. Konig & R. A. I. Drew.**
1990. An (s)-(+)-lactic acid route to (2s,6r,8s)-2,8 dimethyl 1,7-dioxaspiro(5,5)undecane and (2s,6r,8s)-2-ethyl-8 methyl 1,7-dioxaspiro(5,5)undecane and demonstration of their presence in the rectal glandular secretion of *Bactrocera nibrotibialis* (Perkins). J. Chem. Soc. Perkin Trans. I 1990: 2501-2506. [1990.??.]
- Perkins, R. C. L. & O. H. Swezey.**
1924. The introduction into Hawaii of insects that attack lantana. Bull. Exp. Stn. Haw. Sugar Planter's Assoc. Entomol. Ser. 16: 83 p. [1924.??.]

- Permkam, S. & D. L. Hancock.**
1995. Australian Ceratitinae (Diptera: Tephritidae). Invertebr. Taxon. (1994) 8: 1325-1341. [1995.??.]
- Permkam, S. & D. L. Hancock.**
1995. Australian Trypetinae (Diptera: Tephritidae). Invertebr. Taxon. 9: 1047-1209. [1995.12.??]
- Perris, E.**
1876. Nouvelles promenades entomologiques. Ann. Soc. Entomol. Fr. (5) 6: 171-244. [1876.??.]
- Persson, P. I.**
1958. A revision of the family Trypetidae in Zetterstedt's 'Diptera Scandinaviae'. Opusc. Entomol. 23: 105-121. [1958.05.03]
- Persson, P. I.**
1963. Studies on the biology and morphology of some Trypetidae (Dipt.). Opusc. Entomol. 28: 33-69. [1963.??.]
- Persson, P. I.**
1971. 'Eugenies resa'. Localities, dates and labels of the insects collected during the voyage around the world by the Swedish frigate 'Eugenie' in the years 1851-1853. Entomol. Tidskr. 92: 164-172. [1971.12.31]
- Persson, P. I.**
1976. Description of third instar larval characters in *Spathulina tristis* (Loew) from Crete (Diptera: Tephritidae). Entomol. Scand. 7: 307-308. [1976.??.]
- Persson, P. I., A. C. Pont & V. Michelsen.**
1984. Notes on the insect collection of Charles De Geer, with a revision of his species of Fanniidae, Anthomyiidae and Muscidae (Diptera). Entomol. Scand. 15: 89-95. [1984.??.]
- Peschken, D. P.**
1971. *Cirsium arvense* (L.) Scop., Canada thistle (Compositae), p. 79-83. In Biological control programmes against insects and weeds in Canada, 1959-1968, Part II: Weeds. Commonw. Inst. Biol. Control Tech. Comm. No. 4: 266 p. [1971.??.]
- Peschken, D. P.**
1979. Biological control of weeds in Canada with the aid of insects and nematodes. Z. Angew. Entomol. 88: 1-16. [1979.??.]
- Peschken, D. P.**
1980. Host specificity and suitability of *Tephritis dilacerata* [Dip. Tephritidae]: a candidate for the biological control of perennial sow-thistle (*Sonchus arvensis*) [Compositae] in Canada. Entomophaga (1979) 24: 455-461. [1980.??.]
- Peschken, D. P.**
1984. *Cirsium arvense* (L.) Scop., Canada thistle (Compositae), p. 139-146. In J. S. Kelleher & M. A. Hulme, eds., Biological control programmes against insects and weeds in Canada 1969-1980. Commonwealth Agricultural Bureaux, Slough. [1984.??.]
- Peschken, D. P. & J. L. Derby.**
1992. Effect of *Urophora cardui* (L.) (Diptera: Tephritidae) and *Ceutorhynchus litura* (F.) (Coleoptera: Curculionidae) on the weed Canada thistle, *Cirsium arvense* (L.) Scop. Can. Entomol. 124: 145-150. [1992.??.]
- Peschken, D. P., D. B. Finnamore & A. K. Watson.**
1982. Biocontrol of the weed Canada thistle (*Cirsium arvense*): releases and development of the gall fly *Urophora cardui* (Diptera: Tephritidae) in Canada. Can. Entomol. 114: 349-357. [1982.04.??]
- Peschken, D. P. & P. Harris.**
1975. Host specificity and biology of *Urophora cardui* (Diptera: Tephritidae). A biocontrol agent for Canada thistle (*Cirsium arvense*). Can. Entomol. 107: 1101-1110. [1975.10.??]
- Petacchi, R.**
1991. *Dacus oleae* (Gmelin): First results of a study on the infestation dynamics in two biotypes from eastern Liguria. Frustula Entomol. (N.S.) 12: 71-90. [1991.03.??]
- Petagna, V.**
1792. Institutiones entomologicae. C. Raymundi, Neapoli [=Naples]. 12 + 718 + 10 p., 10 pls. [1792.??.]
- Peter, M. G., H.-J. Ferenz, D. Berg & B. Becker.**
1990. S-adenosylmethionine (SAM)-antagonists: insecticidal inhibitors of juvenile hormone synthesis. Pestic. Sci. 30: 337-338. [1990.??.]
- Peterson, A.**
1923. The pepper maggot, a new pest of peppers and egg-plants. N.J. Agric. Exp. Stn. Bull. 373: 23 p. [1923.01.??]
- Peterson, A.**
1951. Larvae of insects. An introduction to Nearctic species. Vol. 2. Columbus, Ohio. 416 p. [1951.??.]
- Peterson, A.**
1953. Larvae of insects. Part II. Columbus, Ohio. 416 p. [1953.??.]
- Peterson, A.**
1960. Larvae of Insects. Part II. Edwards Bros., Inc., Ann Arbor. 416 p. [1960.??.]
- Petney, T. N. & H. Zwolfer.**
1986. Phytophagous insects associated with Cynareae hosts (Asteraceae) in Jordan. Isr. J. Entomol. (1985) 19: 147-159. [1986.02.??]
[Date of publication stated on second unnumbered p. of vol. 19.]
- Pettit, R. H.**
1925. The cherry maggots. Mich. State Coll. Agric. Exp. Stn. Circ. Bull. 67: 1-2. [1925.??.]
- Pettit, R. H.**
1926. Control of cherry fruit fly. Mich. State Coll. Agric. Exp. Stn. Circ. Bull. 86: 1-9. [1926.??.]
- Pettit, R. H.**
1926. The apple-maggot or railroad-worm *Rhagoletis pomonella*. Mich. State Coll. Agric. Exp. Stn. Circ. Bull. 87: 1-7. [1926.??.]
- Pettit, R. H.**
1929. Apple maggot. Mich. State Coll. Ext. Bull. 79: 1-4. [1929.??.]
- Pettit, R. H. & R. Hutson.**
1931. Pests of apple and pear in Michigan. Mich. State Coll. Agric. Exp. Stn. Circ. Bull. 137: 1-63. [1931.??.]
- Philip, A.**
1950. Description of one new species of *Strumeta* Walker (Trypetidae: Diptera) from Burma and a record of one far-eastern species of the genus from India. Indian J. Entomol. (1948) 10: 31-32. [1950.06.??]
- Philippi, R. A.**
1873. Chilenische Insekten. Stettin. Entomol. Ztg. 34: 296-321. [1873.07.??]
- Phillips, F. M.**
1976. Oriental fruit fly eradication - San Diego, California. U.S. Dep. Agric. Coop. Plant Pest Rep. 1: 141-142. [1976.??.]
- Phillips, M. E.**
1939. The anterior peristigmatic glands in trypetid larvae. Ann. Entomol. Soc. Am. 32: 325-328. [1939.??.]
- Phillips, V. T.**
1923. A revision of the Trypetidae of northeastern America. J. N.Y. Entomol. Soc. 31: 119-155. [1923.09.??]

- Phillips, V. T.**
1946. The biology and identification of trypetid larvae (Diptera: Trypetidae). Mem. Am. Entomol. Soc. 12: 161 p. [1946.04.11]
- Phipps, C. R.**
1931. Blueberry and huckleberry insects. Maine Agric. Exp. Stn. Annu. Rep. 46: 207-232. [1931.??.]
- Phipps, C. R. & C. O. Dirks.**
1933. Notes on the biology of the apple maggot. J. Econ. Entomol. 26: 349-358. [1933.??.]
- Picado, C.**
1920. Historia del gusano de la guayaba. Colegio de Senioritas Publ. Ser. A 2: 28 p. [1920.08.24]
- Picado T., C.**
See Picado, C.
- Pickett, A. D.**
1937. Studies on the genus *Rhagoletis* (Trypetidae) with special reference to *Rhagoletis pomonella* (Walsh). Can. J. Res. Sect. D 15: 53-75. [1937.03.]
- Pickett, A. D. & M. E. Neary.**
1940. Further studies on *Rhagoletis pomonella* (Walsh). Sci. Agric. 20: 551-556. [1940.06.]
- Piedade-Guerreiro, J.**
1989. Himenopteros parasitas da *Ceratitis capitata* Wied. Bol. Soc. Port. Entomol. 108: 69-85. [1989.??.]
- Piedade-Guerreiro, J.**
1989. Aspectos da flora bacteriana e fungica no processo de producao da *Ceratitis capitata* Wied. em laboratorio. Bol. Soc. Port. Entomol. 112: 109-116. [1989.??.]
- Piedade-Guerreiro, J., ed.**
1994. Fruit flies of economic importance. Bull. OILB/SROP 17, 273 p. [1994.??.]
- Piedra, E., A. Zuniga & M. Aluja S.**
1993. New host plant and parasitoid record in Mexico for *Anastrepha alveata* Stone (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 95: 127. [1993.01.]
- Pierce, W. D.**
1917. A manual of dangerous insects likely to be introduced in the United States through importations. U.S. Government Printing Office, Washington, D.C. 256 p. [1917.??.]
- Pilali, M. M. & E. G. Fragoulis.**
1991. Purification of ribosomal subunits from *Ceratitis capitata* and comparison of their proteins from two different developmental stages. Arch. Insect Biochem. Physiol. 16: 55-67. [1991.??.]
- Ping, C.**
1915. Some inhabitants of the round gall of goldenrod. J. Entomol. Zool. 7: 161-177. [1915.09.]
- Piper, C. V. & R. W. Doane.**
1898. Insects injurious to currants and gooseberries. Wash. Agric. Exp. Stn. Bull. 36: 1-9. [1898.??.]
- Piper, G. L.**
1976. Bionomics of *Euaerestoides acutangulus* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 69: 381-386. [1976.03.]
- Piper, G. L.**
1985. Biological control of weeds in Washington: status report, p. 817-826. In E. S. Delfosse, ed., Proceedings of the VI International Symposium on the Biological Control of Weeds, 1984. Agriculture Canada, Ottawa. [1985.??.]
- Piper, G. L. & L. A. Andres.**
1995. Canada thistle. Pp. 233-237, In J. R. Nechols, L. A. Andres, J. W. Beardsley, R. D. Goeden & C. G. Jackson, eds., Biological control in the U. S. Western Region: accomplishments and benefits of Regional Research Project W-84 (1964-1989). University of California, Division of Agriculture and Natural Resources, Berkeley. Publ. 3361, 356 pp. [1995.??.]
- Piper, G. L. & S. S. Rosenthal.**
1995. Diffuse knapweed. Pp. 237-242, In J. R. Nechols, L. A. Andres, J. W. Beardsley, R. D. Goeden & C. G. Jackson, eds., Biological control in the U. S. Western Region: accomplishments and benefits of Regional Research Project W-84 (1964-1989). University of California, Division of Agriculture and Natural Resources, Berkeley. Publ. 3361, 356 pp. [1992.??.]
- Pirrone, A. M., C. Costa, S. Perriera & G. Cognetti.**
1988. Chromatin domains during metamorphosis and in a cell line of *Ceratitis capitata* (Diptera, Tephritidae). Acta Embryol. Morphol. Exp. (1987) 8: 137-142. [1988.??.]
- Pittara, I. S. & B. I. Katsoyannos.**
1990. Evidence for a host-marking pheromone in *Chaetorellia australis*. Entomol. Exp. Appl. 54: 287-295. [1990.??.]
- Pittara, I. S. & B. I. Katsoyannos.**
1991. Oviposition behaviour, longevity, fecundity and fertility of *Chaetorellia australis* Hering (Diptera: Tephritidae). Mitt. Schweiz. Entomol. Ges. 64: 59-66. [1991.??.]
- Pittara, I. S. & B. I. Katsoyannos.**
1992. Effect of shape, size and color on selection of oviposition sites by *Chaetorellia australis*. Entomol. Exp. Appl. 63: 105-113. [1992.??.]
- Pittara, I. S. & B. I. Katsoyannos.**
1992. Rearing of *Chaetorellia australis* (Dipt.: Tephritidae) on an artificial diet. Entomophaga 37: 253-257. [1992.??.]
- Plank, H. K.**
1923. Scientific note on *Rhagoletis tabellaria* Fitch. J. Econ. Entomol. 16: 99. [1923.??.]
- Plant, R. E.**
1986. The sterile insect technique: a theoretical perspective, p. 361-386. In M. Mangel, J. R. Carey & R. E. Plant, eds., Pest control: operations and systems analysis in fruit fly management. NATO Adv. Sci. Inst. Ser. G Ecol. Sci. 11: xii + 465 p. [1986.??.]
- Plant, R. E. & R. T. Cunningham.**
1991. Analyses of the dispersal of sterile Mediterranean fruit flies (Diptera: tephritidae) released from a point source. Environ. Entomol. 20: 1493-1503. [1991.??.]
- Plummer, C. C., M. McPhail & J. W. Monk.**
1941. The yellow chapote, a native host of the Mexican fruit fly. U.S. Dep. Agric. Tech. Bull. 775: 12 p. [1941.07.]
- Plummer, C. C. & W. E. Stone.**
1935. The disposal by burial of fruit infested with the larvae of the Mexican fruit fly. U.S. Dep. Agric. Circ. 349: 15 p. [1935.??.]
- Podoler, H. & M. Mazor.**
1981. *Dirhinus giffardii* Silvestri (Hym.: Chalcididae) as a parasite of the Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann) (Dip.: Tephritidae). 1. Some biological studies. Acta Oecol. Oecol. Appl. 2: 255-265. [1981.08.04]
[Dated from USNM stamp.]
- Podoler, H. & M. Mazor.**
1981. *Dirhinus giffardii* Silvestri (Hym.: Chalcididae) as a parasite of the Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann) (Dip.: Tephritidae). 2. Analysis of

- parasite responses. *Acta Oecol. Oecol. Appl.* 2: 299-309. [1981.12.01]
[Dated from USNM stamp.]
- Podoler, H. & Z. Mendel.**
1977. Analysis of solitariness in a parasite-host system (*Muscidifurax raptor*, Hymenoptera: Pteromalidae - *Ceratitis capitata*, Diptera: Tephritidae). *Ecol. Entomol.* 2: 153-160. [1977.05.??]
- Podoler, H. & Z. Mendel.**
1979. Analysis of a host-parasite (*Ceratitis-Muscidifurax*) relationship under laboratory conditions. *Ecol. Entomol.* 4: 45-59. [1979.??.??]
- Poinar, G. O.**
1992. Life in Amber. Stanford University Press, Stanford, California. 350 p. [1992.??.??]
- Poinar, G. O., Jr. & R. G. Hislop.**
1981. Mortality of Mediterranean fruit fly adults (*Ceratitis capitata*) from parasitic nematodes (*Neoapectana* and *Heterorhabditis* spp.). *IRCS (Int. Res. Commun. Syst.) Med. Sci.* 9: 641. [1981.??.??]
- Poinar, G. O., Jr., G. Thomas & R. J. Prokopy.**
1978. Microorganisms associated with *Rhagoletis pomonella* (Tephritidae: Diptera) in Massachusetts. *Proc. Entomol. Soc. Ont.* (1977) 108: 19-21. [1978.??.??]
- Pokorny, E.**
1887. (III.) Beitrag zur Dipterenfauna Tirols. *Verh. Zool. Bot. Ges. Wien* 37: 381-420. [1887.??.??]
- Polloni, Y. J. & M. T. da Silva.**
1987. Considerations on the reproductive behavior of *Anastrepha pseudoparallela*, Loew 1873 (Diptera, Tephritidae), p. 295-301. In A. P. Economopoulos, ed., *Fruit Flies: Proceedings of the Second International Symposium*, 16-21 September 1986, Colymbari, Crete, Greece. Elsevier Science Publishers (distributors), Amsterdam & New York. 590 p. [1987.??.??]
- Ponce, A.**
1937. The melon fly (*Dacus cucurbitae* Coquillett). *Philipp. J. Agric.* 8: 289-309. [1937.??.??]
- Ponce, W. P.**
1991. Quantitative analysis of pheromone production in irradiated Caribbean fruit fly males, *Anastrepha suspensa* (Loew). Thesis, University of Florida. ix + 100 p. [1991.??.??]
- Ponce, W. P., J. L. Nation, T. C. Emmel, B. J. Smittle & P. E. A. Teal.**
1993. Quantitative analysis of pheromone production in irradiated Caribbean fruit fly males, *Anastrepha suspensa* (Loew). *J. Chem. Ecol.* 19: 3045-3056. [1993.12.??]
- Ponisch, S. & R. Brandl.**
1992. Cytogenetics and diversification of the phytophagous fly genus *Urophora* (Tephritidae). *Zool. Anz.* 228: 12-25. [1992.??.??]
- Pont, A. C.**
1986. A revision of the Fanniidae and Muscidae described by J. W. Meigen (Insecta: Diptera). *Ann. Naturhist. Mus. Wien* 87(B): 197-253, 1 pl. [1986.05.??]
- Poramacrom, R. & V. Baimai**
1996. Sexual behavior and signals used for mating of *Bactrocera correcta*, p. 51-58. In B. A. McPheron & G. J. Steck, eds., *Fruit fly pests: A world assessment of their biology and management*. St. Lucie Press, Delray Beach. 586 p. [1996. 02.07]
- Poramarcom, R. & C. R. B. Boake.**
1991. Behavioural influences on male mating success in the oriental fruit fly *Dacus dorsalis* Hendel. *Anim. Behav.* 42: 453-460. [1991.09.??]
- Porter, B. A.**
1928. The apple maggot. U.S. Dep. Agric. Tech. Bull. 66: 3871-1-48. [1928.05.??]
- Porter, B. A. & C. H. Alden.**
1921. *Anaphoidea conotracheli* Girault (Hym.) an egg parasite of the apple maggot. *Proc. Entomol. Soc. Wash.* 23: 62-63. [1921.03.??]
- Porter, B. A. & L. D. Christenson.**
1960. A review of the fruit fly research program of the U.S. Department of Agriculture Entomology Research Division. *Fla. Entomol.* 43: 163-169. [1960.12.??]
- Porter, C. E.**
1930. Sobre un ortolido y su parasito. *Rev. Chil. Hist. Nat.* 34: 10. [1930.??.??]
- Portschinsky, J. A.**
1875. Materiaux pour servir a une faune dipterologique de la Russie. *Horae Soc. Entomol. Ross.* 11: 27-36, pl. II. [1875.02.01]
- Portschinsky, J. A.**
1892. *Diptera europaea et asiatica nova aut minus cognita*. VII. *Tr. Russ. Entomol. Ova.* 26: 201-227. [1892.02.12]
- Prado, A. P., Y. V. Rocha & G. R. Silveira.**
1983. Tephritidae (Diptera) associados a Compositae (Plantae) no Estado de S. Paulo. *Resumos do X Congr. Brasil. Zool.* 125-126, Belo Horizonte. [1983.??.??]
- Prado, P. I. K. L. de & T. M. Lewinsohn.**
1994. Genus *Tomoplagia* (Diptera, Tephritidae) in the Serra do Cipo, MG, Brazil: Host ranges and notes of taxonomic interest. *Revta. bras. Entomol.* 38: 669-680. [1994.12.30]
- Prange, R. K. & P. D. Lidster.**
1992. Controlled-atmosphere effects on blueberry maggot and lowbush blueberry fruit. *HortScience* 27: 1094-1096. [1992.10.??]
- Prasad, H. H.**
1992. Studies on mass rearing and effect of sterilizing doses of gamma radiation on the adult emergence and male competitiveness of Mediterranean fruitfly *Ceratitis capitata* Wiedemann. *J. Nucl. Agric. Biol.* 21: 308-312. [1992.12.??]
- Prasad, J. V. & B. G. Srivastava.**
1991. Nutritional value of different carbohydrates for *Dacus dorsalis* (Hendel) maggots. *Indian J. Entomol.* 53: 535-542. [1991.12.??]
- Prates, H. S.**
1987. A mosca oriental das frutas - *Dacus dorsalis* Hendel (Diptera Tephritidae). *Laranja* 1: 67-81. [1987.??.??]
- Pree, D. J.**
1974. Effects of insect developmental inhibitors on the apple maggot, *Rhagoletis pomonella* (Diptera: Trypetidae). *Can. Entomol.* 106: 1019-1024. [1974.??.??]
- Premata & A. Singh.**
1986. *Euphranta (Staurella) cassiae* (Munro) (Tephritidae) from Chandigarh and description of its external genitalia. *Uttar Pradesh J. Zool.* 6: 121-124. [1986.??.??]
- Premata & A. Singh.**
1987. A new species of genus *Dacus* Fabricius (Tephritidae: Diptera) from India. *J. Bombay Nat. Hist. Soc.* 84: 401-404. [1987.08.??]
- Premata & A. Singh.**
1987. Description of two new species of genus *Acroceratitis* Hendel (Diptera: Tephritidae) from Chandigarh, India. *J. Bombay Nat. Hist. Soc.* 84: 634-639. [1987.12.??]

Prescott, J. A., III & R. M. Baranowski.

1971. Effects of temperature on the immature stages of *Anastrepha suspensa* (Diptera: Tephritidae). Fla. Entomol. 54: 297-303. [1971.??.]

Pritchard, G.

1967. Laboratory observations on the mating behaviour of the island fruit fly *Rioxa pornia* (Diptera: Tephritidae). J. Aust. Entomol. Soc. 6: 127-132. [1967.??.]

Pritchard, G.

1978. The estimation of natality in a fruit infesting insect (Diptera: Tephritidae). Can. J. Zool. 56: 75-79. [1978.01.]

Procunier, W. S. & J. J. Smith.

1993. Localization of ribosomal DNA in *Rhagoletis pomonella* (Diptera: Tephritidae) by in situ hybridization. Insect Mol. Biol. 2: 163-174. [1993.??.]

Prokopy, M. P., J. J. Duan, G. G. Galarza & R. J. Prokopy.

1993. Apple maggot fly behavior: probability of fly capture on red sticky spheres in relation to fly age and fruit maturity. Fruit Notes 58(1): 5-7. [1993.??.]

Prokopy, R. J.

1966. Artificial oviposition devices for apple maggot. J. Econ. Entomol. 59: 231-232. [1966.02.]

Prokopy, R. J.

1967. Wooden 'apples' lure costly pest. Front. Plant Sci. 19: 19. [1967.??.]

Prokopy, R. J.

1967. Factors influencing effectiveness of artificial oviposition devices for apple maggot. J. Econ. Entomol. 60: 950-955. [1967.??.]

Prokopy, R. J.

1967. Artificial diet for apple maggot larvae. J. Econ. Entomol. 60: 1161-1162. [1967.08.]

Prokopy, R. J.

1968. Visual responses of apple maggot flies, *Rhagoletis pomonella* (Diptera: Tephritidae): orchard studies. Entomol. Exp. Appl. 11: 403-422. [1968.??.]

Prokopy, R. J.

1968. Sticky spheres for estimating apple maggot adult abundance. J. Econ. Entomol. 61: 1082-1085. [1968.??.]

Prokopy, R. J.

1968. Influence of photoperiod, temperature, and food on initiation of diapause in the apple maggot. Can. Entomol. 100: 318-329. [1968.03.]

Prokopy, R. J.

1969. Visual responses of European cherry fruit flies - *Rhagoletis cerasi* L. (Diptera, Tephritidae). Pol. Pismo Entomol. 39: 539-566. [1969.09.30]

Prokopy, R. J.

1971. Orientation of apple maggot flies, *Rhagoletis pomonella* (Walsh), and European cherry fruit flies, *Rhagoletis cerasi* L. (Diptera: Tephritidae) to visual stimuli, p. 34-35. Proc. Interl Congr. Entomol. (1968, 13th): 2. [1971.??.]

Prokopy, R. J.

1972. Apple maggot infestation of pear. J. Econ. Entomol. 65: 597. [1972.??.]

Prokopy, R. J.

1972. Evidence for a marking pheromone deterring repeated oviposition in apple maggot flies. Environ. Entomol. 1: 326-332. [1972.06.]

Prokopy, R. J.

1975. Selective new trap for *Rhagoletis cingulata* and *R. pomonella* flies. Environ. Entomol. 4: 420-424. [1975.??.]

Prokopy, R. J.

1975. Apple maggot control by sticky red spheres. J. Econ. Entomol. 68: 197-198. [1975.??.]

Prokopy, R. J.

1975. Oviposition-deterring fruit marking pheromone in *Rhagoletis fausta*. Environ. Entomol. 4: 298-300. [1975.04.]

Prokopy, R. J.

1975. Mating behavior of *Rhagoletis pomonella* (Diptera: Tephritidae). V. Virgin female attraction to male odor. Can. Entomol. 107: 905-908. [1975.08.]

Prokopy, R. J.

1976. Response of apple maggot flies to rectangles of different colors and shades. Environ. Entomol. 5: 720-726. [1976.??.]

Prokopy, R. J.

1976. Feeding, mating, and oviposition activities of *Rhagoletis fausta* flies in nature. Ann. Entomol. Soc. Am. 69: 899-904. [1976.09.]

Prokopy, R. J.

1977. Orientation to habitat tephritid flies. Bull. SROP 5: 49-51. [1977.??.]

Prokopy, R. J.

1977. Stimuli influencing trophic relations in Tephritidae, p. 305-336. In V. Labeyrie, ed., Comportement des insectes et milieu trophique. Colloq. Int. C.N.R.S. 265: 493 p. [1977.??.]

Prokopy, R. J.

1977. Attraction of *Rhagoletis* apple maggot flies (Diptera: Tephritidae) to red spheres of different sizes. Can. Entomol. 109: 593-596. [1977.04.]

Prokopy, R. J.

1978. Oviposition-deterring pheromone of *Rhagoletis pomonella*. A kairomone for its parasitoid *Opius lectus*. J. Chem. Ecol. 4: 481-494. [1978.??.]

Prokopy, R. J.

1980. Mating behavior of frugivorous Tephritidae in nature, p. 37-46. In Proceedings of a symposium on fruit fly problems. Kyoto and Naha, August 9-12, 1980. National Institute of Agricultural Sciences, Yatabe, Ibaraki, Japan. [1980.??.]

Prokopy, R. J.

1981. Epideictic pheromones that influence spacing patterns of phytophagous insects, p. 181-213. In D. A. Nordlund, ed., Semiochemicals: their role in pest control. John Wiley & Sons, Inc., New York. [1981.??.]

Prokopy, R. J.

1981. The Mediterranean fruit fly in Massachusetts: can it happen? Fruit Notes 46(4): 5-8. [1981.??.]

Prokopy, R. J.

1983. Tephritid relationships with plants, p. 230-239. In R. Cavalloro, ed., Fruit flies of economic importance. Proceedings of the CEC/IOBC International Symposium, Athens, Greece, November 16-19, 1982. A. A. Balkema, Rotterdam. xii + 642 p. [1983.??.]

Prokopy, R. J.

1986. Alightment of apple maggot flies on fruit mimics in relation to contrast against background. Fla. Entomol. 69: 716-721. [1986.??.]

Prokopy, R. J.

1988. Apple IPM in Massachusetts: a progress report. IPM Practitioner 10(5): 7-8. [1988.??.]

Prokopy, R. J.

1991. Behavioral management of apple maggot flies: an update. N. Engl. Fruit Meet. Proc. Annu. Meet. Mass. Fruit Grow. Assoc. 97: 107-110. [1991.??.]

Prokopy, R. J.

1993. Levels of quantitative investigation of tephritid fly foraging behavior, p. 165-171. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]

Prokopy, R. J., M. Aluja S., D. R. Papaj, B. D. Roitberg & T. T. Y. Wong.

1989. Influence of previous experience with host plant foliage on behavior of Mediterranean fruit fly females. Proc. Hawaii. Entomol. Soc. 29: 97-101. [1989.11.30]

Prokopy, R. J., M. Aluja S. & T. T. Y. Wong.

1989. Foraging behavior of laboratory cultured Mediterranean fruit flies on field-caged host trees. Proc. Hawaii. Entomol. Soc. 29: 103-109. [1989.11.30]

Prokopy, R. J., A. L. Averill, C. M. Bardinelli, E. S. Bowdan, S. S. Cooley, R. M. Crnjar, E. A. Dundulis, C. A. Roitberg, P. J. Spatcher et al.

1982. Site of production of an oviposition-detering pheromone component in *Rhagoletis pomonella* flies. J. Insect Physiol. 28: 1-10. [1982.??.]

Prokopy, R. J., A. L. Averill, S. S. Cooley & C. A. Roitberg.

1982. Associative learning in egg-laying site. Selection by apple maggot flies. Science 218: 176-177. [1982.10.01]

Prokopy, R. J., A. L. Averill, T. A. Green & T. T. Y. Wong.

1993. Does food shortage cause fruit flies (Diptera: Tephritidae) to "dump" eggs? Ann. Entomol. Soc. Am. 86: 362-365. [1993.??.]

Prokopy, R. J., E. W. Bennett & G. L. Bush.

1971. Mating behavior in *Rhagoletis pomonella* (Diptera: Tephritidae). I. Site of assembly. Can. Entomol. 103: 1405-1409. [1971.10.??]

Prokopy, R. J., E. W. Bennett & G. L. Bush.

1972. Mating behavior in *Rhagoletis pomonella* (Diptera: Tephritidae). II. Temporal organization. Can. Entomol. 104: 97-104. [1972.01.??]

Prokopy, R. J., C. Bergweiler, L. Galarza & J. Schwerin.

1994. Prior experience affects the visual ability of *Rhagoletis pomonella* flies to find host fruit. J. Insect Behav. 7: 663-677. [1994.09.??]

Prokopy, R. J. & S. H. Berlocher.

1980. Establishment of *Rhagoletis pomonella* (Diptera: Tephritidae) on rose hips in southern New England. Can. Entomol. 112: 1319-1320. [1980.06.??]

Prokopy, R. J. & E. F. Boller.

1969. Artificial eggging system for the European cherry fruit fly. J. Econ. Entomol. 63: 1413-1417. [1969.10.??]

Prokopy, R. J. & E. F. Boller.

1971. Stimuli eliciting oviposition of European cherry fruit flies, *Rhagoletis cerasi* (Diptera: Tephritidae) into inanimate objects. Entomol. Exp. Appl. 14: 1-14. [1971.??.]

Prokopy, R. J. & G. L. Bush.

1972. Mating behavior in *Rhagoletis pomonella* (Diptera: Tephritidae). III. Male aggregation in response to an arrestant. Can. Entomol. 104: 275-283. [1972.02.??]

Prokopy, R. J. & G. L. Bush.

1973. Mating behavior of *Rhagoletis pomonella* (Diptera: Tephritidae). IV. Courtship. Can. Entomol. 105: 873-891. [1973.06.??]

Prokopy, R. J. & G. L. Bush.

1973. Ovipositional responses to different sizes of artificial fruit by flies of *Rhagoletis pomonella* species group. Ann. Entomol. Soc. Am. 66: 927-929. [1973.09.??]

Prokopy, R. J. & G. L. Bush.

1973. Oviposition by grouped and isolated apple maggot flies. Ann. Entomol. Soc. Am. 66: 1197-1200. [1973.11.??]

Prokopy, R. J. & G. L. Bush.

1993. Evolution in an orchard. Nat. Hist. 102: 4, 6, 8-10. 3936 [1993.09.??]

Prokopy, R. J., M. Christie, S. A. Johnson & M. T. O'Brien.

1990. Transitional step toward second-stage integrated management of arthropod pests of apple in Massachusetts orchards. J. Econ. Entomol. 83: 2405-2410. [1990.??.]

Prokopy, R. J. & W. M. Coll.

1978. Selective traps for monitoring *Rhagoletis mendax* flies. Prot. Ecol. 1: 45-53. [1978.??.]

Prokopy, R. J., S. S. Cooley, L. Galarza & C. Bergweiler.

1993. Bird droppings compete with bait sprays for *Rhagoletis pomonella* (Walsh) flies (Diptera: Tephritidae). Can. Entomol. 125: 413-422. [1993.06.??]

Prokopy, R. J., S. S. Cooley & S. B. Opp.

1989. Prior experience influences the fruit residence of male apple maggot flies, *Rhagoletis pomonella*. J. Insect Behav. 2: 39-48. [1989.??.]

Prokopy, R. J., S. S. Cooley & D. R. Papaj.

1993. How well can relative specialist *Rhagoletis* flies learn to discriminate fruit for oviposition. J. Insect Behav. 6: 167-176. [1993.03.??]

Prokopy, R. J., S. S. Cooley, J. J. Prokopy, Q. Quan & J. P. Buonaccorsi.

1994. Interactive effects of resource abundance and state of adults on residence of apple maggot (Diptera: Tephritidae) flies in host tree patches. Environ. Entomol. 23: 304-311. [1994.04.??]

Prokopy, R. J., S. R. Diehl & S. S. Cooley.

1988. Behavioral evidence for host races in *Rhagoletis pomonella* flies. Oecologia (Berl.) 76: 138-147. [1988.??.]

Prokopy, R. J., R. A. I. Drew, B. N. E. Sabine, A. C. Lloyd & E. Hamacek.

1991. Effect of physiological and experiential state of *Bactrocera tryoni* flies on intra-tree foraging behavior for food (bacteria) and host fruit. Oecologia (Berl.) 87: 394-400. [1991.??.]

Prokopy, R. J. & B. S. Fletcher.

1987. The role of adult learning in the acceptance of host fruit for egg-laying by the Queensland fruit fly, *Dacus tryoni*. Entomol. Exp. Appl. 45: 259-263. [1987.12.??]

Prokopy, R. J., T. A. Green & R. I. Vargas.

1990. *Dacus dorsalis* flies can learn to find and accept host fruit. J. Insect Behav. 3: 663-672. [1990.09.??]

Prokopy, R. J., T. A. Green & T. T. Y. Wong.

1989. Learning to find fruit in *Ceratitidis capitata* flies. Entomol. Exp. Appl. 53: 65-72. [1989.??.]

Prokopy, R. J., T. A. Green, T. T. Y. Wong & D. O. McInnis.

1990. Influence of experience on acceptance of artificial oviposition substrates in *Ceratitidis capitata* Wiedemann. Proc. Hawaii. Entomol. Soc. 30: 91-95. [1990.??.]

Prokopy, R. J. & G. E. Haniotakis.

1976. Host detection by wild and lab-cultured olive flies. Symp. Biol. Hung. 16: 209-214. [1976.09.??]

Prokopy, R. J. & J. P. Hendrichs.

1979. Mating behavior of *Ceratitidis capitata* on a field-caged host tree. Ann. Entomol. Soc. Am. 72: 642-648. [1979.09.??]

- Prokopy, R. J., C. L. Hsu & R. I. Vargas.**
1993. Effect of source and condition of animal excrement on attractiveness to adults of *Ceratitis capitata* (Diptera: Tephritidae). *Environ. Entomol.* 22: 453-458. [1993.04.??]
- Prokopy, R. J., C. Kallet & S. S. Cooley.**
1985. Fruit-acceptance pattern of *Rhagoletis pomonella* (Diptera: Tephritidae) flies from different geographic regions. *Ann. Entomol. Soc. Am.* 78: 799-803. [1985.11.??]
- Prokopy, R. J. & J. Koyama.**
1982. Oviposition site partitioning in *Dacus cucurbitae*. *Entomol. Exp. Appl.* 31: 428-432. [1982.??.??]
- Prokopy, R. J., A. Malavasi & J. S. Morgante.**
1982. Oviposition-detering pheromone in *Anastrepha fraterculus* flies. *J. Chem. Ecol.* 8: 763-771. [1982.??.??]
- Prokopy, R. J., V. Moericke & G. L. Bush.**
1973. Attraction of apple maggot flies to odor of apples. *Environ. Entomol.* 2: 743-749. [1973.10.??]
- Prokopy, R. J. & D. R. Papaj.**
1988. Learning of apple fruit biotypes by apple maggot flies. *J. Insect Behav.* 1: 67-74. [1988.01.??]
- Prokopy, R. J. & D. R. Papaj.**
1989. Can ovipositing *Rhagoletis pomonella* females (Diptera: Tephritidae) learn to discriminate among different ripeness stages of the same host biotype? *Fla. Entomol.* 72: 489-494. [1989.09.??]
- Prokopy, R. J., D. R. Papaj, S. S. Cooley & C. Kallet.**
1986. On the nature of learning in oviposition site acceptance by apple maggot flies. *Anim. Behav.* 34: 98-107. [1986.??.??]
- Prokopy, R. J., D. R. Papaj, J. P. Hendrichs & T. T. Y. Wong.**
1992. Behavioral responses of *Ceratitis capitata* flies to bait spray droplets and natural food. *Entomol. Exp. Appl.* 64: 247-257. [1992.??.??]
- Prokopy, R. J., D. R. Papaj & T. T. Y. Wong.**
1986. Fruit-foraging behavior of Mediterranean fruit fly females on host and non-host plants. *Fla. Entomol.* 69: 651-657. [1986.09.??]
- Prokopy, R. J., P. J. Powers, R. R. Heath, B. D. Deuben & J. H. Tumlinson.**
1988. Comparative laboratory methods for assaying behavioral responses of *Rhagoletis pomonella* flies to host marking pheromones. *J. Appl. Entomol.* 106: 437-443. [1988.??.??]
- Prokopy, R. J., W. H. Reissig & V. Moericke.**
1976. Marking pheromones deterring repeated oviposition in *Rhagoletis* flies. *Entomol. Exp. Appl.* 20: 170-178. [1976.??.??]
- Prokopy, R. J. & B. D. Roitberg.**
1984. Foraging behavior of true fruit flies (Tephritidae). *Am. Sci.* 72: 41-49. [1984.02.??]
- Prokopy, R. J. & B. D. Roitberg.**
1989. Fruit fly foraging behavior, p. 293-306. In A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.??]
- Prokopy, R. J., B. D. Roitberg & R. I. Vargas.**
1994. Effects of egg load on finding and acceptance of host fruit in *Ceratitis capitata* flies (Diptera: Tephritidae). *Physiol. Entomol.* 19: 124-132. [1994.??.??]
- Prokopy, R. J. & R. P. Webster.**
1978. Oviposition-detering pheromone of *Rhagoletis pomonella*: a kairomone for its parasitoid *Opius lectus*. *J. Chem. Ecol.* 4: 481-494. [1978.??.??]
- Prokopy, R. J., J. R. Ziegler & T. T. Y. Wong.**
1978. Deterrence of repeated oviposition by fruit-marking pheromone in *Ceratitis capitata* (Diptera: Tephritidae). *J. Chem. Ecol.* 4: 55-63. [1978.??.??]
- Prophetou-Athanasiadou, D. A., M. E. Tzanakakis, D. Myroyanis & G. Sakas.**
1991. Deterrence of oviposition in *Dacus oleae* by copper hydroxide. *Entomol. Exp. Appl.* 61: 1-5. [1991.??.??]
- Proverbs, M. D.**
1953. Note on the occurrence of *Rhagoletis fausta* (O.S.) (Diptera: Trypetidae) in the Okanagan Valley. *Proc. Entomol. Soc. B.C.* 49: 18. [1953.??.??]
- Pruitt, J. H.**
1953. Identification of fruit fly larvae frequently intercepted at ports of entry of the United States. Thesis, University of Florida, Gainesville. 69 p. [1953.06.??]
- Pruthi, H. S.**
1941. Report of the Imperial Entomologist. *Sci. Rep. Indian Agric. Res. Inst. New Delhi* 1939-40: 102-114. [1941.??.??]
- Pruthi, H. S. & H. L. Bhatia.**
1940. A new pest (*Acanthiophilus helianthi* Rossi, Trypetidae) of safflower in India. *Indian J. Agric. Sci.* 10: 110-115. [1940.??.??]
- Pucci, C.**
1990. Assessment of the efficacy of lure and kill techniques for the control of *Dacus oleae* (Gmel.): Trial carried out during a three year period (1989-90) in northern Lazio. *Frustula Entomol. (N.S.)* 13: 173-198. [1990.??.??]
- Pucci, C., C. Marucchini & M. Dominici.**
1989. Dimethoate residues in olives and mortality of preimaginal stages of *Dacus oleae* (Gmel.) ectoparasites, p. 507-513. In R. Cavalloro, ed., *Fruit flies of economic importance* 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??]
- Purcell, M. F., K. M. Daniels, L. C. Whitehand & R. H. Messing.**
1994. Improvement of quality control methods for augmentative releases of the fruit fly parasitoids *Diachasmimorpha longicaudata* and *Psytalia fletcheri* (Hymenoptera: Braconidae). *Biocontrol Sci. Technol.* 4: 155-166. [1994.??.??]
- Purcell, M. F., C. G. Jackson, J. P. Long & M. A. Batchelor.**
1994. Influence of guava ripening on parasitism of the Oriental fruit fly, *Bactrocera dorsalis* (Hendel) (Diptera: Tephritidae), by *Diachasmimorpha longicaudata* (Ashmead) (Hymenoptera: Braconidae) and other parasitoids. *Biol. Control* 4: 396-403. [1994.12.??]
- Purcell, M. F., J. D. Stark & R. H. Messing.**
1994. Insecticide effect on three tephritid fruit flies and associated braconid parasitoids in Hawaii. *J. Econ. Entomol.* 87: 1455-1462. [1994.??.??]
- Purcell, M. F., A. Van Nieuwenhoven & M. A. Batchelor.**
1996. Bionomics of *Tetrastichus giffardianus* (Hymenoptera: Eulophidae): An endoparasitoid of tephritid fruit flies. *Environ. Entomol.* 25: 198-206. [1996.02.??]
- Putruele, M. T. G.**
1996. Hosts for *Ceratitis capitata* and *Anastrepha fraterculus* in the northeastern Province of Entre Ríos, Argentina, p. 343-345. In B. A. McPherson & G. J. Steck, eds., *Fruit fly pests: A world assessment of their biology and management*. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]

- Quaintance, A. L.**
1908. The apple maggot or 'railroad worm.' (*Rhagoletis* 3980
[*Trypeta*] *pomonella* Walsh.). U.S. Dep. Agric. Bur.
Entomol. Circ. 101: 12 p. [1908.05.04]
- Quaintance, A. L.**
1912. The Mediterranean fruit-fly. U.S. Dep. Agric. Bur. En- 3981
tomol. Circ. 160: 25 p. [1912.10.05]
- Quayle, H. J.**
1914. Citrus fruit insects in Mediterranean countries. The 3982
Mediterranean fruit-fly. U.S. Dep. Agric. Bull. 134: 35
p. [1914.10.07]
- Quayle, H. J.**
1929. The Mediterranean fruit fly. Mon. Bull. Calif. Dep. 3983
Agric. 18: 390-392. [1929.??.]
- Quayle, H. J.**
1929. The Mediterranean and other fruit flies. Univ. Calif. 3984
Agric. Exp. Stn. Circ. 315: 19 p. [1929.06.]
- Quayle, H. J.**
1932. Biology and control of citrus insects and mites. [Univ. 3985
Calif.] Agric. Exp. Stn. Bull. 542: 87 p. [1932.??.]
- Quayle, H. J.**
1938. Fruit flies or Trypaneids, Family Trypanidae, p. 219- 3986
245. In Insects of citrus and other subtropical fruits.
Comstock Publishing Co., Inc., Ithaca. [1938.??.]
- Quesada-Allué, L. A., P. Wappner, G. L. Boccaccio & A. Rabossi**
1996. Metamorphosis in the Mediterranean fruit fly, *Ceratitidis* 3987
capitata, p. 445-457. In B. A. McPherson & G. J. Steck,
eds., Fruit fly pests: A world assessment of their biology
and management. St. Lucie Press, Delray Beach. 586 p.
[1996.02.07]
- Quilici, S.**
1991. Fruit tree entomology. Rapport Annuel - Cirad Reunion 3988
: 66-68. [1991.??.]
- Quilici, S. & B. Trahais.**
1993. Improving fruit fly trapping systems in Reunion Island, 3989
p. 235-240. In M. Aluja S. & P. Liedo F., eds., Fruit
flies: Biology and management. Proceedings of the
International Symposium on Fruit Flies of Economic
Importance 1990, Antigua Guatemala, Guatemala, Oc-
tober 14-20, 1990. Springer-Verlag, New York. xxxiii
+ 492 p. [1993.??.]
- Quisenberry, B. F.**
1949. A new genus of Tephritidae near *Xanthomyia*. (Dip- 3990
tera). Bull. Brooklyn Entomol. Soc. 44: 49-52.
[1949.04.]
- Quisenberry, B. F.**
1949. The genus *Oxyina* in the Nearctic Region north of Mex- 3991
ico (Diptera: Tephritidae). Pan-Pac. Entomol. 25: 71-
76. [1949.04.]
- Quisenberry, B. F.**
1949. Notes and descriptions of North American Tephritidae 3992
(Diptera). J. Kans. Entomol. Soc. 22: 81-88.
[1949.07.]
- Quisenberry, B. F.**
1950. The genus *Euaresta* in the United States (Diptera: 3993
Tephritidae). J. N.Y. Entomol. Soc. 58: 9-38.
[1950.03.]
- Quisenberry, B. F.**
1951. A study of the genus *Tephritis* Latreille in the Nearctic 3994
Region north of Mexico (Diptera: Tephritidae). J. Kans.
Entomol. Soc. 24: 56-72. [1951.06.07]
- Qureshi, Z. A., M. Ashraf & A. R. Bughio.**
1974. Relative abundance of *Dacus cucurbitae* and *Dacus* 3995
ciliatus in common hosts. Pak. J. Sci. Ind. Res. 17:
123-124. [1974.??.]
- Qureshi, Z. A., M. Ashraf, A. R. Bughio & S. Hussain.**
1974. Rearing, reproductive behaviour and gamma steriliza- 3996
tion of fruit fly, *Dacus zonatus* (Diptera: Tephritidae).
Entomol. Exp. Appl. 17: 504-510. [1974.??.]
- Qureshi, Z. A. & T. Hussain.**
1993. Monitoring and control of fruit flies by pheromone traps 3997
in guava and mango orchards, p. 375-380. In M. Aluja
S. & P. Liedo F., eds., Fruit flies: Biology and manage-
ment. Proceedings of the International Symposium on
Fruit Flies of Economic Importance 1990, Antigua
Guatemala, Guatemala, October 14-20, 1990. Springer-
Verlag, New York. xxxiii + 492 p. [1993.??.]
- Qureshi, Z. A., T. Hussain, J. R. Carey & R. V. Dowell.**
1993. Effects of temperature on development of *Bactrocera* 3998
zonata Saunders (Diptera: Tephritidae). Pan-Pac. Ento-
mol. 69: 71-76. [1993.??.]
- Qureshi, Z. A., T. Hussain & Q. H. Siddiqui.**
1987. Interspecific competition of *Dacus cucurbitae* Coq. and 3999
Dacus ciliatus Loew in mixed infestation of cucurbits.
J. Appl. Entomol. 104: 429-432. [1987.??.]
- Qureshi, Z. A., T. Hussain & Q. H. Siddiqui.**
1991. Relative preference of mango varieties by *Dacus* 4000
zonatus Saunders and *Dacus dorsalis* Hendel. Pak. J.
Zool. 23: 85-87. [1991.??.]
- Qureshi, Z. A., T. Hussain & Q. H. Siddiqui.**
1992. Demographic studies of *Dacus zonatus* (Saunders): 4001
effect of host colour and fly density on oviposition.
Proc. Pak. Congr. Zool. 12: 49-52. [1992.??.]
- Qureshi, Z. A., Q. H. Siddiqui & T. Hussain.**
1992. Field evaluation of various dispensers for methyl 4002
eugenol, an attractant of *Dacus zonatus* Saunders
(Dipt., Tephritidae). J. Appl. Entomol. 113: 365-367.
[1992.??.]
- Rab, M. Zaka ur.**
See Zaka-ur-Rab, M.
- Rabossi, A., G. L. Boccaccio, P. Wappner & L. A. Quesada-Allue.**
1991. Morphogenesis and cuticular markers during the larval- 4003
pupal transformation of the Medfly *Ceratitidis capitata*.
Entomol. Exp. Appl. 60: 135-141. [1991.08.]
- Rabossi, A., P. Wappner & L. A. Quesada-Allue.**
1992. Larva to pharate adult transformation in the Medfly 4004
Ceratitidis capitata (Wiedemann). Can. Entomol. 124:
1139-1147. [1992.12.]
- Radhakrishnan, C.**
1984. A new *Tephrella* (Diptera: Tephritidae) from Megha- 4005
laya, India. Bull. Zool. Surv. India 5(2-3): 41-44.
[1984.??.]
- Radhakrishnan, C.**
1984. A new *Hemilea* (Diptera: Tephritidae) from Megha- 4006
laya, India. Bull. Zool. Surv. India 6(1-3): 27-29.
[1984.??.]
- Radhakrishnan, C.**
1984. Tephritidae (Diptera: Insecta) of Namdapha. Rec. zool. 4007
Surv. India 81(3&4): 49-65. [1984.??.]
- Radhakrishnan, C.**
1993. New record of *Dietheria fasciata* Hardy (Tephritidae: 4008
Diptera: Insecta) from India and its biogeographical
affinities. Hexapoda (Insecta Indica) 5(1): 67-70.
[1993.??.]
- Radu, G., Y. Rossler & M. Koltin.**
1975. The chromosomes of the Mediterranean fruit fly *Cera-* 4009
titis capitata (Wied.): karyotype and chromosomal or-
ganization. Cytologia 40: 823-282. [1975.??.]

- Raga, A., M. E. Sato, M. R. Potenza, M. F. de Souza Filho & R. B. P. Giordano.**
1994. Activity of cyromazine on *Ceratitidis capitata* (Wied.) (Diptera: Tephritidae) in the laboratory. An. Soc. Entomol. Bras. 23: 503-510. [1994.??.]
- Rahman, O., M. L. Agarwal & S. Ehteshamuddin.**
1992. On a collection of fruit flies (Diptera: Tephritidae: Tephritinae) from eastern India. J. Bengal Nat. Hist. Soc. 11: 17-25. [1992.12.??]
- Rahman, O., S. Rahman & M. L. Agarwal.**
1993. Biology and immature stages of *Dacus (Bactrocera) zonatus* (Saunders) (Diptera: Tephritidae). J. Anim. Morphol. Physiol. 40: 45-52. [1993.12.??]
- Rahman, R., C. J. Rigney & E. Busch-Petersen.**
1990. Irradiation as a quarantine treatment against *Ceratitidis capitata* (Diptera: Tephritidae): anatomical and cytogenetic changes in mature larvae after gamma irradiation. J. Econ. Entomol. 83: 1449-1454. [1990.08.??]
- Raine, J. & H. Andison.**
1958. Life histories and control of cherry fruit flies on Vancouver Island, British Columbia. J. Econ. Entomol. 51: 592-595. [1958.??.]
- Ram, S. & K. A. Pathak.**
1987. Occurrence and distribution of pest complex of some tropical and temperate fruits in Manipur. Bull. Entomol. 28: 12-18. [1987.??.]
- Ramadan, M. M. & J. W. Beardsley.**
1992. Supernumerary molts in the first instar of *Diachasmimorpha tryoni* (Cameron) (Hymenoptera: Braconidae: Opiinae). Proc. Hawaii. Entomol. Soc. 31: 235-237. [1992.12.31]
- Ramadan, M. M. & T. T. Y. Wong.**
1990. Biological observations on *Tetrastichus giffardianus* (Hymenoptera: Eulophidae), a gregarious endoparasitoid of the Mediterranean fruit fly and the oriental fruit fly (Diptera: Tephritidae). Proc. Hawaii. Entomol. Soc. 30: 59-62. [1990.??.]
- Ramadan, M. M., T. T. Y. Wong & J. W. Beardsley.**
1986. Survivorship potential and realized fecundity of *Biosteres tryoni* (Hym. Braconidae), a larval parasitoid of *Ceratitidis capitata* (Dipt. Tephritidae). Entomophaga 34: 291-297. [1986.??.]
- Ramadan, M. M., T. T. Y. Wong & J. W. Beardsley.**
1992. Reproductive behavior of *Biosteres arisanus* (Hymenoptera: Braconidae), an egg-larval parasitoid of the oriental fruit fly. Biol. Control 2: 28-34. [1992.03.??]
- Ramadan, M. M., T. T. Y. Wong & J. C. Herre.**
1994. Is the Oriental fruit fly (Diptera: Tephritidae) a natural host for the opiine parasitoid of *Diachasmimorpha tryoni* (Hymenoptera: Braconidae). Environ. Entomol. 23: 761-769. [1994.06.??]
- Ramadan, M. M., T. T. Y. Wong & D. O. McInnis.**
1994. Reproductive biology of *Biosteres arisanus* (Sonan), an egg-larval parasitoid of the Oriental fruit fly. Biol. Control 4: 93-100. [1994.06.??]
- Ramadan, M. M., T. T. Y. Wong & R. H. Messing.**
1995. Reproductive biology of *Biosteres vandenboschi* (Hymenoptera: Braconidae), a parasitoid of early-instar Oriental fruit fly. Ann. Entomol. Soc. Am. 88: 189-195. [1995.03.??]
- Ramadan, M. M., T. T. Y. Wong & M. A. Wong.**
1992. Influence of parasitoid size and age on male mating success of Opiinae (Hymenoptera: Braconidae), larval parasitoids of fruit flies (Diptera: Tephritidae). Biol. Control 1: 248-255. [1992.10.??]
- Ramos de Mejia, A.**
1975. Guia ilustrada para la identificacion de adultos de moscas (Diptera-Trypetidae) que afectan a la fruta en Mexico y de especies exoticas de importancia cuarentenaria. Sec. Agric. Recursos Hidr., Mexico, D.F. 40 p. [1975.05.??]
- Ramos, P., J. M. Ramos & O. T. Jones.**
1989. Population monitoring and trap catch/infestation correlations in *Dacus oleae* from studies carried out over three seasons in an olive grove near Granada, Spain, p. 427-432. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Ramsamy, M. P.**
1989. A survey of three main tephritids and their hosts in Mauritius and some studies on their control with attractive chemical traps. Insect Sci. Appl. 10: 383-391. [1989.??.]
- Ramsamy, M. P., A. Joomaye & T. Tawananshah.**
1989. The field response of Mauritian tephritids to parapheromones. Rev. Agric. Sucr. Ile Maurice 68: 70-75. [1989.??.]
- Ramsamy, M. P., T. Rawanansham & A. Joomaye.**
1987. Studies on the control of *Dacus cucurbitae* Coquillett and *Dacus d'emmerezi* Bezzi (Diptera: Tephritidae) by male annihilation. Rev. Agric. Sucr. Ile Maurice 66: 105-114. [1987.??.]
- Ranaldi, F. & M. Santoni.**
1987. I parassiti della mosca olearia *Dacus oleae* (Gmel). Inf. Fitopatol. 11: 15-18. [1987.??.]
- Ranganath, H. R. & K. Veenakumari**
1995. Notes on the Dacine fruit flies (Diptera: Tephritidae) of Andaman and Nicobar Islands. Raffles Bull. Zool. 43: 235-238. [1995.??.]
- Ranganath, H. R. & K. Veenakumari.**
1996. Some new records of fruit flies (Diptera - Tephritidae) from the Andaman and Nicobar Islands. Entomol. 21: 95-97. [1996.03.??]
- Ranganath, H. R., K. Veenakumari & C. D'Souza.**
1994. *Bactrocera dorsalis* A reported from Andaman Islands. FAO Plant Prot. Bull. 42: 71. [1994.??.]
- Ranner, H.**
1987. Untersuchungen zur Biologie und Bekämpfung der Kirschfruchtfliege, *Rhagoletis cerasi* L. (Diptera, Trypetidae). II. Statistischer Vergleich von Eiern und Puparien der Kirschfruchtfliege aus verschiedenen Wirtspflanzen, von verschiedenen Sammelorten und -jahren. Pflanzenschutzberichte 48: 27-43. [1987.??.]
- Ranner, H.**
1987. Untersuchungen zur Biologie und Bekämpfung der Kirschfruchtfliege, *Rhagoletis cerasi* L. (Diptera, Trypetidae). I. Die Bedeutung der wilden Wirtspflanzen für die Epidemiologie und die ökologische Differenzierung der Kirschfruchtfliege. Pflanzenschutzberichte 48: 42-51. [1987.??.]
- Ranner, H.**
1988. Untersuchungen zur Biologie und Bekämpfung der Kirschfruchtfliege, *Rhagoletis cerasi* L. (Diptera, Trypetidae). III. Statistischer Vergleich der Schlupfperioden und Schlupfraten der Kirschfliege. Pflanzenschutzberichte 49: 17-26. [1988.??.]
- Ranner, H.**
1988. Untersuchungen zur Biologie und Bekämpfung der Kirschfruchtfliege, *Rhagoletis cerasi* L. (Diptera, Trypetidae). IV. Statistische Auswertung von

- Kreuzungsversuchen mit Kirschfliegen verschiedenen Alters und Puppengewichts, verschiedener Wirtspflanzenherkunft und Rassenzugehörigkeit. Pflanzenschutzberichte 49: 74-86. [1988.??.]
- Rao, S. A.**
1940. Report of the Entomologist 1939-40. Rep. Tea Sci. Dep. 4037 U.P. A. S.I. 1939-40: 12-20. [1940.??.]
- Rao, V. P.**
1971. Biological control of pests in Fiji. Commonw. Inst. Biol. Control Misc. Publ. 2: 38 p. [1971.??.]
- Rao, V. P., M. A. Ghani, T. Sankaran & K. C. Mathur.**
1971. A review of the biological control of insects and other pests in southeast Asia and the Pacific region. Commonw. Inst. Biol. Control Tech. Comm. No. 6: vii + 149 p. [1971.??.]
[Russian summary.]
- Rao, Y. R.**
1956. *Dacus dorsalis* Hend. in banana fruits at Bangalore. Indian J. Entomol. 18: 471-472. [1956.??.]
- Raspi, A. & A. Belcari.**
1991. Su alcune strutture morfologiche presenti nelle larve dei ditteri ciclorafi. Atti Congr. Naz. Ital. Entomol. 16: 311-320. [1991.??.]
- Rathcke, B. J.**
1976. Competition and coexistence within a guild of herbivorous insects. Ecology 57: 76-87. [1976.??.]
- Ratner, S. S. & J. G. Stoffolano, Jr.**
1982. Development of the esophageal bulb of the apple maggot, *Rhagoletis pomonella* (Diptera: Tephritidae): morphological, histological and histochemical study. Ann. Entomol. Soc. Am. 75: 555-562. [1982.09.]
- Ratner, S. S. & J. G. Stoffolano, Jr.**
1984. Ultrastructural changes of the esophageal bulb of the adult female apple maggot, *Rhagoletis pomonella* (Walsh) (Diptera: Tephritidae). Int. J. Insect Morphol. Embryol. 13: 191-208. [1984.??.]
- Rau, P.**
1922. Ecological and behavior notes on Missouri insects. Trans. Acad. Sci. St. Louis 24(7): 1-71. [1922.06.]
- Ravindranath, K. & K. S. Pillai.**
1986. Control of fruitfly of bitter melon using synthetic pyrethroids. Entomol. 11: 269-272. [1986.??.]
- Ravn, E. P. & A. N. Rasmussen.**
1994. Kirsebaerfluen i sødkirsebaer - forekomst og varslings. SP Rapport No. 7: 225-238. [1994.??.]
[In Danish; English summary.]
- Reaumur, R. A. F de**
1737. Tome troisième. xlii + 532 p., 47 pls. In his Mémoires pour servir à l'histoire des insectes. Imprimerie Royale, Paris. [1737.??.]
- Redfern, M.**
1968. The natural history of spear thistle-heads. Field Stud. 2: 669-715. [1968.??.]
- Redfern, M.**
1972. *Tetrastichus दौरα* (Walker) (Hym., Eulophidae): a new parasite of *Urophora stylata* (F.) (Dipt., Trypetidae). Entomol. Mon. Mag. 108: 51. [1972.??.]
- Redfern, M.**
1983. Insects and thistles. Naturalists' Handbooks, Cambridge 4: 1-65. [1983.??.]
- Redfern, M.**
1992. Tephritids in *Arctium* flower heads: an update on the update. Cecidology 7: 84. [1992.??.]
- Redfern, M. & R. A. D. Cameron.**
1985. Density and survival of *Urophora stylata* (Diptera: Tephritidae) in *Cirsium vulgare* (Compositae) in relation to flower head and gall size, p. 453-477. In E. S. Delfosse, ed., Proceedings of the VI International Symposium on Biological Control of Weeds, 1984. Agriculture Canada, Ottawa. [1985.??.]
- Redfern, M., T. H. Jones & M. P. Hassell.**
1992. Heterogeneity and density dependence in a field study of a tephritid-parasitoid interaction. Ecol. Entomol. 17: 255-262. [1992.08.]
- Rees, N. E. & J. M. Story.**
1991. Host plant testing of *Urophora quadrifasciata* (Diptera: Tephritidae) against *Carthamus tinctorius* and two North American species of *Centaurea*. Entomophaga 36: 115-119. [1991.??.]
- Reichert, A.**
1916. Beitrag zur Biologie von *Carphotricha pupillata* Fall. Entomol. Jahrb. 25: 175-179. [1916.??.]
- Reichert, A.**
1935. Rosenschadlinge. Kranke Pflanze 12: 98-99. [1935.??.]
- Reissig, W. H.**
1977. Response of the apple maggot, *Rhagoletis pomonella*, and the cherry fruit fly, *Rhagoletis fausta* (Diptera: Tephritidae), to protein hydrolysate bait sprays. Can. Entomol. 109: 161-164. [1977.02.]
- Reissig, W. H.**
1977. Capture of released apple maggot flies, *Rhagoletis pomonella* (Diptera: Tephritidae) on sticky panels. Can. Entomol. 109: 631-634. [1977.04.]
- Reissig, W. H.**
1979. Survival of apple maggot larvae, *Rhagoletis pomonella* (Diptera: Tephritidae) in picked and unpicked apples. Can. Entomol. 111: 181-187. [1979.02.]
- Reissig, W. H., S. K. Brown, R. C. Lamb & J. N. Cummings.**
1990. Laboratory and field studies of resistance of crab apple clones to *Rhagoletis pomonella* (Diptera: Tephritidae). Environ. Entomol. 19: 565-572. [1990.??.]
- Reissig, W. H. & W. L. Roelofs.**
1982. Field tests of synthetic apple volatiles as apple maggot (Diptera: Tephritidae) attractants. Environ. Entomol. 11: 1294-1298. [1982.12.]
- Reissig, W. H. & D. C. Smith.**
1978. Bionomics of *Rhagoletis pomonella* in *Crataegus*. Ann. Entomol. Soc. Am. 71: 155-160. [1978.03.15]
- Reissig, W. H., B. H. Stanley, W. L. Roelofs & M. R. Schwarz.**
1985. Tests of synthetic apple volatile in traps as attractants for apple maggot flies (Diptera: Tephritidae) in commercial apple orchards. Environ. Entomol. 14: 55-59. [1985.??.]
- Reissig, W. H. & J. P. Tette.**
1979. Apple maggot *Rhagoletis pomonella* (Diptera: Tephritidae) monitoring in an apple pest management program. Can. Entomol. 111: 621-625. [1979.05.]
- Rejesus, R. S., C. R. Baltazar & E. C. Manoto.**
1991. Fruit flies in the Philippines: current status and future prospects, p. 108-124. In S. Vijayasegaran & A. G. Ibrahim, eds., First International Symposium on Fruit Flies in the Tropics, Kuala Lumpur, 1988. Malaysian Agricultural Research and Development Institute & Malaysian Plant Protection Society, Kuala Lumpur. vii + 430 p. [1991.??.]
- Rekatch, V. N.**
1930. Studies on biology and control of the melon-fly *Carpomya* (*Myiopardalis*) *pardalina* Zaitz. (? *M. pardalina* Big.). Bull. Azerb. Cent. Agric. Plant Breeding Exp. Stn. 9: 1-35. [1930.??.]
[In Russian; English and Azerbaijani summaries.]

Remund, U. & E. F. Boller.

1980. Zur Eiverteilung der Kirschenfliege, *Rhagoletis cerasi* 4068
L. (Dipt. Tephritidae), im Freiland. Mitt. Schweiz. Entomol. Ges. 53: 401-405. [1980.??.]

Renjhen, P. I.

1950. On the morphology of the immature stages of *Dacus* 4069
(*Strumeta*) *cucurbitae* Coq., (the melon fruitfly) with notes on its biology. Indian J. Entomol. 11: 83-100. [1950.??.]

Retan, A. H.

1991. Walnut husk fly. Ext. Bull. Wash. State Univ. Coop. 4070
Ext. Serv. No. EB0904: 3 p. [1991.??.]

Rhode, R. H.

1957. A diet for Mexican fruit flies. J. Econ. Entomol. 50: 215. 4071
[1957.??.]

Rhode, R. H.

1976. Talk presented at the 30th Annual Institute of the Rio 4072
Grande Valley Horticultural Society. The history and current status of the Mediterranean fruit fly in North America. J. Rio Grande Val. Hortic. Soc. 30: 11-17. [1976.??.]

Rhode, R. H. & R. M. Sanchez.

1982. Field evaluation of McPhail and gallon plastic tub traps 4073
against the Mexican fruit fly. Southwest. Entomol. 7: 98-100. [1982.??.]

Ricci, C. & E. Ciricofolo.

1983. Osservazioni sull'*Acanthiophilus helianthi* Rossi (Dip- 4074
tera Tephritidae) dannoso al cartamo in Italia centrale. Redia 66: 577-592. [1983.??.]

Rice, M. J.

1989. The sensory physiology of pest fruit flies: conspectus 4075
and prospectus, p. 249-272. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]

Rice, R. E., R. T. Cunningham & B. A. Leonhardt.

1984. Weathering and efficacy of trimedlure dispensers for 4076
attraction of Mediterranean fruit flies (Diptera: Tephritidae). J. Econ. Entomol. 77: 750-756. [1984.??.]

Richardson, C. H. & T. R. Hansberry.

1935. Observations on the apple maggot in 1935. Trans. Iowa 4077
State Hortic. Soc. 70: 10-12. [1935.??.]

Richmond, E. A.

1915. [New species], p. 294. In W. C. Woods, *Biosteres* 4078
rhagoletis Richmond, sp. n., a parasite of *Rhagoletis pomonella* Walsh. Can. Entomol. 47: 293-295. [1915.??.]

Richter, V. A.

1960. New and little-known species of fruit-flies (Diptera, 4079
Trypetidae) in the fauna of the USSR. Entomol. Obozr. 39: 893-896. [after 1960.11.23]
[In Russian. English translation in Entomol. Rev. 39: 648-649 (1961).]

Richter, V. A.

1961. New and little-known species of Trypetidae (Diptera) 4080
in the fauna of the USSR. Entomol. Rev. 39: 648-649. [1961.06.??]
[In Russian. English translation in Entomol. Obozr. 39: 893-896 (1960).]

Richter, V. A.

1963. A report on the fruit-flies (Diptera, Trypetidae) of So- 4081
viet Far East. Zool. Zh. 42: 770-772. [1963.05.??]
[In Russian; English summary.]

Richter, V. A.

1964. [New species of flies (Diptera) in Kazakhstan]. Tr. 4082
Zool. Inst. Leningrad 34: 286-290. [1964.??.]
[In Russian.]

Richter, V. A.

1965. A review of the fauna of fruit-flies (Diptera, Trypetidae) 4083
of Kazakhstan. Entomol. Obozr. 44: 141-150. [1965.??.]
[In Russian; English translation in Entomol. Rev. 44: 79-84 (1965).]

Richter, V. A.

1965. [A review of the fauna of fruit-flies (Diptera, Trypeti- 4084
dae) of Kazakhstan]. Entomol. Rev. 44: 79-84. [1965.??.]
[Translation of Entomol. Obozr. 44: 141-150 (1965).]

Richter, V. A.

1965. On the fauna of fruit-flies (Diptera, Tephritidae) in 4085
USSR. Zool. Zh. 44: 136-138. [1965.01.??]
[In Russian; English summary.]

Richter, V. A.

1969. New data on fruit flies (Diptera, Trypetidae) of the 4086
Soviet Far East. Zool. Zh. 48: 1495-1499. [1969.10.??]
[In Russian; English summary.]

Richter, V. A.

1970. [Family Tephritidae (Trypetidae)], p. 132-172. In G. Y. 4087
Bei-Bienko, ed., [Keys to the insects of the European part of the USSR. Vol. V. Diptera, Siphonaptera. Part 2]. No. 103 (5). Zool. Inst. Acad. Nauk SSSR, Leningrad [St. Petersburg]. 844 + [118] p. [1970.??.]
[In Russian. English translation in Richter (1988).]

Richter, V. A.

1972. New Tephritidae (Diptera) from Transbaikalia and 4088
Mongolia. Zool. Zh. 51: 1251-1254. [1972.08.??]
[In Russian; English summary.]

Richter, V. A.

1973. New data on the fauna of fruit flies (Diptera, Tephriti- 4089
dae) of Transbaikalia and Mongolia. Entomol. Obozr. 52: 463-465. [1973.03.23 (or after)]
[In Russian; English summary; English translation in Entomol. Rev. 52: 321-322 (1973).]

Richter, V. A.

1973. New data on the fruit flies (Diptera, Tephritidae) of 4090
Transbaikalia and Mongolia. Entomol. Rev. 52: 321-322. [1973.06.??]
[English translation of Entomol. Obozr. 52: 463-465 (1973).]

Richter, V. A.

1974. New species of the black cherry fruit flies of the genus 4091
Rhagoletis Loew (Diptera, Tephritidae) from Tajikistan. Vestn. Zool. 1974(5): 76-77. [1974.??.]
[In Russian; English summary.]

Richter, V. A.

1974. A new genus of Tephritidae (Diptera) from Middle 4092
Asia. Zool. Zh. 53: 133-135. [1974.01.??]
[In Russian; English summary.]

Richter, V. A.

1975. On the fauna of fruit-flies (Diptera, Tephritidae) of the 4093
Mongolian People's Republic. I. Nasekomye Mongol. 3(1): 582-602. [1975.12.25]
[In Russian.]

Richter, V. A.

1988. Family Tephritidae (Trypetidae), p. 212-276. In G. Y. 4094
Bei-Bienko, ed., Keys to the insects of the European part of the USSR. Vol. 5: Diptera and Siphonaptera. Part 2. Smithsonian Institution Libraries & National Science Foundation, Washington. xxii + 1505 p. [1988.??.]

Richter, V. A.

1990. A new name for *Oxyna dracunculi* Richter (Diptera, 4095
Tephritidae). Nasekomye Mongol. 11: 394. [after 1989.12.26]
[In Russian.]

Richter, V. A.

1995. A new genus and species of fruit flies (Diptera, Tephri- 4096
tidae) from Middle Asia. Entomol. Obozr. 74: 224-226. [1995.??.]

[In Russian; English summary; English translation in Entomol. Rev. 75 (5): 24-26 (1996).]

Richter, V. A.

1996. A new genus and species of Tephritidae (Diptera) from 4097
Central Asia. Entomol. Rev. 75 (5): 24-26 [1996.07.??]
[English translation of Entomol. Obozr. 74 (1): 224-226 (1995).]

Richter, V. A. & M. N. Kandybina.

1981. A new genus and three new species of Tephritidae 4098
(Diptera) from the Far East. Tr. Zool. Inst. Leningrad
92: 128-135. [1981.??.??]
[In Russian.]

Richter, V. A. & M. N. Kandybina.

1985. A review of *Trypeta* fly species (Diptera, Tephritidae) 4099
of the USSR fauna. Vestn. Zool. 1985(1): 19-30.
[1985.??.??]
[In Russian; English summary.]

Riedl, H. & R. G. Hislop.

1985. Visual attraction of the walnut husk fly (Diptera: 4100
Tephritidae) to color rectangles and spheres. Environ.
Entomol. 14: 810-814. [1985.??.??]

Riedl, H. & S. A. Hoying.

1981. Evaluation of trap designs and attractants for monitor- 4101
ing the walnut husk fly, *Rhagoletis completa* Cresson
(Diptera, Tephritidae). Z. Angew. Entomol. 91: 510-
520. [1981.06.??]

Ries, D. T.

1927. The apple maggot in Michigan. J. Econ. Entomol. 20: 4102
144-146. [1927.??.??]

Ries, D. T.

1935. Biological study of the walnut husk fly (*Rhagoletis* 4103
suavis Loew). Pap. Mich. Acad. Sci. (1934) 20: 717-
723. [1935.??.??]

Riesle S., R.

1922. Una nueva plaga de la agricultura. La mosca de las 4104
cerezas. Agronomia (Soc. Agron. Chile) 58: 9-38.
[1922.??.??]

Rigney, C. J.

1989. Fruit disinfestation: Radiation-disinfestation of fresh 4105
fruit, p. 425-434. In A. S. Robinson & G. Hooper, eds.,
Fruit flies, their biology, natural enemies and control.
W. Helle, ed., World crop pests, Vol. 3(B). Elsevier
Science Publishers, Amsterdam. xv + 447 p.
[1989.??.??]

Rikhter, V. A.

See Richter, V. A.

Riley, C. V.

1888. The Morelos orange fruit worm. Insect Life 1: 45-47. 4106
[1888.08.??]

Riley, C. V.

1891. A new peach pest, p. 255-257. In Report of the ento- 4107
mologist for 1890. U.S. Dep. Agric., Washington, D.C.
[1891.??.??]

Riley, C. V. & L. O. Howard.

1890. Some of the bred parasitic Hymenoptera in the National 4108
Collection. Insect Life 2: 348-3530. [1890.??.??]

Riley, C. V. & L. O. Howard.

1890. A peach pest in Bermuda. Insect Life 3: 5-8, 120. 4109
[1890.??.??]

Ringdahl, O.

1949. Nagra for Sverige nya arter av fam. Trypetidae (Dip- 4110
tera). Opusc. Entomol. 14: 60. [1949.??.??]

Riparbelli, M. G., G. Callaini & R. Dallai.

1994. Cytoskeleton of larval and adult salivary glands of the 4111
dipteran *Ceratitis capitata*. Implication of microfila-
ments and microtubules in saliva discharge. Boll. Zool.
61: 9-17. [1994.03.??]

Riparbelli, M. G., R. Dallai & G. Callaini.

1993. The cortical actin cytoskeleton in a dipteran embryo: 4112
analysis of the spatial reorganization of F-actin aggre-
gates during the early nuclear division cycles. Biol. Cell
78: 223-227. [1993.??.??]

Ripley, L. B. & G. A. Hepburn.

1930. A menace to the fruit industry: 'Bug-tree' harbors fruit- 4113
fly. Farming S. Afr. (72): 1-2. [1930.??.??]

Ripley, L. B. & G. A. Hepburn.

1930. The wintering of the Natal fruit-fly. Farming S. Afr. 4114
1930(December): 1-5. [1930.12.??]

Ripley, L. B. & G. A. Hepburn.

1935. Olfactory attractants for male fruit-flies. Entomol. 4115
Mem. S. Afr. Dep. Agric. [1] 9: 1-17. [1935.??.??]

Ritter, E. & C. E. Vasey.

1989. Sensory structures on the ovipositor of the ball gall fly 4116
Eurosta solidaginis (Fitch) (Diptera: Tephritidae). J.
N.Y. Entomol. Soc. 97: 341-346. [1989.??.??]

Rivard, I.

1968. Synopsis et bibliographie annotée sur la mouche de la 4117
pomme, *Rhagoletis pomonella* (Walsh), (Dipteres:
Tephritidae). Mem. Soc. Entomol. Que. 2: 158 p.
[1968.12.??]

Rivard, I.

1972. The international aspect of studies on fruit flies. Phyto- 4118
protection 53: 96-102. [1972.10.??]

Rivosecchi, L.

1957. Descrizione degli stadi preimaginali di *Tephritis stic-* 4119
tica Loew (Diptera Trypetidae) parassita della *Diotis*
maritima Smith e note sugli organi riproduttivi
dell'adulto. Riv. Parassit. 18: 267-288. [1957.??.??]

Rivosecchi, L.

1958. Boll. Zool. Agrar. Bachic., Ser. 1 1957-1958: 187-208. 4120
[1958.??.??]

Rivosecchi, L.

1960. Note sui parassiti dei Tripetidi II. *Dimeromicrus kiesen-* 4121
wetteri Mayr (Chalcidoidea Torymidae) parassita di
larve del gen. *Myopites* Brebisson. Boll. Zool. Agrar.
Bachic. [2] 3: 179-200. [1960.??.??]

Roan, C. C., N. E. Flitters & C. J. Davis.

1954. Light intensity and temperature as factors limiting the 4122
mating of the oriental fruit fly. Ann. Entomol. Soc. Am.
47: 593-594. [1954.??.??]

Robacker, D. C.

1988. Behavioral responses of female Mexican fruit flies, 4123
Anastrepha ludens, to components of male-produced
sex pheromone. J. Chem. Ecol. 14: 1715-1726.
[1988.??.??]

Robacker, D. C.

1991. Specific hunger in *Anastrepha ludens* (Diptera: Tephri- 4124
tidae): effects on attractiveness of proteinaceous and
fruit-derived lures. Environ. Entomol. 20: 1680-1686.
[1991.12.??]

Robacker, D. C.

1992. Effects of shape and size of colored traps on attractive- 4125
ness to irradiated, laboratory-strain Mexican fruit flies
(Diptera: Tephritidae). Fla. Entomol. 75: 230-241.
[1992.??.??]

Robacker, D. C.

1993. Understanding olfactory attraction in *Anastrepha* using 4126
A. ludens as a model system, p. 201-206. In M. Aluja
S. & P. Liedo F., eds., Fruit flies: Biology and manage-
ment. Proceedings of the International Symposium on
Fruit Flies of Economic Importance 1990, Antigua
Guatemala, Guatemala, October 14-20, 1990. Springer-
Verlag, New York. xxxiii + 492 p. [1993.??.??]

- Robacker, D. C., B. E. Chapa & W. G. Hart.**
1986. Electroantennograms of Mexican fruit flies to chemicals produced by males. *Entomol. Exp. Appl.* 40: 123-127. [1986.??.]
- Robacker, D. C. & J. A. Garcia.**
1993. Effects of age, time of day, feeding history, and gamma irradiation on attraction of Mexican fruit flies (Diptera: Tephritidae), to bacterial odor in laboratory experiments. *Environ. Entomol.* 22: 1367-1374. [1993.12.??]
- Robacker, D. C., J. A. Garcia & W. G. Hart.**
1989. Attraction of a laboratory strain of *Anastrepha ludens* (Diptera: Tephritidae) to the odor of fermented chapote fruit and to pheromones in laboratory experiments. *Environ. Entomol.* 19: 403-408. [1989.??.]
- Robacker, D. C., J. A. Garcia & W. G. Hart.**
1990. Responses of laboratory strain Mexican fruit flies, *Anastrepha ludens* to combinations of fermenting fruit odor and male-produced pheromone in laboratory bioassays. *J. Chem. Ecol.* 16: 2027-2038. [1990.06.??]
- Robacker, D. C., J. A. Garcia, A. J. Martinez & M. G. Kaufman.**
1991. Strain of *Staphylococcus* attractive to laboratory strain *Anastrepha ludens* (Diptera: Tephritidae). *Ann. Entomol. Soc. Am.* 84: 555-559. [1991.09.??]
- Robacker, D. C. & W. G. Hart.**
1984. A bioassay for investigation of sex pheromones of fruit flies. *Southwest. Entomol.* 9: 134-137. [1984.??.]
- Robacker, D. C. & W. G. Hart.**
1985. (Z)-3-nonenol, (Z, Z)-3, 6-nonadienol and (S, S)-(-)-epianastrephin: male produced pheromones of the Mexican fruit fly. *Entomol. Exp. Appl.* 39: 103-108. [1985.??.]
- Robacker, D. C. & W. G. Hart.**
1985. Courtship and territoriality of laboratory-reared Mexican fruit flies, *Anastrepha ludens* (Diptera: Tephritidae), in cages containing host and non-host trees. *Ann. Entomol. Soc. Am.* 78: 488-494. [1985.07.??]
- Robacker, D. C. & W. G. Hart.**
1986. Behavioural responses of male and female Mexican fruit flies, *Anastrepha ludens*, to male-produced chemicals in laboratory experiments. *J. Chem. Ecol.* 12: 39-47. [1986.??.]
- Robacker, D. C. & W. G. Hart.**
1987. Electroantennograms of male and female Caribbean fruit flies (Diptera: Tephritidae) elicited by chemicals produced by males. *Ann. Entomol. Soc. Am.* 80: 508-512. [1987.??.]
- Robacker, D. C., S. J. Ingle & W. G. Hart.**
1985. Mating frequency and response to male-produced pheromone by virgin and mated females of the Mexican fruit fly. *Southwest. Entomol.* 10: 215-221. [1985.??.]
- Robacker, D. C., R. L. Mangan, D. S. Moreno & A. M. Tarshis Moreno.**
1991. Mating behavior and male mating success in wild *Anastrepha ludens* (Diptera: Tephritidae) on a field-caged host tree. *J. Insect Behav.* 4: 471-487. [1991.07.??]
- Robacker, D. C. & D. S. Moreno.**
1988. Responses of female Mexican fruit flies at various distances from male-produced pheromone. *Southwest. Entomol.* 13: 95-100. [1988.??.]
- Robacker, D. C. & D. S. Moreno.**
1995. Protein feeding attenuates attraction of Mexican fruit flies (Diptera: Tephritidae) to volatile bacterial metabolites. *Fla. Entomol.* 78: 62-69. [1995.??.]
- Robacker, D. C., A. M. Tarshis Moreno, J. A. Garcia & R. A. Flath.**
1990. A novel attractant for Mexican fruit fly, *Anastrepha ludens* from fermented host fruit. *J. Chem. Ecol.* 16: 2799-2815. [1990.??.]
- Robacker, D. C. & W. C. Warfield.**
1993. Attraction of both sexes of Mexican fruit fly, *Anastrepha ludens*, to a mixture of ammonia, methylamine, and putrescine. *J. Chem. Ecol.* 19: 2999-3016. [1993.12.??]
- Robacker, D. C., W. C. Warfield & R. F. Albach.**
1993. Partial characterization and HPLC isolation of bacteria-produced attractants for the Mexican fruit fly *Anastrepha ludens*. *J. Chem. Ecol.* 19: 543-557. [1993.03.??]
- Robacker, D. C., W. C. Warfield & R. A. Flath.**
1992. A four-component attractant for the Mexican fruit fly, *Anastrepha ludens* (Diptera: Tephritidae), from host fruit. *J. Chem. Ecol.* 18: 1239-1254. [1992.07.??]
- Robacker, D. C. & D. O. Wolfenbarger.**
1988. Attraction of laboratory-reared, irradiated Mexican fruit flies to male produced pheromone in the field. *Southwest. Entomol.* 13: 75-80. [1988.??.]
- Robbins, J.**
1993. Inquilines in *Pontania* galls. *Cecidology* 8: 87. [1993.??.]
- Robertson, H. A.**
1924. The rose curculio in Manitoba, with notes on other insects affecting roses. *Annu. Rep. Entomol. Soc. Ont.* 54: 12-16. [1924.??.]
- Robineau-Desvoidy, J. B.**
1830. Essai sur les Myodaires. *Mem. Pres. Div. Sav. Acad. R. Sci. Inst. Fr.* [ser. 2] 2: 813 p. [1830.??.]
[Considered as published subsequent to Wiedemann, 1830. See Aubertin, 1933: 141.]
- Robinson, A. S.**
1989. Genetic sexing methods in the Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann), p. 57-67. In A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., *World crop pests*, Vol. 3 (B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]
- Robinson, A. S. & G. Hooper.**
1989. *Fruit flies. Their biology, natural enemies, and control*, xii + 372 p. W. Helle, ed., *World crop pests*, Vol. 3(A). Elsevier Science Publishers, Amsterdam. [1989.??.]
- Robinson, A. S. & G. Hooper.**
1989. *Fruit flies. Their biology, natural enemies, and control*, xv + 447 p. W. Helle, ed., *World crop pests*, Vol. 3(B). Elsevier Science Publishers, Amsterdam. [1989.??.]
- Robinson, A. S. & A. Zacharopoulou**
1996. Review of session VI, Genetics/Biochemistry, p. 199-203. In B. A. McPheron & G. J. Steck, eds., *Fruit fly pests: A world assessment of their biology and management*. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Robledo, F. Garcia.**
See Garcia Robledo, F.
- Rohani Ibrahim, B.**
See Ibrahim, B. R.
- Robles-Chillida, E. M.**
1975. Contribucion al estudio micromorfológico del huevo y la larva de *Ceratitis capitata* (Wied., 1824). *Graellsia* (1973) 29: 211-227. [1975.??.]
- Robles-Chillida, E. M., M. Muniz & E. Blanco-Marco.**
1970. Influencia del C1Na sobre la ultraestructura del corion de *Dacus oleae* Gmel. (Dipt. Trypetidae). *Graellsia* 25: 325-333. [1970.??.]

- Rocca, J. R., J. L. Nation, L. Strekowski & M. A. Battiste.**
1992. Comparison of volatiles emitted by male Caribbean and Mexican fruit flies. *J. Chem. Ecol.* 18: 223-244. [1992.??.]
- Roch, J. F.**
1990. Annotated list of Diptera collected in Granby, Census Division of Shefford, Quebec. *Fabreries* 15: 43-47. [1990.??.]
- Rocha, Y. V.**
1992. Tephritidae (Diptera) asociados a inflorescencias de compostas (Asteraceae), com enfase no *Eupatorium clematideum* Griselbach: aspectos taxonomicos, bionomicos e ecologicos. Thesis, Instituto de Biologia, Universidade Estadual de Campinas, Campinas. [1992.??.]
- Roche, B. F., G. L. Piper & C. J. Talbott.**
1986. Knapweeds of Washington. Washington State Cooperative Extension, Pullman. 41 p. [1986.??.]
- Roche, C. T. & B. F. Roche, Jr.**
1989. Introductory notes on squarrose knapweed (*Centaurea virgata* Lam. ssp. *squarrosa* Gugl.). *Northwest Sci.* 63: 246-252. [1989.??.]
- Roder, V. von.**
1885. Ueber die Dipteren-Gattung *Ceratitis* Mac Leay. *Berl. Entomol. Z.* 29: 132-137. [1885.07.]
- Roder, V. von.**
1891. Bemerkungen zu dem dipterologischen Beitrage von Prof. Mik in der Wiener Entomologischen Zeitung, Jahrg. 1890, pag. 251, uber *Toxotrypana curvicauda* Gerst. *Wien. Entomol. Ztg.* 10: 31-32. [1891.01.25]
- Roder, V. von.**
1894. Ueber *Trypeta amabilis* Lw. *Wien. Entomol. Ztg.* 13: 97-100. [1894.03.31]
- Rodriguez Valverde, C. L., H. Bravo Mojica, J. Vera Graziano & J. Romero Napoles.**
1989. Atrayentes visuales y olfatorios para *Anastrepha ludens* Loew (Diptera: Tephritidae) y su parasitoide *Diachasmimorpha (Biosteres) longicauda* (Ashmead) (Hymenoptera: Braconidae). *Agrociencia* No. 76: 99-106. [1989.??.]
- Roemer, J. J.**
1789. Genera Insectorum Linnaei et Fabricii iconibus illustrata. Steiner et Socias, Vitoduri [=Winterthur]. 86 [+3] p., 37 pls. [1789.??.]
- Roessler, Y.**
See Rossler, Y.
- Rohdendorf, B. B.**
1934. Eine neue Trypetiden-Gattung und Art aus dem Ussuri-Gebiet. *Konowia* 13: 94-96. [1934.07.10]
- Rohdendorf, B. B.**
1936. [Fruit flies (Trypanidae), their distribution and significance as quarantine pests]. Sukhumi, NKZ Abkhazii: 1-44. [1936.??.]
[Presumably in Russian, not seen, copied from Kandybina (1965).]
- Rohdendorf, B. B.**
1937. Zwei neue Dipterenarten aus Turkmenien. *Dokl. Acad. Nauk SSSR* 9: 141-145. [1937.??.]
[In Russian & German.]
- Rohdendorf, B. B.**
1938. [Determination of the larvae of fruit flies]. *Izd. Tsentr. Karant. Lab. Moskva* : 30 p. [1938.09.17]
[In Russian.]
- Rohdendorf, B. B.**
1939. [Differences between the melon fly [*Carpomyia (Myiopardalis) pardalina* Big.] and closely related species]. *Inf. byull. vopr. karantina rast.* 6: 8-9. [1939.??.]
[Presumably in Russian, not seen, copied from Kandybina (1965).]
- Rohdendorf, B. B.**
1949. [A new genus and species of fruit fly (Diptera, Trypanidae) from the fruit of the tea plant (*Nitraria schoberei* L.)]. *Entomol. Obozr.* 30: 423-425. [1949.12.22 (or after)]
[In Russian.]
- Rohdendorf, B. B.**
1955. [New fruit-flies (Diptera, Trypetidae) of the Palaearctic fauna]. *Tr. Zool. Inst. Akad. Nauk SSSR* 18: 325-327. [1955.??.]
[In Russian.]
- Rohdendorf, B. B.**
1961. Palaarktische Arten der Gattung *Rhagoletis* Loew (Diptera, Trypetidae) und verwandte Bohrfliengengattungen. *Entomol. Obozr.* 40: 176-213. [1961.02.14 (or after)]
[In Russian; German summary; English translation in *Entomol. Rev.* 40:89-102 (1961).]
- Rohdendorf, B. B.**
1961. Palaearctic fruit-flies (Diptera, Trypetidae) of the genus *Rhagoletis* Loew and closely related genera. *Entomol. Rev.* 40: 89-102. [1961.03.??]
[Translation of *Entomol. Obozr.* 40: 176-213 (1961).]
- Rohfritsch, O. & H. Arnold-Rinehart.**
1991. Gall development and fine structure of the nutritive cells of *Myopites blotii* (Diptera, Tephritidae) on *Inula salicina*. *Can. J. Bot.* 69: 2232-2241. [1991.??.]
- Roitberg, B. D.**
1988. Comparative flight dynamics of knapweed gall flies *Urophora quadrifasciata* and *U. affinis* (Diptera: Tephritidae). *J. Entomol. Soc. B.C.* 85: 58-64. [1988.??.]
- Roitberg, B. D.**
1990. Variation in behavior of individual parasitic insects: bane or boon?, p. 25-29. In M. Mackauer, L. E. Ehler & J. Roland, eds., *Critical issues in biological control*. Intercept, Andover, Hants. xvii + 330 p. [1990.??.]
- Roitberg, B. D.**
1990. Optimistic and pessimistic fruit flies: evaluating fitness consequences of estimation errors. *Behaviour* 114: 65-82. [1990.??.]
- Roitberg, B. D., R. S. Cairl & R. J. Prokopy.**
1984. Oviposition deterring pheromone influences dispersal distance in tephritid fruit flies. *Entomol. Exp. Appl.* 35: 217-220. [1984.??.]
- Roitberg, B. D., J. C. van Lenteren, J. J. M. van Alphen, F. Galis & R. J. Prokopy.**
1982. Foraging behaviour of *Rhagoletis pomonella*, a parasite of hawthorn (*Crataegus viridis*), in nature. *J. Anim. Ecol.* 51: 307-325. [1982.??.]
- Roitberg, B. D. & R. G. Lalonde.**
1991. Host marking enhances parasitism risk for a fruit-infesting fly *Rhagoletis basiola*. *Oikos* 61: 389-393. [1991.??.]
- Roitberg, B. D., M. Mangel & G. Tourigny.**
1990. The density dependence of parasitism by tephritid fruit flies. *Ecology* 71: 1871-1885. [1990.10.??]
- Roitberg, B. D. & R. J. Prokopy.**
1981. Experience required for pheromone recognition by the apple maggot fly. *Nature (Lond.)* 292: 540-541. [1981.08.06]
- Roitberg, B. D. & R. J. Prokopy.**
1982. Influence of intertree distance on foraging behaviour of *Rhagoletis pomonella* in the field. *Ecol. Entomol.* 7: 437-442. [1982.11.??]

Roitberg, B. D. & R. J. Prokopy.

1984. Host visitation sequence as a determinant of search 4184
persistence in fruit parasitic tephritid flies. *Oecologia*
(Berl.) 62: 7-12. [1984.??.]

Rojas, J. C.

1994. Perception of the aggregation pheromone in nymphs of 4185
Triatoma mazzottii Usinger (Hemiptera: Reduviidae).
Folia Entomol. Mex. (1993) No. 87: 109-110.
[1994.08.31]

Rojas, R. R., R. E. Lee, Jr. & J. G. Baust.

1986. Relationship of environmental water content to glycerol 4186
accumulation in the freezing tolerant larvae of *Eurosta*
solidaginis. *Cryo Lett.* 7: 234-245. [1986.??.]

Rojas, V. Flores.

See Flores R., V.

Rokofilou-Hourdakakis, A., E. Tsorgatzoudi-Anagnostopoulos & G. S. Spyropoulos.

1991. Influence of pH changes of aged insect attractants on 4187
the organophosphorus insecticide dimethoate in spray-
ing mixtures. *Ann. Inst. Phytopathol. Benaki* 16: 123-
133. [1991.??.]

Rolle, R. S. & P. O. Lawrence.

1994. Characterization of a 24 KD parasitism-specific 4188
haemolymph protein from pharate pupae of the Carib-
bean fruit fly, *Anastrepha suspensa*. *Arch. Insect Bio-*
chem. Physiol. 25: 227-244. [1994.??.]

Rolle, R. S. & P. O. Lawrence.

1994. Purification of a 24 KD parasitism-specific 4189
haemolymph protein from pharate pupae of the Carib-
bean fruit fly, *Anastrepha suspensa*. *Arch. Insect Bio-*
chem. Physiol. 27: 265-285. [1994.??.]

Romanovich, B. V.

1958. [The fruit fly as a pest of the Chinese date and measures 4190
for its control]. *Byull. nauchno-tekhn. inform.* 3: 38-43.
[1958.??.]

[Presumably in Russian, not seen, copied from Kandybina (1965).]

Romstock, M.

1987. *Tephritis conura* Loew (Diptera: Tephritidae) und *Cir-* 4191
sium heterophyllum (L.) Hill (Cardueae). Struktur- und
Funktionsanalyse eines ökologischen Kleinsystems.
Diss. rer. Natur. Bayreuth (Germany) : 147 p.
[1987.??.]

Romstock, M. & H. Arnold.

1987. Populationsökologie und Wirtswahl bei *Tephritis* 4192
conura Loew - Biotypen (Dipt.: Tephritidae). *Zool.*
Anz. 219: 83-102. [1987.??.]

Romstock, M. & W. Volkl.

1989. The insect complex associated with *Galactites tomen-* 4193
tosa Moench (Cardueae): a comparison between south-
ern France and Madeira. *Acta Oecol. Oecol. Gen.* 10:
105-116. [1989.??.]

Romstock-Volkl, M.

1990. Host refuges and spatial patterns of parasitism in an 4194
endophytic host-parasitoid system. *Ecol. Entomol.* 15:
321-331. [1990.??.]

Rondani, C.

1856. *Dipterologiae Italicae prodromus*. Vol. 1: Genera 4195
Italica ordinis dipterorum ordinatim disposita et
distincta et in familiae et stirpes aggregata. Parmae [=
Parma]. 228 + [2] p. [1856.??.]

[See Sabrosky (1961) and Coulson *et al.* (1965) for composition, dating
& arrangement of this and the 1914 facsimile published by W. Junk.]

Rondani, C.

1861. *Dipterologiae italicae prodromus*. Species Italicae or- 4196
dinis dipterorum in genera characteribus definita, ordi-
natim collectae, metodo analitica [sic] distinctae, et
novis vel minus cognitis descriptis, Pars tertia: Musci-

dae, Tachininarum complementum. [Sect. 4]. Parmae
[= Parma]. 174 p. [1861.??.]

Rondani, C.

1863. *Diptera exotica revisa et annotata*. Novis nonnullis de- 4197
scriptis. E. Soliani, Modena. 99 p. [1863.??.]

[Also published under the title 'Dipterorum species et genera aliqua
exotica revisa et annotata novis nonnullis', *Arch. Zool. Anat. Fisiol.*
(Modena) 3 (1): 1-99, pl. 5, (1864).]

Rondani, C.

1864. *Dipterorum species et genera aliqua exotica revisa et* 4198
annotata novis nonnullis descriptis. *Arch. Zool. Anat.*
Fisiol. (Modena) (1863) 3(1): 1-99, pl. 5. [1864.05.??]

[Also published under the title 'Diptera exotica revisa et annotata. Novis
nonnullis descriptis'. Modena. 99 p., 1 pl. (1863).]

Rondani, C.

1868. *Diptera Italica non vel minus cognita descripta vel* 4199
annotata observationibus nonnullis additis. Fasc. III.
Milano. p. 61-94. [1868.??.]

[This is part of the supplement to Vols. 1-5, and forms part of Vol. 6, of
'Dipterologiae Italicae prodromus'. The date of the separate is not known
but is presumably not before 1868. This does not appear in the Facsimile
Edition. Also published separately under the same title, *Atti Soc. Ital. Sci.*
Nat. 11: 21-54. (1868).]

Rondani, C.

1868. *Diptera aliqua in America meridionali lecta a Prof. P.* 4200
Strobel annis 1866-67. Distincta et annotata, novis
aliquibus descriptis. *Annu. Soc. Nat. Modena* 3: 24-40.
[1868.??.]

Rondani, C.

1868. *Diptera Italica non vel minus cognita descripta vel* 4201
annotata observationibus nonnullis additis. Fasc. III.
Atti Soc. Ital. Sci. Nat. 11: 21-54. [1868.??.]

[Also published separately under the same title, p. 61-94, Milano, (1868?).
It is part of the supplement to Vols. 1-5, and forms part of Vol. 6, of
'Dipterologiae Italicae prodromus'. The date of the separate is not known
but is presumably not before 1868. This part does not appear in the
Facsimile Edition.]

Rondani, C.

1869. *Sulle specie del genere Oedaspis*, Lw. Nota XV per la 4202
dipterologia italiana. *Bull. Soc. Entomol. Ital.* 1: 161-
164. [1869.??.]

Rondani, C.

1869. *Sul genere Chetostoma*. Nota XVI per la dipterologia 4203
italiana. *Bull. Soc. Entomol. Ital.* 1: 199-201.
[1869.??.]

Rondani, C.

1870. *Dipterologiae Italicae prodromus*. Genera Italica or- 4204
dinis dipterorum ordinatim disposita et distincta et in
familias et stirpes aggregata. 7 (pars 4) (sect. 1). Parmae
[= Parma]. 59 p. [1870.??.]

[A separate publication of the articles in *Bull. Soc. Entomol. Ital.* 2: 5-31,
105-133 (1870).]

Rondani, C.

1870. *Ortalidinae Italicae collectae, distinctae et in ordinum* 4205
dispositae. *Dipterologiae Italicae prodromus*. Pars VII.
Fasc. 4 (sect. 1) [part]. *Bull. Soc. Entomol. Ital.* 2: 5-31.
[1870.03.??]

[The conclusion appears on p. 105-133. Also issued separately as p. 5-31
of *Dipterologiae italicae prodromus*, Vol. 7 (pars 4) (sect. 1). (1870).]

Rondani, C.

1870. *Ortalidinae Italicae collectae, distinctae et in ordinum* 4206
dispositae. *Dipterologiae Italicae prodromus*. Pars VII.
Fasc. 4 (sect. 1) [concl.]. *Bull. Soc. Entomol. Ital.* 2:
105-133. [1870.07.20 or later]

[The first part appears on p. 5-31. Also issued separately as p. 32-59 of
Dipterologiae italicae prodromus, Vol. 7 (pars 4) (sect. 1). (1870).]

Rondani, C.

1871. *Dipterologiae Italicae prodromus*. Vol. VII. Pars 4 4207
(sect. 2). Genera Italica ordinis Dipterorum ordinatum
disposita et distincta et in familias et stirpes aggregata.
Ortalidinae Italicae collectae, distinctae et in ordinem
dispositae. Firenze . 53 p. [1871.??.]

[Also published in *Bull. Soc. Entomol. Ital.* 3: 3-24, 161-188 (1871).]

Rondani, C.

1871. Ortalidinae Italicae collectae, distinctae et in ordinem dispositae. Dipterologiae Italicae prodromi. Pars VII Fasc. 4 (sect. 2) [part]. Bull. Soc. Entomol. Ital. 3: 3-24. [1871.03.??]

[The conclusion appears on p. 161-188. Also issued separately as p. 3-24 of 'Dipterologiae Italicae prodromus' Vol. 7 (fascicle 4 [pt. 2]): 53 p. (1871).]

Rondani, C.

1871. Ortalidinae Italicae collectae, distinctae et in ordinem dispositae. Dipterologiae Italicae prodromi. Pars VII Fasc. 4 (sect. 2) [concl.]. Bull. Soc. Entomol. Ital. 3: 161-188. [1871.06.??]

[The first part appears on p. 3-24. Also issued separately as p. 25-53 of 'Dipterologiae Italicae prodromus' Vol. 7 (fascicle 4 [pt. 2]): 53 p. (1871).]

Rondani, C.

1875. Muscaria exotica Musei Civici Januensis. Fragmentum III. Species in Insula Bonae fortunae (Borneo), Provincia Sarawak, annis 1865-1868 lectae a March. J. Doria et Doct. O. Beccari. Ann. Mus. Civ. Stor. Nat. Genova 7: 421-464. [1875.??.??]

Roomi, M. W., T. Abbas, A. H. Shah, S. Robina, A. A. Qureshi, S. S. Hussain & K. A. Nasir.

1993. Control of fruit flies (*Dacus* spp.) by attractants of plant origin. Anz. Schaedlingskd. Pflanzenschutz Umweltschutz 66: 155-157. [1993.??.??]

Ros, J. P.

1990. Estudio de diferentes combinaciones de productos atrayentes en las pulverizaciones-sebo contra *Ceratitis capitata* Wied. Bol. Sanid. Veg. Plagas 16: 263-267. [1990.??.??]

Ros, J. P.

1993. Attractiveness of three hydrolyzed proteins to *Ceratitis capitata*, p. 243-246. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.??]

Rosella, E.

1950. Le capnode, les ves des fruits et les pucerons. Reveil Agr. 59: 309-310. [1950.10.15]

Rosenthal, S. S. & G. L. Piper.

1992. Bull thistle. Pp. 231-233 In J. R. Nechols, L. A. Andres, J. W. Beardsley, R. D. Goeden & C. G. Jackson, eds., Biological control in the U. S. Western Region: accomplishments and benefits of Regional Research Project W-84 (1964-1989). University of California, Division of Agriculture and Natural Resources, Berkeley. Publ. 3361, 356 pp. [1992.??.??]

Rosenthal, S. S. & G. L. Piper

1995. Russian knapweed. Pp. 256-258, In J. R. Nechols, L. A. Andres, J. W. Beardsley, R. D. Goeden & C. G. Jackson, eds., Biological control in the U. S. Western Region: accomplishments and benefits of Regional Research Project W-84 (1964-1989). University of California, Division of Agriculture and Natural Resources, Berkeley. Publ. 3361, 356 pp. [1995.??.??]

Roser, K. L. F. von.

1840. Erster Nachtrag zu dem im Jahre 1834 bekannt gemachten Verzeichnisse in Wurttemberg vorkommender zweiflugliger Insekten. Correspondenzbl. K. Wuerttemb. Landwirtsch. Ver., Stuttgart 37[=N.S. 17](1): 49-64. [1840.??.??]

Rosewall, O. W.

1922. Insects of yellow thistle (Hem., Col., Lepid., Dip., Hym.). Entomol. News 33: 176-180. [1922.06.??]

Rosillo, M. A.

1953. Resultados preliminares de un estudio bioecologico de los dipteros Trypetidae del noroeste argentino. Rev. Invest. Agric. 7: 97-130. [1953.06.??]

Ross, W. A.

1913. Recent work on the apple maggot in Ontario. Annu. Rep. Entomol. Soc. Ont. 43: 67-72. [1913.??.??]

Rossi, E. & R. Antonelli.

1990. Control of the olive fruit fly (*Dacus oleae* (Gmel.) with insecticides containing deltamethrin: Two years of trials in an olive grove in northern Tuscany. Frustula Entomol. (N.S.) 13: 57-70. [1990.??.??]

Rossi, P.

1790. Fauna etrusca. Sistens insecta quae in provinciis Florentina et Pisana praesertim collegit. Vol. 2. Liburni [= Livorno]. 348 p. [1790.??.??]

Rossi, P.

1794. Mantissa insectorum exhibens species nuper in Etruria collectas. Adiectis Faunae Etruscae illustrationibus ac emendationibus. Vol. 2. Pisis [= Pisa]. 154 p. [1794.??.??]

Rossiter, M. C., D. J. Howard & G. L. Bush.

1983. Symbiotic bacteria of *Rhagoletis pomonella*, p. 77-84. In R. Cavalloro, ed., Fruit flies of economic importance. Proceedings of the CEC/IOBC International Symposium, Athens, Greece, November 16-19, 1982. A. A. Balkema, Rotterdam. x ii + 642 p. [1983.??.??]

Rossler, Y.

1989. *Ceratitis capitata*: genetic maps and markers, p. 13-18. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??]

Rossler, Y.

1989. Insecticides: insecticidal bait and cover sprays, p. 329-336. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??]

Rossler, Y. & Y. Koltin.

1976. The genetics of the Mediterranean fruitfly, *Ceratitis capitata*: three morphological mutations. Ann. Entomol. Soc. Am. 69: 603-608. [1976.07.??]

Rossler, Y., A. R. Malacrida & M. C. Zapater.

1994. Mutants, chromosomes, and genetic maps in the Mediterranean fruit fly, p. 97-112. In C. O. Calkins, W. Klassen & P. Liedo, eds., Fruit flies and the sterile insect technique. CRC Press, Boca Raton. xi + 258 p. [1994.??.??]

Rossler, Y. & H. Rosenthal.

1992. Genetics of the Mediterranean fruit fly (Diptera: Tephritidae): morphological mutants on chromosome five. Ann. Entomol. Soc. Am. 85: 525-531. [1992.07.??]

Roth, H. & H. H. Richardson.

1970. Ethylene dibromide, methyl bromide, and ethylene chlorobromide as fumigants for control of apple and blueberry maggots in fruit. J. Econ. Entomol. 63: 496-499. [1970.??.??]

Rotheray, G. E.

1986. Effect of moisture on emergence of *Urophora cardui* (L.) (Diptera: Tephritidae) from its gall on *Cirsium arvense* (L.). Entomol. Gaz. 37: 41-44. [1986.??.??]

Roy, B. D.

1977. Annual report for the year 1975. Rep. Min. Agric. Nat. Resour. Mauritius 11: 1-184. [1977.??.??]

Rozhkov, A. S.

1956. [Notes on the fauna and ecology of Trypetidae (Diptera) of the Moscow Region.] Tr. Vses. Entomol. Ova. 45: 194-217. [1956.??.]

[Presumably in Russian, not seen, copied from Richter (1961).]

Rubio, R. E. P. & M. W. McFadden.

1966. Isolation and identification of bacteria in the digestive tract of the Mexican fruit fly, *Anastrepha ludens*. Ann. Entomol. Soc. Am. 59: 1015-1016. [1966.??.]

Rubsamen, E. H.

1910. Ueber deutsche Gallmücken und Gallen [part]. Z. Wiss. Insektenbiol. 6 [= whole ser., 15]: 125-132. [1910.04.25]

[The rest of this is published in vol. 6: 199-204, 283-289, 336-342, 415-425 (1910) and vol. 7 [= whole ser., 16]: 13-16, 51-56, 82-85, 120-125, 168-172, 278-282, 350-353, 390-394 (1911).]

Ruiz Castro, A.

1948. Fauna entomologica del olivo en Espana. Estudio sistematico-biologico de las especies de mayor importancia economica. I. (Generalidades, Coleoptera y Diptera). Inst. Espan. Entomol., Madrid. 182 p. [1948.??.]

Ruiz Gomez, M. & A. Ghysen.

1993. The expression and role of a proneural gene, achaete, in the development of larval nervous system of *Drosophila*. EMBO J. 12: 1121-1130. [1993.??.]

Rusanova, V. N.

1926. *Urellia eluta*, Mgn., as a pest of *Carthamus tinctorius*. Zh. Opuitn. Agron. Yugo-Vostoka 3(1): 1-19. [1926.??.]

[In Russian.]

Russell, T. A.

1936. Plant pathological report, 1935. Agric. J., Dep. Sci. Agric., Barbados 1935: 18-23. [1936.??.]

Rust, E. W.

1918. *Anastrepha fraterculus* Wied. (Trypetidae) - A severe menace to the southern United States. J. Econ. Entomol. 11: 457-467. [1918.12.??]

Ryckman, R. E.

1951. Injurious effects of *Paracantha culta* on Canadian thistle in Wisconsin. J. Econ. Entomol. 44: 127. [1951.05.29]

Rygg, T.

1979. Undersoekelser over nypeflue, *Rhagoletis alternata*, Fall. (Diptera: Trypetidae). Forsk. Fors. Landbruket 30: 269-277. [1979.??.]

[In Norwegian; English summary.]

Sabatino, A.

1974. Caratteri morfologici distintivi delle larve di *Dacus oleae* Gmel., *Ceratitis capitata* Wied., *Rhagoletis cerasi* L. (Dipt., Tephritidae). Entomologica (Bari) 10: 109-116. [1974.??.]

Sabrosky, C. W.

1961. Rondani's 'Dipterologiae Italicae Prodrum'. Ann. Entomol. Soc. Am. 54: 827-831. [1961.??.]

Sabrosky, C. W.

1967. Corrections to A Catalog of the Diptera of America North of Mexico. Bull. Entomol. Soc. Am. 13: 115-125. [1967.06.??]

Sabrosky, C. W.

1971. Additional corrections to A Catalog of the Diptera of America North of Mexico. Bull. Entomol. Soc. Am. 17: 83-88. [1971.06.??]

Sabrosky, C. W.

1978. A third set of corrections to 'A Catalog of the Diptera of America North of Mexico'. Bull. Entomol. Soc. Am. 24: 143-144. [1978.06.??]

Sack, P.

1908. Die afrikanischen Formen der Gattung *Dacus* (Meigen). Ber. Senckenb. Naturforsch. Ges. 1908: 3-13. [1908.06.??]

Saddik, A. & S. F. El-Miniawi.

1978. A study on infestation of artichoke *Cynara cardunculus* v. *scolymus* L. by looper caterpillars and other pests. Proc. IV Conf. Pest Control, 1978, Plant Prot. Res. Institute, Agric. Res. Centre, Dokki, Egypt: 179-187. [1978.??.]

Sadoshima, T., H. Kimura, J. Iwamoto & T. Yoshida.

1990. Survival, development and reproduction of a selected strain of the melon fly, *Dacus cucurbitae* Coquillett (Diptera: Tephritidae). Res. Bull. Plant Prot. Serv. Jpn. 26: 37-44. [1990.??.]

[In Japanese; English summary.]

Safer, E.

1961. Catalogo dos insetos que atacam as plantas cultivadas da Amazonia. Bol. Tec. Inst. Agron. Norte (Belem) 43: 23-53. [1961.??.]

Sahlberg, J.

1902. *Hemilea dimidiata* Low funnen in Finland. Medd. Soc. Fauna Flora Fenn. 28: 95-96. [1902.??.]

Saigusa, T.

1974. Mizunami amber and fossil insects. 10. Preliminary work on the fossil Diptera in Mizunami amber (Arthropoda, Insecta). Bull. Mizunami Fossil Mus. Nr. 1: 421-439. [1974.??.]

[In Japanese.]

Saldana, A. L., E. A. Herrera & D. Enkerlin S.

1981. Viabilidad de larvas y fertilidad de adultos de *Anastrepha ludens* (Loew) tratados con el compuesto diflubenzuron. Folia Entomol. Mex. No. 49: 93-102. [1981.11.??]

Salles, L. A. B.

1993. Horario de captura de *Anastrepha fraterculus* (Wied. 1830) (Diptera: Tephritidae) em pomar de pessegueiro. An. Soc. Entomol. Bras. 22: 105-108. [1993.??.]

Salles, L. A. B.

1993. [Influence of photoperiod on the development of *Anastrepha fraterculus* (Wied. 1830) (Diptera: Tephritidae)]. An. Soc. Entomol. Bras. 22: 47-55. [1993.??.]

Salles, L. A. B.

1993. [The effect of constant temperature on the oviposition and life cycle of *Anastrepha fraterculus* (Wied. 1830) (Diptera: Tephritidae)]. An. Soc. Entomol. Bras. 22: 57-62. [1993.??.]

Salles, L. A. B.

1995. Isca toxica para o controle de adultos de *Anastrepha fraterculus* (Wied.) (Diptera: Tephritidae). An. Soc. Entomol. Bras. 24: 153-157. [1995.??.]

Salles, L. A. B. & F. L. C. Carvalho.

1993. [Emergence of adults of *Anastrepha fraterculus* (Wied.) (Diptera: Tephritidae) in fall and winter in Pelotas, RS]. An. Soc. Entomol. Bras. 22: 63-69. [1993.??.]

Salles, L. A. B. & F. L. C. Carvalho.

1993. Profundidade da localizacao da puparia de *Anastrepha fraterculus* (Wied.) (Diptera: Tephritidae) em diferentes condicoes do solo. An. Soc. Entomol. Bras. 22: 299-305. [1993.09.??]

Salles, L. A. B., F. L. C. Carvalho & C. R. Junior.

1995. Efeito da temperatura e umidade do solo sobre pupas e emergencia de *Anastrepha fraterculus* (Wied.). An. Soc. Entomol. Bras. 24: 147-152. [1995.??.]

- Salmon de los Heros, A.**
1936. Las moscas de la fruta. Seccion Tecnica de Propaganda 4261
Agro-pecuaria, Lima. 56 p. [1936.??.]
- Samoggia, A.**
1932. Nota sulla *Rhagoletis cerasi* L. Boll. Lab. Entomol. 4262
Bologna 5: 22-48. [1932.??.]
- Sanchez, L., M. Albores-Velasco & F. del Rio.**
1991. Volatile compounds of *Sargentia greggi*. Phytochem- 4263
istry 30: 1915-1916. [1991.??.]
- Sangwan, M. S. & R. K. Lakra.**
1992. Effect of temperature and soil depth levels on pupae of 4264
jujube fruit fly *Carpomyia vesuviana* [sic] Costa. J.
Insect Sci. 5: 80-81. [1992.??.]
- Santiago Martinez, G., J. Cibrián Tovar, C. Llanderal Cazares & M. Soto Hernandez.**
1992. Feromona de marcaje de frutos de *Anastrepha ludens* 4265
(Diptera: Tephritidae): Extraccion y evaluacion. Agro-
ciencia Ser. Prot. Veg. (1991) 2: 43-56. [1992.??.]
- Santos, B. B. dos.**
1988. Arthropods associated with cultivated crops in the state 4266
of Parana. II. coffee and manioc. Rev. do Setor de
Ciencias Agrarias 10: 27-28. [1988.??.]
- Santos, G. P., N. Anjos, J. C. Zanuncio & S. L. Assis Junior.**
1993. Danos e aspectos biologicos de *Anastrepha bezzi* Lima, 4267
1934 (Diptera, Tephritidae) em sementes de *Sterculia*
chicha St. Hill. (Sterculiaceae). Rev. Bras. Entomol. 37:
15-18. [1993.03.31]
- Saraiva, A. C.**
1965. As moscas dos frutos - Diptera Trupaneidae - no ar- 4268
quipelago de Cabo Verde. Garcia de Orta (Lisb.) 13:
491-505. [1965.??.]
- Saravia, G. & A. Freidberg.**
1989. Comportamiento de oviposicion de *Anastrepha striata* 4269
(Diptera, Tephritidae) en Pakitza (Manu-Peru). Rev.
Peru. Entomol. (1988) 31: 91-93. [1989.06.30]
- Sarma, R., G. B. Kitto, S. H. Berlocher & G. L. Bush.**
1987. Biochemical and immunological studies on an alpha- 4270
glycerophosphate dehydrogenase from the tephritid fly,
Anastrepha suspensa. Arch. Insect Biochem. Physiol.
4: 271-286. [1987.??.]
- Sasakawa, M.**
1955. Morphological and biological notes on the larvae of 4271
three leaf-mining Trypetid flies. Kontyu 22: 53-57.
[1955.??.]
[In Japanese.]
- Sasakawa, M. & S. Ikeuchi.**
1982. A revision of the Japanese species of *Homoneura* (*Ho-* 4272
moneura) (Diptera, Lauxaniidae) Part 1. Kontyu 50:
477-499. [1982.09.25]
- Sasaki, F., S. Fuke & H. Masuda.**
1985. Notes on some fruit flies collected by lure trapping and 4273
host plant survey. Res. Bull. Plant Prot. Serv. Jpn. 21:
11-16. [1985.??.]
[In Japanese.]
- Satoh, I., M. Yamabe, S. Satoh & A. Ohki.**
1985. Study of the frequency of finding of the fruit flies 4274
infesting the fruit imported as air baggage. Res. Bull.
Plant Prot. Serv. Jpn. (No.21): 71-73. [1985.??.]
- Sauers-Muller, A. van.**
1991. An overview of the carambola fruit fly *Bactrocera* 4275
species (Diptera: Tephritidae), found recently in Suri-
name. Fla. Entomol. 74: 432-440. [1991.09.??]
- Saul, S. H., R. F. L. Mau, R. M. Kobayashi, D. M. Tsuda & M. S. Nishina.**
1987. Laboratory trials of methoprene-impregnated waxes for 4276
preventing survival of adult oriental fruit flies (Diptera:
Tephritidae) from infested papayas. J. Econ. Entomol.
80: 494-496. [1987.??.]
- Saul, S. H., R. F. L. Mau & D. Oi.**
1985. Laboratory trials of methoprene-impregnated waxes for 4277
disinfesting papayas and peaches of the Mediterranean
fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 78:
652-655. [1985.??.]
- Saul, S. H. & S. D. McCombs.**
1993. Dynamics of sperm use in the Mediterranean fruit fly 4278
(Diptera: Tephritidae): reproductive fitness of multiple-
mated females and sequentially mated males. Ann.
Entomol. Soc. Am. 86: 198-202. [1993.03.??]
- Saul, S. H. & S. D. McCombs.**
1993. Increased remating frequency in sex ratio distorted lines 4279
of the Mediterranean fruit fly (Diptera: Tephritidae).
Ann. Entomol. Soc. Am. 86: 631-637. [1993.09.??]
- Saul, S. H. & Y. Rossler.**
1989. Genetic sexing of the Mediterranean fruit fly. BARD, 4280
Bet Dagan, Israel. 45 p. [1989.??.]
- Saunders, E.**
1888. Index to Panzer's Fauna Insectorum Germaniae [sic]. 4281
Gurney & Jackson, London. 48 p. [1888.??.]
- Saunders, W. W.**
1842. Descriptions of four new dipterous insects from central 4282
and northern India. Trans. Entomol. Soc. Lond. 3: 59-
61. [1842.01.27]
[See Wheeler (1912) for dating.]
- Saunders, W. W.**
1861. On *Elaphomyia*, a genus of remarkable insects of the 4283
Order Diptera. Trans. Entomol. Soc. Lond. (N.S.) 5:
413-417. [1861.10.??]
- Saunt, J. W.**
1947. Isle of Wight Trypetidae (Diptera). Isle of Wight Nat. 4284
Hist. Archaeol. Soc. Proc. 4: 33-40. [1947.??.]
- Savastano, L.**
1914. Rapporti biopatologici della mosca delle arance (*Cera-* 4285
titis capitata Wied.), e gli agrumi. Ann. R. Stn. Sper.
Agrumic. Fruttic. 2: 97-128. [1914.??.]
- Say, T.**
1830. Descriptions of North American dipterous insects 4286
[concl.]. J. Acad. Nat. Sci. Phila. (1829) 6: 183-188.
[1830.08.??]
[The first part of this article appears on p. 149-178 (1829). The entire work
was republished in Say 1859: 348-368, 368-371, [q.v.]]
- Say, T.**
1859. Descriptions of North American dipterous insects., p. 4287
348-371. In J. L. LeConte, ed., The complete writings
of Thomas Say on the entomology of North America.
Vol. 2. New York. 814 p. [1859.??.]
[This is a republication of Say (1829):149-178, (1830): 183-188.]
- Scalera, G., A. Bigiani, R. M. Crnjar & P. Pietra.**
1987. A morpho-functional investigation on the antennal ol- 4288
factory receptors in the med-fly, *Ceratitis capitata*
Wied. Chem. Senses 12: 213. [1987.??.]
- Scaltriti, G. P.**
1985. Note su alcuni insetti dannosi all'*Arnica montana* L. e 4289
all'*Hypericum perforatum*. Atti Congr. Naz. Ital. Ento-
mol. 14: 469-475. [1985.??.]
- Scaltriti, G. P.**
1985. Gli insetti delle piante officinali. I nota. i'*Arnica mon-* 4290
tana L. e due suoi fitofagi specifici. Redia 48: 355-364.
[1985.??.]
- Scarpatti, M. L., R. Lo Scalzo & G. Vita.**
1993. *Olea europaea* volatiles attractive and repellent to the 4291
olive fruit fly (*Dacus oleae* Gmel.). J. Chem. Ecol. 19:
881-891. [1993.04.??]

Schaefer, M.

1992. Brohmer-Fauna von Deutschland: ein Bestimmungsbuch unserer heimischen Tierwelt. 18th rev. ed. Quelle & Meier, Heidelberg. 704 p. [1992.??.]

Scheirs, J., L. de Bruyn, D. Vandenbussche, P. Verdyck & K. Jordaens.

1993. Notes on Belgian Tephritidae (Diptera): *Tephritis cometa* (Loew, 1840) new to the Belgian fauna. Bull. Ann. Soc. R. Belge Entomol. 129: 315-319. [1993.??.]

Schiner, I. R.

1858. Diptera austriaca. Aufzählung aller im Kaiserthume Oesterreich bisher aufgefundenen Zweiflugler. IV. Die österreichischen Trypeten. Verh. Zool. Bot. Ges. Wien 8: 635-700. [1858.??.]

Schiner, I. R.

1864. Fauna austriaca. Die Fliegen (Diptera). Nach der analytischen Methode bearbeitet, mit der Charakteristik sammtlicher europäischer Gattungen, der Beschreibung aller in Deutschland vorkommenden Arten und der Aufzählung aller bisher beschriebenen europäischen Arten. Vol. 2. Wien. XXXII + 658 p. [1864.??.]

[This work was published in two volumes. Volume 2 was published in seven Heft (=fascicles), 1862-1864. The 1864 issue consisted of Heft 11-14. For pagination and dating of each Heft see Griffin (1932).]

Schiner, I. R.

1868. Diptera, vi + 388 p. In Reise der österreichischen Freigatte Novara um die Erde in den Jahren 1857, 1858, 1859, unter den Befehlen des Commodore B. von Wüllerstorff-Urbair. Zoologischer Theil. Zweiter Band. 1. Abtheilung. [Sect.] B, [Art. I]. B. K. Gerold's Sohn, Wien [= Vienna]. [1868.04.30]

Schiner, J. R.

See Schiner, I. R.

Schlechtendal, D. H. R. von.

1891. Die Gallbildungen (Zooecidien) der deutschen Gefasspflanzen. Jahresber. Ver. Naturkd Zwickau Sachsen 1890: 1-122. [1891.??.]

Schlueter, T. & F. von Gnielinski.

1987. The east African copal: its geologic, stratigraphic, palaeontologic significance and comparison with resins of similar age. Natl. Mus. Tanzania Occas. Pap. 8: 1-32. [1987.??.]

Schlumprecht, H.

1989. Dispersal of the thistle gallfly *Urophora cardui* and its endoparasitoid *Eurytoma serratulae* (Hymenoptera: Eurytomidae). Ecol. Entomol. 14: 341-348. [1989.??.]

Schlumprecht, H.

1990. Differentiation in morphometrics and developmental time in *Eurytoma tibialis* Boheman (Hymenoptera: Eurytomidae). Rev. Suisse Zool. 97: 788-789. [1990.??.]

Schlumprecht, H. & S. Eber.

1990. Dispersal in the metapopulation system of *Urophora cardui* L. (Diptera: Tephritidae) and its endoparasitoid *Eurytoma serratulae* Latr. (Hymenoptera: Eurytomidae). Rev. Suisse Zool. 97: 802-803. [1990.??.]

Schmid, M. L. & H. R. dos Santos.

1988. Survey of host plants of the fruit fly in the municipality of Piraquara, PR. Rev. do Setor de Ciencias Agrarias 10: 63-66. [1988.??.]

Schmidt, C. T.

1967. Notas entomologicas. I— A fruit-fly attacking coffee cherries in Sao Tome. Estud. Agron. (Lisb.) 8: 75-77. [1967.??.]

Schmidt, C. T.

1967. A fruit-fly attacking coffee cherries in Sao Tome. Garcia de Orta (Lisb.) 15: 329-331. [1967.??.]

Schmidt, E. R., I. W. B. Thornton & D. L. Hancock.

1994. Tropical fruit flies (Diptera: Tephritidae) of the Krakatau Archipelago in 1990 and comments on faunistic changes since 1982. Ecol. Res. 9: 317-324. [1994.??.]

Schmutterer, H., A. Pires & C. Klein Koch.

1978. Zur Schadlingsfauna der Kapverdischen Inseln. Z. Angew. Entomol. 86: 320-336. [1978.??.]

Schneider, M. A.

1993. A new species of *Phytalmia* (Diptera, Tephritidae) from Papua New Guinea. Aust. Entomol. 20: 3-8. [1993.07.02]

Schnell, R. J., P. M. Madeira, M. K. Hennessey & J. L. Sharp.

1996. Inheritance of random amplified polymorphic DNA markers in *Anastrepha suspensa* (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 89: 122-128. [1996.??.]

Schnitzer, W. H.

1969. Über morphologische Unterscheidungsmerkmale von Puppen einiger phytophager Dipteren-Arten eine Anleitung für diagnostische Untersuchungen des Pflanzenschutzwarndienstes. Z. Angew. Entomol. 63: 174-179. [1969.??.]

Schoonhoven, L. M.

1983. The role of chemoreception in hostplant finding and oviposition in phytophagous Diptera, p. 240-247. In R. Cavalloro, ed., Fruit flies of economic importance. Proceedings of the CEC/IOBC International Symposium, Athens, Greece, November 16-19, 1982. A. A. Balkema, Rotterdam. xii + 642 p. [1983.??.]

Schrank, F. von Paula.

1776. Beiträge zur Naturgeschichte. Augsburg. 140 p. [1776.04.21]

Schrank, F. von Paula.

1776. Verzeichniss einiger Insekten, derer im Linneeanischen Natursysteme nicht gedacht wird. 7th Abh., p. 59-98. In F. von Paula Schrank, Beiträge zur Naturgeschichte. Fritsch, Leipzig. 137 p., 7 pls. [1776.04.21]

Schrank, F. von Paula.

1781. Enumeratio insectorum Austriae indigendorum. Vin-dobona [= Vienna]. [22] + 548 p. [1781.??.]

Schrank, F. von Paula.

1795. Naturhistorische und ökonomische Briefe über das Donaumoos. Schwan und Götz, Mannheim. [viii] + 211 + [4] p. [1795.??.]

Schrank, F. von Paula.

1803. Fauna Boica. Durchgedachte Geschichte der in Baiern einheimischen und zahmen Thiere. Dritten und letzten Bandes, erste Abtheilung. P. Krull, Landshut. viii + 272 p. [1803.??.]

[The entire work consists of 3 volumes, each in 2 parts, Nurnberg, Ingolstadt, Landshut, 1798-1804. The parts are separately paged except those of Volume 1. The 2 parts of Volume 3 were issued 1803-1804.]

Schreiber, A. A. & M. J. Linit.

1991. Patterns of nut mortality in a black walnut plantation with particular reference to insects. J. Kans. Entomol. Soc. 64: 38-44. [1991.??.]

Schroeder, D.

1974. The phytophagous insects attacking *Sonchus* spp. (Compositae) in Europe. Commonw. Inst. Biol. Control Misc. Publ. 8: 89-9? [1974.??.]

Schroeder, D.

1980. The biological control of thistles. Biocontrol News Inf. 1: 9-26. [1980.??.]

- Schroeder, G.**
1913. *Spilographa spinifrons*, eine neue Trypetide aus dem Riesengebirge. Stettin. Entomol. Ztg. 74: 177-179. [1913.07.01]
- Schroeder, W. J., T. Cunningham, R. Y. Miyabara & G. J. Farias.**
1972. A fluorescent compound for marking Tephritidae. J. Econ. Entomol. 65: 1217-1218. [1972.08.15]
- Schroeder, W. J. & W. C. Mitchell.**
1981. Marking Tephritidae fruit fly adults in Hawaii for release: recovery studies. Proc. Hawaii. Entomol. Soc. 23: 437-440. [1981.02.??]
- Schultz, G. A.**
1970. A comparative morphological study of five species of tephritids with special emphasis on possible mycetomes and sex pheromone producing glands. University of Wisconsin, Madison. Filmstrip. [1970.??.??]
- Schultz, G. A. & G. M. Boush.**
1971. Suspected sex pheromone glands in three economically important species of *Dacus*. J. Econ. Entomol. 64: 347-349. [1971.04.15]
- Schulz, J. T. & W. V. Lipp.**
1969. The status of the sunflower insect complex in the Red River Valley of North Dakota. Proc. North Cent. Br. Entomol. Soc. Am. 24: 99-100. [1969.??.??]
- Schunemann, M. Aluja.**
See Aluja S., M.
- Schvester, D.**
1961. La mouche de l'asperge (*Platyparea poeciloptera* Schr.). Rev. Zool. Agric. 60: 37-40. [1961.??.??]
- Schwarz, A. J., P. Liedo F. & J. P. Hendrichs.**
1989. Sterile insect technique (SIT); current programme in Mexico, p. 375-386. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??]
- Schwarz, A. J., J. Reyes, Villasenor, P. Liedo F. & J. Gutierrez.**
1989. Fruit fly control in Latin America: research and training coordination, p. 525-532. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??]
- Schwarz, A. J., A. Zambada, D. H. S. Orozco & J. L. Zavala.**
1985. Mass production of the Mediterranean fruit fly at Metapa, Mexico. Fla. Entomol. 68: 467-477. [1985.??.??]
- Schwitulla, H.**
1956. Berberitzenfliegen an Kirschen. Gesunde Pflanz. 8: 167-168. [1956.09.??]
- Schwitzgebel, R. B. & D. A. Wilbur.**
1943. Diptera associated with ironweed, *Vernonia interior* Small in Kansas. J. Kans. Entomol. Soc. 16: 4-13. [1943.??.??]
- Scopoli, J. A.**
1763. Entomologia carniolica exhibens insecta carnioliae indigena et distributa in ordinibus, genera, species, varietates. Methodo Linnaeana. Johannis Thomae Trattner, Vindobonae [= Vienna]. [30] + 421 + [1] p. [1763.??.??]
[The 30 unnumbered pages comprise a preface and index; the work concludes with an unnumbered page of 'Notanda' and 'Errata'. Pagination of the 1972 facsimile edition, published by the Akademische Druck- u. Verlagsanstalt, Graz, Austria, comprises XXXIII p. + 7 pl. of new text, and [xxxviii] + 418 + [1] p., + 43 pl. from the original edition. The 43 plates are not usually found in examples of the original edition.]
- Scopoli, J. A.**
1772. Annus historico naturalis. Ann. 5(1772). Lipsiae [=Leipzig]. 128 p. [1772.??.??]
- Scott, M. H., D. Kriticos & A. S. Robinson.**
1993. Isolation of cDNAs encoding 6-phosphogluconate dehydrogenase and glucose-6-phosphate dehydrogenase from the Mediterranean fruit fly *Ceratitis capitata*: correlating genetic and physical maps of chromosome 5. Insect Mol. Biol. 1: 213-222. [1993.??.??]
- Scudder, S. H.**
1882. Nomenclator zoologicus, an alphabetical list of all generic names that have been employed by naturalists for recent and fossil animals from the earliest times to the close of the year 1879. In two parts: I. Supplemental list. II. Universal index. Government Printing Office, Washington. XXI + 376 + 340 p. (1882-1884). [after 1882.04.26]
[= Bull. U.S. Natl. Mus. 22(19); dated from preface.]
- Segarra, A. E.**
1988. Identity and economic importance of fruit flies attacking mango in Puerto Rico: a two year survey. J. Agric. Univ. P. R. 72: 325. [1988.??.??]
- Segarra-Carmona, A. E., R. A. Franqui, L. V. Ramirez-Ramos, L. R. Santiago & C. N. Torres-Rivera.**
1990. Hot water dip treatments to destroy *Anastrepha obliqua* larvae (Diptera: Tephritidae) in mangoes from Puerto Rico. J. Agric. Univ. P. R. 74: 441-447. [1990.10.??]
- Segarra-Carmona, A. E., C. N. Torres-Rivera, J. Escudero, A. A. Ortiz, J. Acevedo Alfaro & W. Gonzalez Figueroa.**
1989. Bacteria associated with the West Indian fruit fly *Anastrepha obliqua* (Macquart) (Diptera: Tephritidae). J. Agric. Univ. P. R. 72: 489-490. [1989.??.??]
- Segawa, R. T.**
1991. Environmental monitoring of malathion aerial applications used to eradicate Mediterranean fruit flies in southern California, 1990. California Department of Food and Agriculture, Environmental Monitoring and Pest Management Branch Monograph. Sacramento, 47 p. [1991.??.??]
- Seguy, E.**
1930. Contribution a l'etude des Dipteres du Maroc. Mem. Soc. Sci. Nat. Phys. Maroc 24: 1-206. [1930.06.30]
- Seguy, E.**
1932. Un *Tephritis* nouveau du midi de la France. Encycl. Entomol. (B II) Dipt. 6: 10. [1932.??.??]
- Seguy, E.**
1932. Contribution a l'etude des mouches phytophages de l'Europe occidentale. Encycl. Entomol. (B II) Dipt. 6: 145-194. [1932.??.??]
- Seguy, E.**
1933. Contributions a l'etude de la faune du Mozambique. Voyage de M. P. Lesne (1928-1929). 13e note. Dipteres (2e partie). Mem. Estud. Mus. Zool. Univ. Coimbra 67: 5-80. [1933.??.??]
[Also issued as a separate with pagination 3-78.]
- Seguy, E.**
1933. Dipteres neotropiques nouveaux. Rev. Chil. Hist. Nat. 37: 256-260. [after 1933.12.20]
[Vol. 37 apparently was published as one issue, which includes a report by Porter dated 20 December 1933.]
- Seguy, E.**
1934. F. Trypetidae, p. 91-170. In Faune de France 28, Dipteres (Brachyceres: Acalypterae et Scatophagidae). Lechevalier et Fils, Paris. 832 p. [1934.??.??]
- Seguy, E.**
1934. Dipteres de Chine de la collection de M. J. Herve-Bazin. Encycl. Entomol. (1933) (B II) Dipt. 7: 1-28. [1934.??.??]

Seguy, E.

1934. Dipteres (Brachyceres) (Muscidae Acalypterae et Scatophagidae). Faune de France 28: IV + 832 p. [1934.??.??]

Seguy, E.

1939. Diptera (esc Culicidae). Missione Biol. Paese dei Bo- 4347
rana 3(Zool.)(2): 123-148. [1939.??.??]

Seguy, E.

1941. Dipteres recueillis par M. L. Chopard d'Alger a la Cote 4348
d'Ivoire. Ann. Soc. Entomol. Fr. (1940) 109: 109-130.
[1941.03.15]

Seguy, E.

1941. Dipteres recueillis par M. Berland dans le Sud Maro- 4349
cain. Ann. Soc. Entomol. Fr. 110: 1-23. [1941.08.31]

Seguy, E.

1949. Dipteres du Sud-Marocain (Vallee du Draa) recueillis 4350
par M. Berland en 1947. Rev. Fr. Entomol. 16: 152-161.
[1949.11.01]

Sein, F., Jr.

1933. *Anastrepha* (Trypetidae [sic], Diptera) fruit flies in 4351
Puerto Rico. J. Dep. Agric. P. Rico 17: 183-196.
[1933.10.??]

Seitz, A.

1982. Populationsgenetische Untersuchungen zur Verbrei- 4352
tung der Bohrfliiegen *Urophora cardui* L. (Dipt.:
Tephritidae) in Mitteleuropa. Verh. Dtsch. Zool. Ges.
1982: 297. [1982.??.??]

Seitz, A. & M. Komma.

1984. Genetic polymorphism and its ecological background 4353
in Tephritid populations (Diptera: Tephritidae), p. 143-
158. In K. Wohrmann & V. Loeschcke, eds., Population
biology and evolution. Meeting, Oberjoch, West Ger-
many, May 15-19, 1983. Springer-Verlag, Berlin. xi +
270 p. [1984.??.??]

Selander, R. B. & P. Vaurie.

1962. A gazetteer to accompany the 'Insecta' volumes of the 4354
'Biologia Centrali-Americana'. Am. Mus. Novit. 2099:
70 p. [1962.08.17]

Selim, A. A.

1977. Insect pests of safflower (*Carthamus tinctorius*) in Mo- 4355
sul, Northern Iraq. Mesopotamia J. Agric. 12: 75-78.
[1977.??.??]

Senft, D.

1994. Onward Vernonia! Agric. Res. 42: 16-27. [1994.09.??] 4356

Sengalevich, G.

1970. New possibilities for the control of the rose-hip fly. 4357
Rastit. Zashch. 18: 17-20. [1970.??.??]
[In Bulgarian.]

Senior-White, R. A.

1921. New Ceylon Diptera. Spolia Zeylan. 11: 381-396. 4358
[1921.??.??]

Senior-White, R. A.

1922. Notes on Indian Diptera 1. Diptera from the Khasia 4359
Hills. 2. Tabanidae in the collection of the forest zoolo-
gist. 3. New species of Diptera from the Indian Region.
Mem. Dep. Agric. India Entomol. Ser. 7: 83-170.
[1922.12.??]

[This work was issued as an entire fascicle (No. 9) and is preceded by 6
pages consisting of title page and prefatory matter.]

Senior-White, R. A.

1924. Catalogue of Indian insects. Part 4—Trypetidae (Try- 4360
panidae). Government of India, Central Publication
Branch, Calcutta. 33 p. [1924.??.??]

Seo, S. T., R. I. Vargas, J. E. Gilmore, R. S. Kurashima & M. S. Fujimoto.

1990. Sperm transfer in normal and gamma-irradiated, labo- 4361
ratory-reared Mediterranean fruit flies (Diptera:

Tephritidae). J. Econ. Entomol. 83: 1949-1953.
[1990.??.??]

Serit, M., Z. Jaal & K. H. Tan.

1987. Parasitism of *Dacus dorsalis* (Hendel) in a village 4362
ecosystem in Tanjung Bungah, Penang, Malaysia, p.
441-448. In A. P. Economopoulos, ed., Fruit flies:
Proceedings of the Second International Symposium,
16-21 September 1986, Colymbari, Crete, Greece. El-
sevier Science Publishers (distributors), Amsterdam &
New York. 590 p. [1987.??.??]

Serit, M. & K. H. Tan.

1990. Immature life table of a natural population of *Dacus* 4363
dorsalis in a village ecosystem. Trop. Pest Manage. 36:
305-309. [1990.??.??]

Servin-Villegas, R. & M. L. Jimenez-Jimenez.

1995. El aparato reproductor y ciclo gonadico de la mosca de 4364
la fruta, *Anastrepha ludens*. Southwest. Entomol. 20:
223-227. [1995.06.??]

Severin, H. H. P.

1912. The introduction, methods of control, spread and mi- 4365
gration of the Mediterranean fruit fly in the Hawaiian
Islands. Mon. Bull. Calif. State Comm. Hortic. 1: 558-
565. [1912.08.??]

Severin, H. H. P.

1912. Will the Mediterranean fruit fly (*Ceratitis capitata*, 4366
Wied.) breed in bananas under artificial and natural
conditions? Mon. Bull. Calif. State Comm. Hortic. 1:
566-569. [1912.08.??]

Severin, H. H. P.

1913. The life history of the Mediterranean fruit fly (*Ceratitis* 4367
capitata Wied.) with a list of fruits attacked in the
Hawaiian Islands. J. Econ. Entomol. 6: 399-403.
[1913.10.??]

Severin, H. H. P.

1917. Life history, habits, natural enemies and methods of 4368
control of the currant fruit fly (*Epochra canadensis*
Loew). Maine Agric. Exp. Stn. Bull. 264: 177-247.
[1917.??.??]

Severin, H. H. P.

1917. Dark currant fruit fly in California. *Rhagoletis ribicola*, 4369
Doane. Mon. Bull. Calif. State Comm. Hortic. 6: 258.
[1917.??.??]

Severin, H. H. P.

1917. Mediterranean fruit fly (*Ceratitis capitata* Wied.) 4370
breeds in bananas. J. Econ. Entomol. 10: 318-321.
[1917.06.??]

Severin, H. H. P.

1918. Fruit flies of economic importance in California. Mon. 4371
Bull. Calif. State Comm. Hortic. 7: 464. [1918.??.??]

Severin, H. H. P.

1918. Fruit flies of economic importance in California. Cur- 4372
rant fruit fly (*Epochra canadensis* Loew.). Mon. Bull.
State Comm. Hortic. 7: 201-206. [1918.??.??]

Severin, H. H. P.

1918. A native food plant of *Rhagoletis fausta* O.S. J. Econ. 4373
Entomol. 11: 325-327. [1918.06.??]

Severin, H. H. P.

1938. Systematic Entomology. Bull. Calif. Dep. Agric. 27: 4374
661-664. [1938.??.??]

Severin, H. H. P. & W. J. Hartung.

1912. The flight of two thousand marked male Mediterranean 4375
fruit flies (*Ceratitis capitata* Wied.). Ann. Entomol.
Soc. Am. 5: 400-407. [1912.??.??]

Severin, H. H. P., H. C. Severin & W. J. Hartung.

1914. The ravages, life history, weights of stages, natural 4376
enemies and methods of control of the melon fly (*Dacus*

- cucurbitae* Coq.). Ann. Entomol. Soc. Am. 7: 177-207. [1914.09.??]
- Seymour, C. P.**
1967. Federal-State plant protection programs. Tri-ology 4377 6(8)(Entomol. Sect.): 6. [1967.??.??]
- Shah, A. H. & R. C. Patel.**
1976. Role of tulsi plant (*Ocimum sanctum*) in control of 4378 mango fruitfly, *Dacus correctus* Bezzi (Tephritidae: Diptera). Curr. Sci. (Bangalore) 45: 313-314. [1976.04.20]
- Shah, A. H. & V. J. Vora.**
1975. Occurrence of *Dacus correctus* Bezzi (Tephritidae: 4379 Diptera) on mango and chiku in south Gujarat. Indian J. Entomol. (1974) 36: 76. [1975.??.??]
- Shaheen, A. H., M. Samhan & A. A. Elezz.**
1973. Cucurbit pests at Komombo. Agric. Res. Rev. 51: 97- 4380 101. [1973.??.??]
- Shalaby, F.**
1961. A preliminary survey of the insect fauna of Saudi Ara- 4381 bia. Bull. Soc. Entomol. Egypte 45: 211-228. [1961.??.??]
- Sharp, J. L.**
1986. Hot-water treatment for control of *Anastrepha suspensa* 4382 (Diptera: Tephritidae) in mangos. J. Econ. Entomol. 79: 706-708. [1986.??.??]
- Sharp, J. L.**
1987. Laboratory and field experiments to improve enzymatic 4383 casein hydrolysate as an arrestant and attractant for Caribbean fruit fly, *Anastrepha suspensa* (Diptera: Tephritidae). Fla. Entomol. 70: 225-233. [1987.??.??]
- Sharp, J. L.**
1989. Status of hot water immersion quarantine treatment for 4384 Tephritidae immatures in mangoes. Proc. Annu. Meet. Fla. State Hortic. Soc. (1988) 101: 195-197. [1989.??.??]
- Sharp, J. L.**
1990. Preliminary investigation using hot air to disinfest 4385 grapefruit of Caribbean fruit fly immatures. Proc. Annu. Meet. Fla. State Hortic. Soc. 102: 157-159. [1990.05.??]
- Sharp, J. L.**
1990. Mortality of Caribbean fruit fly immatures in shrink- 4386 wrapped grapefruit. Fla. Entomol. 73: 660-664. [1990.12.??]
- Sharp, J. L.**
1992. Hot air quarantine treatment for mango infested with 4387 Caribbean fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 85: 2302-2304. [1992.??.??]
- Sharp, J. L.**
1993. Hot-air quarantine treatment for 'Marsh' white grape- 4388 fruit infested with Caribbean fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 86: 462-464. [1993.??.??]
- Sharp, J. L. & D. L. Chambers.**
1983. Aggregation response of *Anastrepha suspensa* (Dip- 4389 tera: Tephritidae) to proteins and amino acids. Environ. Entomol. 12: 923-928. [1983.??.??]
- Sharp, J. L. & V. Chew.**
1987. Time/mortality relationships for *Anastrepha suspensa* 4390 (Diptera: Tephritidae) eggs and larvae submerged in hot water. J. Econ. Entomol. 80: 646-649. [1987.??.??]
- Sharp, J. L. & G. J. Hallman.**
1992. Hot-air quarantine treatment for carambolas infested 4391 with Caribbean fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 85: 168-171. [1992.??.??]
- Sharp, J. L. & P. J. Landolt.**
1984. Gustatory and olfactory behaviour of the papaya fruit 4392 fly, *Toxotrypana curvicauda* Gerstaecker, (Diptera: Tephritidae) in the laboratory with notes on longevity. J. Ga. Entomol. Soc. 19: 176-182. [1984.??.??]
- Sharp, J. L., M. T. Ouye, S. J. Ingle & W. G. Hart.**
1989. Hot-water quarantine treatment for mangoes from Mex- 4393 ico infested with Mexican fruit fly and West Indian fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 82: 1657-1662. [1989.12.??]
- Sharp, J. L., M. T. Ouye, R. K. Thalman, W. G. Hart, S. J. Ingle & V. Chew.**
1988. Submersion of 'Francis' mango in hot water as a quar- 4394 antine treatment for the West Indian fruit fly and the Caribbean fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 81: 1431-1436. [1988.??.??]
- Sharp, J. L. & H. Picho-Martinez.**
1990. Hot-water quarantine treatment to control fruit flies in 4395 mangoes imported into the United States from Peru. J. Econ. Entomol. 83: 1940-1943. [1990.10.??]
- Sharp, J. L., R. K. Thalman, J. C. Webb & S. Masuda.**
1988. Flexible acoustical device to detect feeding sounds of 4396 Caribbean fruit fly (Diptera: Tephritidae) larvae in mango, cultivar Francis. J. Econ. Entomol. 81: 406-409. [1988.??.??]
- Shaw, J. G.**
1947. Hosts and distribution of *Anastrepha serpentina* in 4397 northeastern Mexico. J. Econ. Entomol. 40: 34-40. [1947.02.??]
- Shaw, J. G.**
1962. Species of the *spatulata* group of *Anastrepha* (Diptera: 4398 Tephritidae). J. Kans. Entomol. Soc. 35: 408-414. [1962.10.??]
- Shaw, J. G., M. Sanchez-Riviello, L. M. Spishakoff, P. Trujillo-G. & F. Lopez D.**
1967. Dispersal and migration of Tapa-sterilized Mexican 4399 fruit flies. J. Econ. Entomol. 60: 992-994. [1967.??.??]
- Shaw, J. G. & D. F. Starr.**
1946. Development of the immature stages of *Anastrepha* 4400 *serpentina* in relation to temperature. J. Agric. Res. 72: 265-276. [1946.04.15]
- Shchegolev, V.**
1928. Vrediteli podsolnechnika i saflora i vyzyvaemye imi 4401 povrezhdeniya. Maslob.-Zh. Delo 11: 33-44. [1928.??.??]
- Shearman, D. C. A., J. A. Sved & M. Frommer.**
1995. The isolation of sex-specific and sex determination 4402 gene sequences of the Queensland fruit fly, *Bactrocera tryoni*, p. 51. In Keystone symposium on the molecular basis for differences between the sexes, Tamarron, Colorado, USA, February 12-18, 1995. J. Cell. Biochem. Suppl. (19B). [1995.??.??]
- Shellie, K. C., M. H. Firko & R. L. Mangan.**
1993. Phytotoxic response of 'Dancy' tangerine to high-tem- 4403 perature, moist, forced-air treatment for fruit fly disinfestation. J. Am. Soc. Hortic. Sci. 118: 481-485. [1993.??.??]
- Shelly, T. E.**
1994. Consumption of methyl eugenol by male *Bactrocera* 4404 *dorsalis* (Diptera: Tephritidae): low incidence of repeat feeding. Fla. Entomol. 77: 201-208. [1994.06.??]
- Shelly, T. E. & A. M. Dewire.**
1994. Chemically mediated mating success in male Oriental 4405 fruit flies (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 87: 375-382. [1994.05.??]

Shelly, T. E. & K. Y. Kaneshiro.

1991. Lek behavior of the oriental fruit fly *Dacus dorsalis* in 4406
Hawaii (Diptera: Tephritidae). J. Insect Behav. 4: 235-
241. [1991.03.??]

Shelly, T. E., T. S. Whittier & K. Y. Kaneshiro.

1993. Behavioral responses of Mediterranean fruit flies (Dip- 4407
tera: Tephritidae) to Trimedlure baits: can leks be cre-
ated artificially? Ann. Entomol. Soc. Am. 86: 341-351.
[1993.??.??]

Shelly, T. E., T. S. Whittier & K. Y. Kaneshiro.

1994. Sterile insect release and the natural mating system of 4408
the Mediterranean fruit fly, *Ceratitis capitata* (Diptera:
Tephritidae). Ann. Entomol. Soc. Am. 87: 470-481.
[1994.07.??]

Shepard, M. & A. R. Young.

1985. Seasonal distribution of the Mediterranean fruit fly 4409
(*Ceratitis capitata* (Wiedemann)) determined by differ-
ent trap types on the island of Mahe, Republic of the
Seychelles. Acta Hort. No. 153: 247-256.
[1985.??.??]

Sheppard, W. S., G. J. Steck & B. A. McPherson.

1992. Geographic populations of the Medfly may be differ- 4410
entiated by mitochondrial DNA variation. Experientia
(Basel) 48: 1010-1013. [1992.10.15]

Sherborn, C. D.

1902. Index animalium sive index nominum quae ab A.D. 4411
MDCCLVIII generibus et speciebus animalium im-
posita sunt. Sect. 1: 1758-1800. Cantabrigiae [=Cam-
bridge]. lix + 1195 p. [1902.??.??]

Sherborn, C. D.

- 1922- Index animalium sive index nominum quae ab A.D. 4412
1933. MDCCLVIII generibus et speciebus animalium im-
posita sunt. Sect. 2: 1801-1850. Cantabrigiae [=Cam-
bridge]. parts 1-28 (1922-1931), i-cxxxii, 1-7056; parts
29-33 (Addenda, 1932-1933), i-vii, cxxxii i-cxlvii, 1-
1098. [1922.??-1933.??.??]

Sherborn, C. D.

1923. On the dates of F.W.F. Panzer's 'Fauna Insect. Ger- 4413
man.', 1792-1844. Ann. Mag. Nat. Hist. (9) 11: 566-
567. [1923.??.??]

Sherborn, C. D.

1926. Dates of publication of early catalogues of natural 4414
history issued by the British Museum. Ann. Mag. Nat.
Hist. (9) 17: 271-272. [1926.02.02]

Sherborn, C. D. & B. B. Woodward.

1901. Dates of publication of the Zoological and Botanical 4415
portions of some French Voyages. —Part II. Ann. Mag.
Nat. Hist. (7) 8: 334-336. [1901.??.??]

Shervis, J. L., G. M. Boush & C. F. Koval.

1970. Infestation of sour cherries by the apple maggot: con- 4416
firmation of a previously uncertain host status. J. Econ.
Entomol. 63: 294-295. [1970.??.??]

Shewell, G. E.

1961. Notes on three European Diptera recently discovered in 4417
Canada. Can. Entomol. 93: 1044-1047. [1961.??.??]

Shiga, M.

1989. Sterile insect technique (SIT); current programme in 4418
Japan, p. 365-374. In A. S. Robinson & G. Hooper, eds.,
Fruit flies, their biology, natural enemies and control.
W. Helle, ed., World crop pests, Vol. 3(B). Elsevier
Science Publishers, Amsterdam. xv + 447 p.
[1989.??.??]

Shillito, J. F.

1971. Dimorphism in flies with stalked eyes. Zool. J. Linn. 4419
Soc. 50: 297-305. [1971.08.??]

Shimada, K., M. Nishino & J. G. Baust.

1993. Loss of ice-nucleating activity and avoidance of inocu- 4420
lative freezing with puparium formation induced by
20-hydroxyecdysone in *Eurosta solidaginis* (Diptera:
Tephritidae). Appl. Entomol. Zool. 28: 547-555.
[1993.??.??]

Shin, H. P., B. J. Park & K. S. Jeong.

1990. Report on the first interception of *Ceratitis capitata* 4421
Wiedemann in quarantine. Korean J. Appl. Entomol.
29: 81. [1990.??.??]
[In Korean.]

Shinji, O.

1939. On the Trypetidae of north-eastern Japan, with the 4422
description of new species. Insect World (Gifu) 43:
288-291. [1939.10.15]
[= No. 506: 2-5. In Japanese.]

Shinji, O.

1939. [On the Trypetidae of north-eastern Japan, with the 4423
description of new species (2)]. Insect World (Gifu) 43:
320-324. [1939.11.15]
[= No. 507: 2-6. In Japanese.]

Shinji, O.

1939. On the Trypetidae of north-eastern Japan, with the 4424
description of new species [3]. Insect World (Gifu) 43:
352-355. [1939.12.15]
[= No. 508: 2-5. In Japanese. Page 352 is misnumbered 25.]

Shinji, O.

1940. A new species of fruit-flies from Morioka, Japan. Insect 4425
World (Gifu) 44: 2-4. [1940.01.15]
[= No. 509: 2-4. In Japanese.]

Shinji, O.

1940. A new genus [sic] and a new species of fruit-flies 4426
from Japan Proper. Insect World (Gifu) 44: 98-100.
[1940.04.15]
[= No. 512: 2-4. In Japanese.]

Shinji, O.

1940. A new record for the tropical Japanese fruit-flies. Insect 4427
World (Gifu) 44: 130-131. [1940.??.??]
[In Japanese. Not seen.]

Shinji, O.

1940. 2 new species of fruit-flies from Japan. Insect World 4428
(Gifu) 44: 162-164. [1940.??.??]
[In Japanese. Republished with minor changes in 44: 194-196 (= No. 515:
2-4) (1940).]

Shinji, O.

1940. 2 new species of Trypetidae from Japan. Insect World 4429
(Gifu) 44: 194-196. [1940.??.??]
[= No. 515: 2-4. In Japanese. A republication with minor changes of the
article in 44: 162-164 (1940). Ito (1985: 330) states 'Die Inhalte der
vorliegen [sic] beiden Angaben sind sonderbarerweise mit Ausnahme
japanischen Namen und Daten ganz g leich'.]

Shinji, O.

1943. 'Itimonzi-mibai' und ihre Galle. Insect World (Gifu) 4430
47: 146-148. [1943.??.??]
[In Japanese.]

Shinji, O.

1944. Insect galls and gall insects. Syun'yodo, Tokyo. 2 + 2 4431
+ 16 + 500 + 6 + 6 p. [1944.??.??]

Shiraki, T.

1933. A systematic study of Trypetidae in the Japanese Em- 4432
pire. Mem. Fac. Sci. Agric., Taihoku Imp. Univ. 8(En-
tomol. 2): 509 p. [1933.07.30]

Shiraki, T.

1939. An interesting fruit fly. Zool. Mag. Tokyo 51: 410-411. 4433
[1939.??.??]

Shiraki, T.

1952. Studies on the Syrphidae. 2. Some new species from 4434
Japan with an interesting Trypetidae. Mushi 23: 1-15.
[1952.05.20]

- Shiraki, T.**
1968. Fruit flies of the Ryukyu Islands (Diptera: Tephritidae). 4435
U.S. Natl. Mus. Bull. 263: 104 p. [1968.04.17]
- Shorthouse, J. D.**
1980. Modification of the flower heads of *Sonchus arvensis* 4436
(family Compositae) by the gall former *Tephritis dilacerata* (Order Diptera, Family Tephritidae). Can. J. Bot. 58: 1534-1540. [1980.07.15]
- Shorthouse, J. D.**
1990. Modification of flowerheads of diffuse knapweed by 4437
the gall-inducers *Urophora affinis* and *Urophora quadrifasciata* (Diptera: Tephritidae), p. 221-228. In Proceedings of the VII International Symposium on Biological Control of Weeds, Rome, Italy. Istituto Sperimentale per la Patologia Vegetale, Ministero dell'Agricoltura e delle Foreste. [1990.??.]
- Shorthouse, J. D. & R. G. Lalonde.**
1986. Formation of flowerhead galls by the Canada thistle 4438
gall-fly, *Urophora cardui* (Diptera: Tephritidae), under cage conditions. Can. Entomol. 118: 1199-1203. [1986.??.]
- Shorthouse, J. D. & R. G. Lalonde.**
1988. Role of *Urophora cardui* (L.) (Diptera, Tephritidae) in 4439
growth and development of its gall on stems of Canada thistle. Can. Entomol. 120: 639-646. [1988.??.]
- Shorthouse, J. D. & A. K. Watson.**
1976. Plant galls and the biological control of weeds. Insect 4440
World Dig. 3(6): 8-12. [1976.??.]
- Shukla, R. P. & V. G. Prasad.**
1985. Population fluctuations of the oriental fruit fly, *Dacus* 4441
dorsalis Hendel in relation to hosts and abiotic factors. Trop. Pest Manage. 31: 273-275. [1985.??.]
- Sibiriyak, L. A. & L. N. Zei-Nechaeva.**
1971. Chemical methods of control of the rose-fly on dog- 4442
rose. Proc. Int. Congr. Entomol. (13th) 2: 279-280. [1971.??.]
[In Russian.]
- Sideris, D. C. & E. G. Fragoulis.**
1989. Properties of a partially purified inhibitor of protein 4443
synthesis from the post ribosomal supernatant of six-day-old larvae of *Ceratitis capitata*. Comp. Biochem. Physiol. B Comp. Biochem. 93: 657-664. [1989.??.]
- Sideris, D. C., S. Kuhn & E. G. Fragoulis.**
1992. Preparation of monoclonal antibodies against a 4444
poly(U), poly(C) specific ribonuclease prepared from the insect *Ceratitis capitata*. Biochem. Int. 27: 25-35. [1992.??.]
- Silfverberg, H.**
1985. *Urophora cardui* in the Helsinki region. Not. Entomol. 4445
65: 166. [1985.??.]
- Sillen-Tullberg, B. & C. Solbreck.**
1990. Population dynamics of a seed feeding bug, *Lygaeus* 4446
equestris. 2. Temporal dynamics. Oikos 58: 210-218. [1990.??.]
- Silva, A. G. d'Araujo e, C. R. Goncalves, D. M. Galvao, A. J. L. Goncalves, J. Gomes, M. do Nascimento Silva & L. de Simoni.**
1967. Quarto catalogo dos insetos que vivem nas plantas do 4447
Brasil. Seus parasitos e predadores. Parte I. Bibliografia Entomologica Brasileira. Ministerio da Agricultura, Departamento de Defesa e Inspecao Agropecuaria, Servico de Defesa Sanitaria Vegetal, Laboratorio Central de Patologia Vegetal, Rio de Janeiro. 2 vol., p. vii-xii + [4] + 1-422, 423-906 Parte 1 - 1.o Tomo (A a K - 1 a 4688) (1967); Parte 1 - 2.o Tomo (L a Z e Anonimos - 4,689 a 10,647). [1967.??.]
- Silva, A. G. d'Araujo e, C. R. Goncalves, D. M. Galvao, A. J. L. Goncalves, J. Gomes, M. do Nascimento Silva & L. de Simoni.**
1968. Quarto catalogo dos insetos que vivem nas plantas do 4448
Brasil. Seus parasitos e predadores. Parte II - 1.o Tomo. Insetos, hospedeiros, e inimigos naturais. Ministerio da Agricultura, Departamento de Defesa e Inspecao Agropecuaria, Servico de Defesa Sanitaria Vegetal, Laboratorio Central de Patologia Vegetal, Rio de Janeiro. [2] + vi-xxiv + [2] + 1-622 p. [1968.??.]
- Silva, A. G. d'Araujo e, C. R. Goncalves, D. M. Galvao, A. J. L. Goncalves, J. Gomes, M. do Nascimento Silva & L. de Simoni.**
1968. Quarto catalogo dos insetos que vivem nas plantas do 4449
Brasil. Seus parasitos e predadores. Parte II - 2.o Tomo. Indice de insetos e indice de plantas. Ministerio da Agricultura, Departamento de Defesa e Inspecao Agropecuaria, Servico de Defesa Sanitaria Vegetal, Laboratorio Central de Patologia Vegetal, Rio de Janeiro. v-viii + 1-265 p. [1968.??.]
- Silva, J. G.**
1991. Biologia e comportamento de *Anastrepha grandis* 4450
(Macquart, 1846) (Diptera: Tephritidae). Dissertation, Universidade de Sao Paulo, Sao Paulo. 135 p. [1991.??.]
- Silva, J. G. & A. Malavasi.**
1993. The status of honeydew melon as a host of *Anastrepha* 4451
grandis (Diptera: Tephritidae). Fla. Entomol. 76: 516-519. [1993.09.??]
- Silva, J. G. & A. Malavasi.**
1993. Mating and oviposition behavior of *Anastrepha grandis* 4452
under laboratory conditions, p. 181-184. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Silva, J. G. & A. Malavasi**
1996. Life cycle of *Anastrepha grandis*, p. 347-351. In B. A. 4453
McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Silva, M. T. da, Y. J. Polloni & S. Bressan.**
1985. Mating behavior of some fruit flies of the genus *Anas-* 4454
trepha Schiner, 1868 (Diptera, Tephritidae) in the laboratory. Rev. Bras. Entomol. 29: 155-164. [1985.06.17]
- Silva, N. M. da, S. Silveira Neto & R. A. Zucchi**
1996. The natural host plants of *Anastrepha* in the state of 4455
Amazonas, Brazil, p. 353-357. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Silveira-Guido, A., J. C. Bruhn & J. E. B. Beltrame.**
1967. La mosca del Mediterraneo (*Ceratitis capitata* 4456
(Wied.)). Cent. Inv. Frutic. Hortic. Vitivinic. Ser. Patol. Sanidad Veg. Circ. 1: 18 p. [1967.03.31]
- Silveira-Guido, A. & D. H. Habeck.**
1978. Natural enemies of strangler, *Morrenia odorata*, and 4457
two closely related species, *M. brachystephana* and *Araujia hortorum* in Uruguay, p. 128-131. In Proceedings of the IVth International Symposium on Biological Control of Weeds, Gainesville. [1978.??.]
- Silverman, J. & R. D. Goeden.**
1980. Life history of a fruit fly, *Procecidochares* sp., on the 4458
ragweed *Ambrosia dumosa* (Gray) Payne, in southern California (Diptera: Tephritidae). Pan-Pac. Entomol. 56: 283-288. [1980.10.??]

Silvestri, F.

1913. Viaggio in Africa per cercare parassiti di mosche dei 4459
frutti. Boll. Lab. Zool. Gen. Agrar. R. Scuola Agric.
Portici (1914) 8: 1-164. [1913.11.28]

[The separate is dated as published on 28 November 1913 in advance of the appearance of the work in the journal volume issued in 1914. Also see Anon. (1928: 13). For English translation, see Silvestri (1914).]

Silvestri, F.

1914. Report of an expedition to Africa in search of natural 4460
enemies of fruit flies (Trypanidae). Terr. Hawaii Div.
Entomol. Bull. 3: 176 p. [1914.02.11]

[Translation of Silvestri (1913).]

Silvestri, F.

1916. Prima notizia sulla presenza della mosca delle olive e 4461
di un parassita di essa in India. Atti Accad. Naz. Lincei
Rend. (5) 25 (2nd. Sem.): 424-427. [1916.??.]

Silvestri, F.

1916. Sulle specie di Trypanidae (Diptera) del genere *Car-* 4462
pomyia dannose ai frutti di *Zizyphus*. Boll. Lab. Zool.
Gen. Agrar. Portici 11: 170-182. [1916.10.18]

Silvestri, F.

1920. La mosca della Brionia, *Gonyglossum wiedemanni* 4463
Meig. (Diptera: Trypanidae). Boll. Lab. Zool. Gen.
Agrar. Portici 14: 205-215. [1920.09.25]

Simkover, H. G.

1953. *Rhagoletis cingulata* on wild and cultivated cherries in 4464
eastern Washington. J. Econ. Entomol. 46: 896-897.
[1953.10.??]

Simmonds, F. J.

1967. Biological control of pests of veterinary importance. 4465
Vet. Bull. (London) 37: 71-85. [1967.??.]

Simmonds, H. W.

1936. Fruit fly in Fiji. Agric. J. Dep. Agric. Fiji Isl. 8: 22-23. 4466
[1936.??.]

Simon, J. P.

1969. Comparative serology of a complex species group of 4467
food-plant specialists: the *Rhagoletis pomonella* com-
plex (Diptera, Tephritidae). Syst. Zool. 18: 169-184.
[1969.??.]

Singh, A. & Premrata.

1985. The male terminalia of seven species of genus *Dacus* 4468
(Diptera: Tephritidae). Uttar Pradesh J. Zool. 5: 63-68.
[1985.??.]

Singh, G.

1991. Loss assessment, ecology and management of mango 4469
fruitfly, *Dacus* sp. Acta Hort. No. 291: 425-436.
[1991.??.]

Singh, M. P.

1984. Studies on the field resistance of different jujube culti- 4470
vars to the fruit fly *Carpomyia vesuviana* Costa. Madras
Agric. J. 71: 413-415. [1984.??.]

Singh, M. P.

1989. *Biosteres vandenboschi* Fullaway - a new braconid 4471
parasite of *Carpomyia vesuviana* Costa from the Indian
desert. Entomon 14: 169. [1989.??.]

Singh, M. P. & B. B. Vashisht.

1985. Field screening of some ber cultivars for resistance to 4472
ber fruit fly, *Carpomyia vesuviana* Costa. Indian J.
Plant Prot. (1984) 12: 55-56. [1985.??.]

Singh, P., N. C. Leppla & F. Adams.

1988. Feeding behavior and dietary substrates for rearing 4473
larvae of the Caribbean fruit fly, *Anastrepha suspensa*.
Fla. Entomol. 71: 380-384. [1988.??.]

Singh, R. N., R. Dass, R. K. Singh & Gangasaran.

1982. Incidence of rootfly, *Acanthiophilus helianthi* Rossi in 4474
safflower under rainfed conditions at Delhi. Indian J.
Entomol. 44: 408. [1982.??.]

Sivinski, J. M.

1984. Effect of sexual experience on male mating success in 4475
a lek forming tephritid *Anastrepha suspensa* (Loew).
Fla. Entomol. 67: 126-130. [1984.??.]

Sivinski, J. M.

1984. Acoustical courtship signals in the Caribbean fruit fly, 4476
Anastrepha suspensa (Loew). Anim. Behav. 32: 1011-
1016. [1984.11.??]

Sivinski, J. M.

1987. Acoustical oviposition cues in the Caribbean fruit fly, 4477
Anastrepha suspensa (Diptera: Tephritidae). Fla. Ento-
mol. 70: 171-172. [1987.??.]

Sivinski, J. M.

1988. What do fruit fly songs mean? Fla. Entomol. 71: 462- 4478
466. [1988.??.]

Sivinski, J. M.

1989. Lekking and the small-scale distribution of the sexes in 4479
the Caribbean fruit fly, *Anastrepha suspensa* (Loew). J.
Insect Behav. 2: 3-13. [1989.??.]

Sivinski, J. M.

1991. The influence of host fruit morphology on parasitiza- 4480
tion rates in the Caribbean fruit fly *Anastrepha sus-*
pensa. Entomophaga 36: 447-454. [1991.??.]

Sivinski, J. M.

1993. Longevity and fecundity in the Caribbean fruit fly 4481
(Diptera: Tephritidae): effects of mating, strain and
body size. Fla. Entomol. 76: 635-644. [1993.12.??]

Sivinski, J. M.

1996. The past and potential of biological control of fruit flies, 4482
p. 369-375. In B. A. McPherson & G. J. Steck, eds., Fruit
fly pests: A world assessment of their biology and
management. St. Lucie Press, Delray Beach. 586 p.
[1996.02.07]

Sivinski, J. M. & T. Burk.

1989. Reproductive and mating behaviour, p. 343-351. In A. 4483
S. Robinson & G. Hooper, eds., Fruit flies, their biol-
ogy, natural enemies and control. W. Helle, ed., World
crop pests, Vol. 3(A). Elsevier Science Publishers, Am-
sterdam. xii + 372 p. [1989.??.]

Sivinski, J. M. & C. Calkins.

1986. Pheromones and parapheromones in the control of 4484
tephritids. Fla. Entomol. 69: 157-168. [1986.??.]

Sivinski, J. M. & C. O. Calkins.

1990. Sexually dimorphic developmental rates in the Carib- 4485
bean fruit fly (Diptera: Tephritidae). Environ. Entomol.
19: 1491-1495. [1990.??.]

Sivinski, J. M., C. O. Calkins & R. M. Baranowski.

1994. A container for eclosion and holding adult insects prior 4486
to mass release. Fla. Entomol. 77: 513-515.
[1994.??.]

Sivinski, J. M. & G. Dodson.

1992. Sexual dimorphism in *Anastrepha suspensa* (Loew) 4487
and other tephritid fruit flies (Diptera: Tephritidae):
possible roles of developmental rate, fecundity, and
dispersal. J. Insect Behav. 5: 491-506. [1992.07.??]

Sivinski, J. M., N. D. Epsky & R. R. Heath.

1994. Pheromone deposition on leaf territories by male Car- 4488
ibbean fruit flies, *Anastrepha suspensa* Loew (Diptera:
Tephritidae). J. Insect Behav. 7: 43-51. [1994.01.??]

Sivinski, J. M. & J. C. Webb.

1985. Sound production and reception in the Caribfly *Anas-* 4489
trepha suspensa (Diptera: Tephritidae). Fla. Entomol.
68: 273-278. [1985.??.]

- Sivinski, J. M. & J. C. Webb.**
1985. The form and function of acoustic courtship signals of the papaya fruit fly, *Toxotrypana curvicauda* (Tephritidae). Fla. Entomol. 68: 634-641. [1985.??.]
- Sivinski, J. M. & J. C. Webb.**
1986. Changes in a Caribbean fruit fly acoustic signal with social situation (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 79: 146-149. [1986.??.]
- Skuhrava, M. & E. Hadac.**
1993. Zooecidia of the Bukovske Vrchy Mts. Ochrana Prirody 12: 227-239. [1993.??.]
[In Czech; English summary.]
- Slingerland, M. V.**
1899. The cherry fruit-fly, a new cherry pest. Cornell Univ. Agric. Exp. Stn. Bull. 172: 41 p. [1899.??.]
- Slingerland, M. V.**
1902. The scientific name of the cherry fruit-fly. Can. Entomol. 34: 28. [1902.01.10]
- Slingerland, M. V. & C. R. Crosby.**
1914. Manual of fruit insects. Macmillan Co., New York. 503 p. [1914.??.]
- Smit, B.**
1947. Bestryding van vrugtevlies. Primary Prod. [Cape Town] 22: 23. [1947.07.30]
- Smit, B.**
1947. Control of fruit flies. Farming S. Afr. 22: 728-730, 746. [1947.09.??]
- Smit, B.**
1956. Control of fruit flies. Farming S. Afr. 31: 29-30. [1956.01.??]
- Smith, D. C.**
1984. Feeding, mating, and oviposition by *Rhagoletis cingulata* (Diptera: Tephritidae) flies in nature. Ann. Entomol. Soc. Am. 77: 702-704. [1984.??.]
- Smith, D. C.**
1985. General activity and reproductive behaviour of *Rhagoletis tabellaria* (Diptera: Tephritidae) flies in nature. J. Kans. Entomol. Soc. 58: 737-739. [1985.??.]
- Smith, D. C.**
1985. General activity and reproductive behavior of *Rhagoletis cornivora* (Diptera: Tephritidae) flies in nature. J. N.Y. Entomol. Soc. 93: 1052-1056. [1985.??.]
- Smith, D. C.**
1988. Reproductive differences between *Rhagoletis* (Diptera: Tephritidae) fruit parasites of *Cornus amomum* and *C. florida* (Cornaceae). J. N.Y. Entomol. Soc. 96: 327-331. [1988.??.]
- Smith, D. C.**
1988. Heritable divergence of *Rhagoletis pomonella* host races by seasonal asynchrony. Nature (Lond.) 336: 66-67. [1988.??.]
- Smith, D. C., S. A. Lyons & S. H. Berlocher.**
1993. Production and electrophoretic verification of F1 hybrids between the sibling species *Rhagoletis pomonella* and *Rhagoletis cornivora* (Diptera: Tephritidae). Entomol. Exp. Appl. 69: 209-213. [1993.??.]
- Smith, D. C. & R. J. Prokopy.**
1980. Mating behavior of *Rhagoletis pomonella* (Diptera: Tephritidae) VI. Site of early-season encounters. Can. Entomol. 112: 585-590. [1980.06.??]
- Smith, D. C. & R. J. Prokopy.**
1981. Seasonal and diurnal activity of *Rhagoletis mendax* flies in nature. Ann. Entomol. Soc. Am. 74: 462-466. [1981.09.??]
- Smith, D. C. & R. J. Prokopy.**
1982. Mating behavior of *Rhagoletis mendax* (Diptera: Tephritidae) flies in nature. Ann. Entomol. Soc. Am. 75: 388-392. [1982.07.??]
- Smith, D. & L. Nannan.**
1988. Yeast autolysate sprays for control of Queensland fruit fly on passion fruit in Queensland. Queensl. J. Agric. Anim. Sci. 45: 169-177. [1988.??.]
- Smith, E. S. C.**
1977. Studies on the biology and commodity control of the banana fruit fly, *Dacus musae* (Tryon), in Papua New Guinea. Papua New Guinea Agric. J. 28: 47-56. [1977.12.??]
- Smith, E. S. C., D. Chin, A. J. Allwood & S. G. Collins.**
1988. A revised host list of fruit flies (Diptera: Tephritidae) from the Northern Territory of Australia. Queensl. J. Agric. Anim. Sci. 45: 19-28. [1988.06.??]
- Smith, H. S.**
1930. The fruit flies (Trypetidae). Mon. Bull. Calif. Dep. Agric. 19: 245-248. [1930.??.]
- Smith, K. G. V.**
1956. Notes on *Myiolia caesio* Harris (= *lychnidis* F.) (Dipt. Trypetidae). Entomol. Mon. Mag. 92: 22. [1956.??.]
- Smith, K. G. V.**
1963. A provisional list of the Diptera of the Isles of Scilly, with notes on other orders, and an entomological bibliography. Entomologist 1963: 225-236. [1963.10.??]
- Smith, K. G. V.**
1984. *Phagocarpus permundus* (Harris) (Dipt., Tephritidae) attracted to fresh paint. Entomol. Mon. Mag. 120: 195. [1984.??.]
- Smith, K. G. V.**
1989. An introduction to the immature stages of British flies; Diptera larvae, with notes on eggs, puparia and pupae. Handb. Identif. Br. Insects 10(14): 280 p. [1989.??.]
- Smith, K. G. V.**
1992. An aggregation of *Anomoia purmunda* (Harris) (Dipt., Tephritidae) on *Galium verum* L. Entomol. Mon. Mag. 128: 1532-1535. [1992.??.]
- Smith, K. G. V., R. W. Crosskey & A. C. Pont.**
1980. Bibliography of cited literature, p. 889-1196. In R. W. Crosskey, ed., Catalogue of the Diptera of the Afrotropical Region. British Museum (Natural History), London. 1437 p. [1980.??.]
- Smith, K. G. V. & E. Taylor.**
1964. On the location and recognition of some Walker types of Diptera from the W. W. Saunders collection. Entomol. Mon. Mag. 100: 21-33. [1964.09.08]
- Smith, P. H.**
1979. Genetic manipulation of the circadian clock's timing of sexual behaviour in the Queensland fruit flies, *Dacus tryoni* and *Dacus neohumeralis*. Physiol. Entomol. 4: 71-78. [1979.03.??]
- Smith, P. H.**
1989. Behavioural partitioning of the day and circadian rhythmicity, p. 325-341. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.]
- Smith, S. L. & V. P. Jones.**
1991. Alteration of apple maggot (Diptera: Tephritidae) emergence by cold period duration and rain. Environ. Entomol. 20: 44-47. [1991.02.??]

- Smyth, E. G.**
1960. A new tephritid fly injurious to tomatoes in Peru, 4522
Rhagoletis lycopersella Smyth, n. sp. Calif. Dep. Agric.
Bull. 49: 16-22. [1960.03.??]
- Snodgrass, R. E.**
1924. Anatomy and metamorphosis of the apple maggot, 4523
Rhagoletis pomonella Walsh. J. Agric. Res. 28: 1-36.
[1924.04.05]
- Snodgrass, R. E.**
1953. The metamorphosis of a fly's head. Smithson. Misc. 4524
Collect. 122(3): 1-25. [1953.??.??]
- Snow, F. H.**
1903. A preliminary list of the Diptera of Kansas. Kans. Univ. 4525
Sci. Bull. 2: 211-223. [1903.11.??]
- Snow, F. H.**
1904. Lists of Coleoptera, Lepidoptera, Diptera and Hemip- 4526
tera collected in Arizona by the entomological expedi-
tions of the University of Kansas in 1902 and 1903.
Kans. Univ. Sci. Bull. 2 [= whole ser., 12]: 323-350.
[1904.05.??]
[= Kans. Univ. Bull. 4(9).]
- Snow, W. A.**
1894. Descriptions of North American Trypetidae, with notes. 4527
Paper I. Kans. Univ. Q. 2: 159-174. [1894.01.??]
- Snow, W. A.**
1895. On *Toxotrypana* of Gerstaecker. Kans. Univ. Q. 4: 4528
117-119. [1895.??.??]
- Snowball, G. J. & R. G. Lukins.**
1964. Status of introduced parasites of Queensland fruit fly 4529
(*Strumeta tryoni*). 1960-1962. Aust. J. Agric. Res. 15:
586-608. [1964.07.??]
- Snyder, A. J.**
1898. *Trypeta solidaginis*. Can. Entomol. 30: 99-100. 4530
[1898.??.??]
- Sobhian, R.**
1993. Life history and host specificity of *Urophora sirun-* 4531
aseva (Hering) (Dipt., Tephritidae), a candidate for the
biological control of yellow star thistle with remarks on
the host plant. J. Appl. Entomol. 116: 381-390.
[1993.11.??]
- Sobhian, R. & I. S. Pittara.**
1988. A contribution to the biology, phenology, and host 4532
specificity of *Chaetorellia hexachaeta* Loew (Diptera:
Tephritidae) a possible candidate for the biological
control of yellow star thistle *Centaurea solstitialis* L. J.
Appl. Entomol. 106: 444-450. [1988.??.??]
- Sobhian, R. & H. Zwolfer.**
1985. Phytophagous insect species associated with flower 4533
heads of yellow starthistle (*Centaurea solstitialis* L.).
Z. Angew. Entomol. 99: 301-321. [1985.??.??]
- Sohi, A. S., A. S. Sohi & G. S. Sandhu.**
1990. Unusual occurrence [sic] of *Carpomyia vesuviana* Costa 4534
during monsoon in the Punjab. J. Insect Sci. 3: 188.
[1990.??.??]
- Solbreck, C.**
1994. Seed feeders in a patchy and time-varying system: 4535
Euphranta connexa (Dipt., Tephritidae) and *Lygaeus*
equestris (Het., Lygaeidae) on *Vincetoxicum hirundi-*
naria (Asclepiadaceae). Bull. Ecol. Soc. Am. 75: 216.
[1994.??.??]
- Solbreck, C. & B. Sillen-Tullberg.**
1986. Seed production and seed predation in a patchy and time 4536
varying environment. Dynamics of a milkweed-tephri-
tid fly system. Oecologia (Berl.) 71: 51-58.
[1986.??.??]
- Solferini, V. N. & J. S. Morgante.**
1987. Karyotype study of eight species of *Anastrepha* (Dip- 4537
tera: Tephritidae). Caryologia 40: 229-241.
[1987.??.??]
- Solinas, M. & G. Nuzzaci.**
1984. Functional anatomy of *Dacus oleae* Gmel. female geni- 4538
talia in relation to insemination and fertilization proc-
esses. Entomologica (Bari) 19: 135-165. [1984.??.??]
- Solomon Islands, Ministry of Agriculture and Lands.**
1989. Entomological investigations. Annu. Rep. Res. Dep. 4539
Agric. Div. Min. Agric. Lands, Solomon Islands 1986:
107. [1989.??.??]
- Somme, L.**
1978. Nucleating agents in the haemolymph of third instar 4540
larvae of the goldenrod gallfly *Eurosta solidaginis*
(Fitch) (Diptera, Tephritidae). Norw. J. Entomol. 25:
187-188. [1978.??.??]
- Sonleitner, F. J.**
1973. Mark-recapture estimates of overwintering survival of 4541
the Queensland fruit fly, *Dacus tryoni*, in field cages.
Res. Popul. Ecol. (Kyoto) 14: 188-208. [1973.03.??]
- Soos, A.**
1938. Die Bohrfliegen des historischen Ungarns. I. Subfa- 4542
milia: Trypetinae. Fragm. Faun. Hung. 1: 5-8.
[1938.??.??]
- Soos, A. & L. Papp.**
1984. Catalogue of Palaearctic Diptera. Volume 9. Micropez- 4543
idae - Agromyzidae. Akademiai Kiado, Budapest &
Elsevier Science Publishers, Amsterdam. 460 p.
[1984.??.??]
- Sordinas, J.**
1924. La lutte contre la mouche de l'olive a Corfou. Redia 15: 4544
97-103. [1924.??.??]
- Soria, F.**
1961. Note sur quelques Trypetidae de Tunisie. Rev. Pathol. 4545
Veg. Entomol. Agric. Fr. 40: 227-233. [1961.??.??]
- Soria, F.**
1965. Les methodes d'enquete en ecologie de la *Ceratitis*. 4546
Tunisie. Inst. Nat. Rech. Agron. Doc. Tech. 10: 11 p.
[1965.05.??]
- Soria, F. & A. Yana.**
1962. Contribution a l'etude de la bio-ecologie de la mouche 4547
des capres (*Capparimyia savastanii* Mart.) et du parasitisme
de cette trypetide par *O. concolor* Szep. en
Tunisie. Ann. Inst. Natl. Rech. Agron. Tunis. 32: 125-
157. [1962.??.??]
- Soto-Adames, F. N., H. M. Robertson & S. H. Berlocher.**
1994. Phylogenetic utility of partial DNA sequences of 4548
G6pdh at different taxonomic levels in Hexapoda with
emphasis on Diptera. Ann. Entomol. Soc. Am. 87:
723-736. [1994.11.??]
- Soto-Manitju, J. & L. F. Jiron.**
1988. *Anastrepha* fruit flies (Diptera; Tephritidae) in Costa 4549
Rica: four new records. Rev. Biol. Trop. 36: 333-334.
[1988.??.??]
- Soto-Manitju, J. & L. F. Jiron.**
1989. Studies on the population dynamics of the fruit flies 4550
Anastrepha (Diptera; Tephritidae) associated with
Mango *Mangifera indica* L. in Costa Rica. Trop. Pest
Manage. 35: 425-427. [1989.??.??]
- Souliotis, V. L. & G. J. Dimitriadis.**
1989. Identification and molecular analysis of the cuticle pro- 4551
tein genes of *Dacus oleae*. Insect Biochem. 19: 499-
507. [1989.??.??]

- Soulitiotis, V. L., M. Patrino-Georgoula, V. Zongza & G. J. Dimitriadis.**
1988. Cuticle proteins during the development of *Dacus oleae*. Insect Biochem. 18: 485-492. [1988.??.]
- Soulitiotis, V. L., M. Patrino-Georgoula, V. Zongza & G. J. Dimitriadis.**
1988. Isolation and characterization of mRNAs coding for the third instar larvae cuticle proteins of *Dacus oleae*. Insect Biochem. 18: 829-837. [1988.??.]
- Southern, D. I.**
1976. Cytogenetic observations in *Ceratitis capitata*. Experimentia (Basel) 32: 20-22. [1976.??.]
- Souza, H. M. Laghi de.**
1988. Moscas-das-frutas no Brasil. Anais. I Encontro sobre moscas das frutas. Campinas, 12 1 17 de julho de 1987. Fundacao Cargill, Campinas. v + 114 p. [1988.??.]
- Souza, H. M. Laghi de, M. Cytrynowicz, J. S. Morgante & O. H. de Oliveira Pavan.**
1983. Occurrence of *Anastrepha fraterculus* (Wied.), *Ceratitis capitata* (Wied.) (Diptera, Tephritidae) and *Silba* spp. (Diptera, Lonchaeidae) eggs in oviposition bores on three host fruits. Rev. Bras. Entomol. 27: 191-195. [1983.??.]
- Souza, H. M. Laghi de & S. R. Marioli.**
1988. *Ceratitis capitata* (Diptera: Tephritidae) como especie colonizadora, p. 64-74. In H. M. Laghi de Souza, coord., Moscas-das-frutas no Brasil. Anais. I Encontro sobre moscas das frutas. Campinas, 12 1 17 de julho de 1987. Fundacao Cargill, Campinas. v + 114 p. [1988.??.]
- Souza, H. M. Laghi de, O. H. de Oliveira Pavan, I. D. Silva & S. R. Matioli.**
1986. New fruit flies bait solutions. Rev. Bras. Entomol. 30: 251-255. [1986.??.]
- Spalding, D. H., J. R. King & J. L. Sharp.**
1988. Quality and decay of mangos treated with hot water for quarantine control of fruit fly. Trop. Sci. 28: 95-101. [1988.??.]
- Spaagy, L.**
1988. Fruit flies. Two more eradication projects over. Citrograph 73: 168. [1988.??.]
- Speiser, P. G. E.**
1910. Cyclorrhapha, Aschiza, p. 113-202. In Y. Sjostedt, ed., Wissenschaftliche Ergebnisse der Schwedischen Zoologischen Expedition nach dem Kilimandjaro, dem Meru und den umgebenden Massaiesteppen Deutsch-Ostafrikas 1905-1906 unter Leitung von Prof. Dr. Yngve Sjostedt. 2. Band [Abteilung] 10 (Diptera). 206 p. [1910.??.]
[The Diptera articles were published separately 1907-1910, dates being given on the covers of the separates. They were bound in volume 2 with other articles comprising 'Abteilungen' 8-14 and issued together in 1910.]
- Speiser, P. G. E.**
1913. Beitrage zur Dipterenfauna von Kamerun. I. Dtsch. Entomol. Z. 1913: 131-146. [1913.03.31]
- Speiser, P. G. E.**
1915. Beitrage zur Dipterenfauna von Kamerun. III. Dtsch. Entomol. Z. 1915: 91-106. [1915.04.15]
- Speiser, P. G. E.**
1924. Eine Übersicht über die Dipteren-fauna Deutsch-Ostafrikas, p. 90-156. In Beitrage aus der Tierkunde, Widmungsschrift fuer Geheimrat. Herrn Geh. Regierungsrat Prof. Dr. med. et phil. M. Braun aus Anlass seines goldenen medizinischen Doktor-Jubiläums als Festgabe dargebracht von Schülern und Freunden. Grafe und Unzer, Königsberg. 156 p. [1924.07.18 (separate)]
[Braun has erroneously been cited as the author of the volume.]
- Spencer, K. A. (ed.)**
1968. Briefe über Blattminierer. Letters on leaf miners. W. Junk, The Hague. xii + 450 p. [1968.??.]
- Spence, J. R.**
1990. Observations on ecology of *Trypanea* Schrank (Diptera: Tephritidae), and its association with the Asteraceae. N.Z. Entomol. 13: 19-26. [1990.??.]
- Spishakoff, L. M.**
1966. Laboratory rearing of *Anastrepha serpentina*. J. Econ. Entomol. 59: 1010-1011. [1966.??.]
- Spitler, G. H., J. W. Armstrong & H. M. Couey.**
1984. Mediterranean fruit fly (Diptera: Tephritidae) host status of commercial lemon. J. Econ. Entomol. 77: 1441-1444. [1984.??.]
- Spitzer, K.**
1964. Beitrag über Einfluss biotischer Faktoren auf die Population der *Philophylla heraclei* L. in der Tschechoslowakei. Zool. Listy 13: 155-160. [1964.??.]
- Srivastava, B. G., M. Anand & J. C. Pant.**
1989. A chemically defined diet for *Dacus dorsalis* (Hendel) maggots. J. Entomol. Res. (New Delhi) 13: 67-71. [1989.??.]
- Stackelberg, A.**
1928. Zur Synonymie der Melonenfliege *Miopardalis pardalina* Big. = *caucasica* Zaitz. Rep. Bur. Appl. Entomol. 3: 281. [1928.??.]
[In Russian; German summary.]
- Stackelberg, A.**
1933. 'Opredelitel' mukh evropeiskoi chasti SSSR. [Keys to flies of the European part of the USSR]. Opred. Faune SSSR No. 7: 298-328. [1933.??.]
[In Russian.]
- Stackelberg, A. A.**
1929. Über eine neue Art der Gattung *Chaetorellia* Hend. (Diptera Trypetidae), nebst einigen Bemerkungen über andere Arten der Gattung. Zashch. Rast. Vred. 4: 225-229. [1929.??.]
- Staden, J. van & P. H. Bennet.**
1991. Effect of galling on assimilate partitioning in crofton weed (*Ageratina adenophora*). S. Afr. J. Bot. 57: 128-130. [1991.??.]
- Stadler, E., B. Ernst, J. Hurter & E. Boller.**
1994. Tarsal contact chemoreceptor for the host marking pheromone of the cherry fruit fly, *Rhagoletis cerasi*: responses to natural and synthetic compounds. Physiol. Entomol. 19: 139-151. [1994.??.]
- Stadler, E., B. Ernst, J. Hurter, E. Boller & M. Kozłowski.**
1992. Tarsal contact chemoreceptors of the cherry fruit fly, *Rhagoletis cerasi*: specificity, correlation with oviposition behaviour, and response to the synthetic pheromone. Ser. Entomol. (Dordrecht) 49: 143-145. [1992.??.]
- Stadler, E. & R. Schoni.**
1991. High sensitivity to sodium in the sugar chemoreceptor of the cherry fruit. Physiol. Entomol. 16: 117-129. [1991.??.]
- Stadler, E., R. Schoni, J. Hurter & E. F. Boller.**
1987. Electrophysiological recordings used as bioassay for the isolation and identification of a non-volatile pheromone. Chem. Senses 12: 192-193. [1987.??.]
- Stanek, E. J., III, S. R. Diehl, N. Dgetluck, M. E. Stokes & R. J. Prokopy.**
1987. Statistical methods for analyzing discrete responses of insects tested repeatedly. Environ. Entomol. 16: 319-326. [1987.04.??.]

Stanionyte, A. & K. Dzhanokmen.

1990. Pteromalids (Hymenoptera, Pteromalidae) reared from 4580
insect hosts in Lithuania. Liet. Mokslu. Akad. Ekol.
1990: 32-39. [1990.??.]

[In Russian with English & Lithuanian summaries.]

Stanton, G. E.

1971. Reactions of caged adult apple maggots, *Rhagoletis* 4581
pomonella (Diptera: Tephritidae) to the properties of
reflected light and color. J. Ga. Entomol. Soc. 6: 61-68.
[1971.01.??]

Stanton, G. E.

1972. Continuous laboratory rearing of multivoltine apple 4582
maggots, *Rhagoletis pomonella* (Diptera: Tephritidae).
J. Ga. Entomol. Soc. 7: 254-259. [1972.10.??]

Stark, J. D. & R. I. Vargas.

1990. Comparison of sampling methods to estimate the 4583
number of oriental fruit fly and melon fly (Diptera:
Tephritidae) captured in traps. J. Econ. Entomol. 83:
2274-2278. [1990.??.]

Stark, J. D., R. I. Vargas, R. H. Messing & M. Purcell.

1992. Effects of cyromazine and diazinon on three economi- 4584
cally important Hawaiian tephritid fruit flies (Diptera:
Tephritidae) and their endoparasitoids (Hymenoptera:
Braconidae). J. Econ. Entomol. 85: 1687-1694.
[1992.10.??]

Stark, J. D., R. I. Vargas & R. K. Thalman.

1991. Diversity and abundance of oriental fruit fly parasitoids 4585
(Hymenoptera: Braconidae) in guava orchards in
Kauai, Hawaii. J. Econ. Entomol. 84: 1460-1467.
[1991.10.??]

Stark, J. D., R. I. Vargas & W. A. Walsh.

1994. Temporal synchrony and patterns in an exotic host- 4586
parasitoid community. Oecologia (Berl.) 100: 196-199.
[1994.??.]

Stark, J. D., R. I. Vargas & T. T. Y. Wong.

1990. Effects of neem seed extracts on tephritid fruit flies 4587
(Diptera: Tephritidae) and their parasitoids in Hawaii.
U.S. Dep. Agric. Agric. Res. Serv. No. 86: 106-112.
[1990.11.??]

Stark, J. D., T. T. Y. Wong, R. I. Vargas & R. K. Thalman.

1992. Survival, longevity, and reproduction of tephritid fruit 4588
fly parasitoids (Hymenoptera: Braconidae) reared from
fruit flies exposed to azadirachtin. J. Econ. Entomol. 85:
1125-1129. [1992.08.??]

Stark, S. B. & M. T. Aliniaze.

1982. Evaluation of modifications to a basic thermal summa- 4589
tion model for predicting the time of emergence of the
adult western cherry fruit fly, *Rhagoletis indifferens*
Curran (Diptera: Tephritidae). Z. Angew. Entomol. 94:
401-407. [1982.11.??]

Starnes, O.

1953. The pepper maggot. Rutgers Univ. Coll. Agric. Ext. 4590
Serv. Leaflet 108: 2 p. [1953.??.]

Stathopoulos, D. G., I. A. Mentzelos & S. D. Savvidis.

1967. Survey of insects and other pests on crops in Macedonia 4591
and Thrace. II. Rep. Plant Prot. Agric. Res. Stn. Thes-
saloniki (3): 102-106. [1967.??.]

[In Greek.]

Stavraki, H. & G. Stavrakis.

1968. Trois insectes nuisibles signales aux capitules d'ar- 4592
tichaut en Attique et Peloponnese. Ann. Inst. Phy-
topathol. Benaki 8: 150-152. [1968.??.]

Stearn, W. T.

1937. On the dates of publication of Webb and Berthelot's 4593
Histoire naturelle des Iles Canaries. J. Soc. Bibliogr.
Nat. Hist. 1: 49-63. [1937.??.]

Stebbins, F. A.

1909. Insect galls of Springfield, Massachusetts, and vicinity. 4594
Springfield Mus. Nat. Hist. Bull. 2: 139 p. [1909.??.]

Stechmann, D.-H., K. Englberger & T. F. Langi.

1988. Estimation of mortality of *Dacus xanthodes* Broun 4595
maggots in fumigated and non-fumigated watermelons,
a fruitfly (Diptera: Tephritidae) of plant quarantine
importance in the Pacific region. Anz. Schaedlingskd.
Pflanzenschutz Umweltschutz 61: 125-129.
[1988.??.]

Steck, G. J.

1981. North American Terebrinae (Diptera: Tephritidae): bio- 4596
chemical systematics and evolution of larval feeding
niches and adult life histories. Dissertation, University
of Texas, Austin. xvi + 250 p. [1981.12.??]

Steck, G. J.

1984. *Chaetostomella undosa* (Diptera: Tephritidae): biol- 4597
ogy, ecology, and larval description. Ann. Entomol.
Soc. Am. 77: 669-678. [1984.11.??]

Steck, G. J.

1991. Biochemical systematics and population genetic struc- 4598
ture of *Anastrepha fraterculus* and related species (Dip-
tera: Tephritidae). Ann. Entomol. Soc. Am. 84: 10-28.
[1991.01.??]

Steck, G. J., L. E. Carroll, H. Celedonio H. & J. C. Guillen A.

1990. Methods for identification of *Anastrepha* larvae (Dip- 4599
tera: Tephritidae), and key to 13 species. Proc. Entomol.
Soc. Wash. 92: 333-346. [1990.05.01]

Steck, G. J., G. E. Gasparich, H.-Y. Han, B. A. McPherson & W. S. Sheppard

1996. Distribution of Mitochondrial DNA haplotypes among 4600
Ceratitis capitata populations worldwide, p. 291-296.
In B. A. McPherson & G. J. Steck, eds., Fruit fly pests:
A world assessment of their biology and management.
St. Lucie Press, Delray Beach. 586 p. [1996.02.07]

Steck, G. J., F. E. Gilstrap, R. A. Wharton & W. G. Hart.

1986. Braconid parasitoids of Tephritidae (Diptera) infesting 4601
coffee and other fruits in West-Central Africa. Entomo-
phaga 31: 59-67. [1986.??.]

Steck, G. J. & A. Malavasi.

1988. Description of immature stages of *Anastrepha bistri-* 4602
gata (Diptera: Tephritidae). Ann. Entomol. Soc. Am.
81: 1004-1006. [1988.11.??]

Steck, G. J. & J. A. Payne.

1993. Blueberry maggot, *Rhagoletis mendax* (Diptera: 4603
Tephritidae). Fla. Dep. Agric. Consum. Serv. Div. Plant
Ind. Entomol. Circ. No. 358: 2 p. [1993.??.]

Steck, G. J. & W. S. Sheppard.

1993. Mitochondrial DNA variation in *Anastrepha fratercu-* 4604
lus, p. 9-14. In M. Aluja S. & P. Liedo F., eds., Fruit
flies: Biology and management. Proceedings of the
International Symposium on Fruit Flies of Economic
Importance 1990, Antigua Guatemala, Guatemala, Oc-
tober 14-20, 1990. Springer-Verlag, New York. xxxiii
+ 492 p. [1993.??.]

Steck, G. J. & R. A. Wharton.

1986. Descriptions of immature stages of *Eutreta* (Diptera: 4605
Tephritidae). J. Kans. Entomol. Soc. 59: 296-302.
[1986.05.28]

Steck, G. J. & R. A. Wharton.

1988. Description of immature stages of *Anastrepha inter-* 4606
rupta, *A. limae*, and *A. grandis* (Diptera: Tephritidae).
Ann. Entomol. Soc. Am. 81: 994-1003. [1988.11.??]

- Steenwyk, R. A. van, K. Y. Kaneshiro, N. V. Hue & T. S. Wittier.**
1992. Rubidium as an internal physiological marker for Medi- 4607
terranean fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 85: 2357-2364. [1992.??.]
- Stefani, R. N. & J. S. Morgante**
1996. Genetic variability in *Anastrepha pseudoparallela*: A 4608
specialist species, p. 277-280. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Steffan, J. R.**
1962. Chalcidoids de l'Institut National d'Entomologie de 4609
Rome. Fragg. Entomol. 4 (3): 19-39. [1962.09.01]
- Steffens, R. J.**
1983. Ecology and approach to integrated control of *Dacus* 4610
frontalis on the Cape Verde Islands, p. 632-638. In R. Cavalloro, ed., Fruit flies of economic importance. Proceedings of the CEC/IOBC International Symposium, Athens, Greece, November 16-19, 1982. A. A. Balkema, Rotterdam. xii + 642 p. [1983.??.]
- Steffens, R. J.**
1983. Combination of radiation- and translocation-induced 4611
sterility for genetic control of fruit flies. Entomol. Exp. Appl. 33: 253-258. [1983.??.]
- Stegmaier, C. E., Jr.**
1967. Notes on a seed-feeding Tephritidae, *Paracantha for-* 4612
ficula, (Diptera) in Florida. Fla. Entomol. 50: 157-160. [1967.??.]
- Stegmaier, C. E., Jr.**
1967. *Pluchea odorata*, a new host record for *Acinia picturata* 4613
(Diptera, Tephritidae). Fla. Entomol. 50: 53-55. [1967.??.]
- Stegmaier, C. E., Jr.**
1968. Host plant records of *Dyseuaresta mexicana* (Diptera: 4614
Tephritidae) with notes on its life history in Florida. Fla. Entomol. 51: 19-21. [1968.??.]
- Stegmaier, C. E., Jr.**
1968. *Erigeron*, a host plant genus of tephritids (Diptera). Fla. 4615
Entomol. 51: 45-50. [1968.??.]
- Stegmaier, C. E., Jr.**
1968. Notes on the biology of *Trupanea actinobola* (Diptera: 4616
Tephritidae). Fla. Entomol. 51: 95-99. [1968.??.]
- Steiner, L. F.**
1971. Methods for population suppression and eradication of 4617
tephritid fruit flies, p. 40. In Proc. Intl Congr. Entomol. (1968, 13th) 2. [1971.??.]
- Steiner, L. F., W. G. Hart, E. J. Harris, R. T. Cunningham, K. Ohinata & D. C. Kamakahi.**
1970. Eradication of the oriental fruit fly from the Mariana 4618
Islands by the methods of male annihilation and sterile insect release. J. Econ. Entomol. 63: 131-135. [1970.02.??]
- Steiner, L. F., G. G. Rohwer, E. L. Ayers & L. D. Christenson.**
1961. The role of attractants in the recent Mediterranean fruit 4619
fly eradication program in Florida. J. Econ. Entomol. 54: 30-35. [1961.02.??]
- Stephens, J. F.**
1829. The nomenclature of British insects; being a compen- 4620
dious list of such species as are contained in the systematic catalogue of British insects, and forming a guide to their classification, etc. etc. Baldwin & Cradock, London. [2] + 68 p. [135 cols.]. [1829.06.01]
[For dating see Blackwelder (1949).]
- Stephens, J. F.**
1829. A systematic catalogue of British insects; being an 4621
attempt to arrange all the hitherto discovered indige-
nous insects in accordance with their natural affinities. Containing also the references to every English writer on entomology, and to the principal foreign authors. With all the published British genera to the present time. Part II. Insecta Haustellata. Baldwin & Cradock, London. 388 p. [1829.07.15]
[For dating see Blackwelder (1949).]
- Stevenson, A. B.**
1963. Laboratory emergence of adults from overwintering 4622
pupae of the apple maggot, *Rhagoletis pomonella* (Walsh) (Diptera: Tephritidae). Can. Entomol. 95: 1154-1159. [1963.11.??]
- Steyskal, G. C.**
1945. Behavior of *Strauzia longipennis* var. *vittigera* Loew 4623
(Diptera, Trypetidae). Bull. Brooklyn Entomol. Soc. (1944) 39: 156. [1945.??.]
- Steyskal, G. C.**
1950. Notes and records of Phytalmiidae (Diptera: Acalyp- 4624
tratae). Wasmann J. Biol. 8: 93-96. [1950.05.17]
- Steyskal, G. C.**
1952. Notes and records of Phytalmiidae (Diptera: Acalyp- 4625
tratae). Wasmann J. Biol. 10: 87-90. [1952.??.]
- Steyskal, G. C.**
1957. The postabdomen of male acalyptrate Diptera. Ann. 4626
Entomol. Soc. Am. 50: 66-73. [1957.01.??]
- Steyskal, G. C.**
1957. Notes on color and pattern of eye in Diptera. II. Bull. 4627
Brooklyn Entomol. Soc. 52: 89-94. [1957.10.??]
- Steyskal, G. C.**
1970. *Ensina sonchi* (Linnaeus) in South America (Diptera: 4628
Tephritidae). J. Wash. Acad. Sci. 60: 158-159. [1970.12.??]
- Steyskal, G. C.**
1971. A note on the nominate character of *Paracantha dentata* 4629
Aczel (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 73: 398. [1971.12.??]
- Steyskal, G. C.**
1972. A correction to Sturtevant's paper on the seminal recep- 4630
tacles, etc., of the Diptera, 1926. Proc. Entomol. Soc. Wash. 74: 130. [1972.03.??]
- Steyskal, G. C.**
1972. *Euaerea reticulata* (Hendel), new combination (Dip- 4631
tera: Tephritidae). Proc. Entomol. Soc. Wash. 74: 130. [1972.03.??]
- Steyskal, G. C.**
1972. The dipterous fauna of the heads of *Bidens pilosa* 4632
re-examined. Fla. Entomol. 55: 87-88. [1972.06.01]
- Steyskal, G. C.**
1972. A new species of *Myoleja* with a key to North American 4633
species (Diptera: Tephritidae). Fla. Entomol. 55: 207-211. [1972.09.11]
- Steyskal, G. C.**
1972. A preliminary key to the species of the neotropical 4634
genus *Tetreauresta* Hendel (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 74: 403-405. [1972.12.??]
- Steyskal, G. C.**
1972. A preliminary key to the species of *Neotephritis* Hendel 4635
(Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 74: 414-416. [1972.12.??]
- Steyskal, G. C.**
1973. Distinguishing characters of the walnut husk maggots 4636
of the genus *Rhagoletis* (Diptera, Tephritidae). U.S. Dep. Agric. Coop. Econ. Insect Rep. 23: 522. [1973.??.]

Steyskal, G. C.

1974. Additional data on *Tephritis unicolor* Walker, 1837, 4637
newly referred to the genus *Lamproxynella* Hering
(Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 76:
49-51. [1974.03.??]

Steyskal, G. C.

1974. A new species of *Procecidochares* (Diptera: Tephriti- 4638
dae) causing galls on stems of Hamakua Pamakani
(*Ageratina riparia*: Asteraceae) in Hawaii. U.S. Dep.
Agric. Coop. Econ. Insect Rep. 24: 639-641.
[1974.08.09]

Steyskal, G. C.

1974. A new species of *Zonosemata* Benjamin from Colom- 4639
bia (Diptera: Tephritidae). J. Wash. Acad. Sci. 64:
234-235. [1974.10.14]

Steyskal, G. C.

1975. Recognition characters for larvae of the genus *Zonose-* 4640
mata (Diptera, Tephritidae). U.S. Dep. Agric. Coop.
Econ. Insect Rep. 25: 231-232. [1975.??.??]

Steyskal, G. C.

1975. *Anastrepha obliqua* (Macquart) the prior name for 4641
Anastrepha mombinpraeoptans Sein (fruit flies,
Tephritidae, Diptera). U.S. Dep. Agric. Coop. Econ.
Insect Rep. 25: 357-358. [1975.??.??]

Steyskal, G. C.

1976. The terminology of bristles on the upper back of the 4642
head in the higher Diptera. J. Kans. Entomol. Soc. 49:
155-159. [1976.04.26]

Steyskal, G. C.

1977. Two new neotropical fruitflies of the genus *Anastrepha*, 4643
with notes on generic synonymy (Diptera, Tephritidae).
Proc. Entomol. Soc. Wash. 79: 75-81. [1977.01.??]

Steyskal, G. C.

1977. [New species], p. 147. In G. C. Steyskal & R. H. Foote, 4644
Revisionary notes on North American Tephritidae
(Diptera), with keys and descriptions of new species.
Proc. Entomol. Soc. Wash. 79: 146-155. [1977.01.??]

Steyskal, G. C.

1977. The history and use of the McPhail trap. Fla. Entomol. 4645
60: 11-16. [1977.03.??]

Steyskal, G. C.

1977. Pictorial key to species of the genus *Anastrepha* (Dip- 4646
tera: Tephritidae). Entomological Society of Washing-
ton, Washington 35 p. [1977.09.??]

Steyskal, G. C.

1979. Taxonomic studies on fruit flies of the genus *Urophora* 4647
(Diptera: Tephritidae). Entomological Society of
Washington, Washington 61 p. [1979.10.??]

Steyskal, G. C.

1981. A new species of *Rhagoletotrypeta* (Diptera: Tephriti- 4648
dae) from Texas, with a key to the known species. Proc.
Entomol. Soc. Wash. 83: 707-712. [1981.10.28]

Steyskal, G. C.

1982. A second species of *Ceratitidis* (Diptera: Tephritidae) 4649
adventive in the New World. Proc. Entomol. Soc.
Wash. 84: 165-166. [1982.02.16]

Steyskal, G. C.

1984. A synoptic revision of the genus *Aciurina* Curran, 1932 4650
(Diptera, Tephritidae). Proc. Entomol. Soc. Wash. 86:
582-598. [1984.07.17]

Steyskal, G. C.

1986. A taxonomic treatise on the Dacidae (Tephritoidea, 4651
Diptera) of Africa, H. K. Munro [Book review]. Bull.
Entomol. Soc. Am. 32: 114. [1986.07.??]

Steyskal, G. C.

1986. Taxonomy of the adults of the genus *Strauzia* Ro- 4652
bneau-Desvoidy (Diptera, Tephritidae). Insecta Mundi
1: 101-117. [1986.10.??]

Steyskal, G. C.

1988. How big the list, catalogue, database? Antenna 12: 4653
38-39. [1988.03.??]

Steyskal, G. C. & S. El-Bialy.

1967. A list of Egyptian Diptera with a bibliography and key 4654
to families. U.A.R. Min. Agric. Tech. Bull. 3: 87 p.
[1967.??.??]

Steyskal, G. C. & R. H. Foote.

1962. Notes on the genus *Icterica* Loew in North America 4655
(Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 64:
166. [1962.09.??]

Steyskal, G. C. & R. H. Foote.

1977. Revisionary notes on North American Tephritidae 4656
(Diptera), with keys and descriptions of new species.
Proc. Entomol. Soc. Wash. 79: 146-155. [1977.01.??]

Stinner, B. R. & W. G. Abrahamson.

1979. Energetics of the *Solidago canadensis* stem gall insect 4657
parasitoid guild interaction. Ecology 60: 918-926.
[1979.??.??]

Stirret, G. M.

1936. The walnut husk fly, *Rhagoletis suavis* Loew, in On- 4658
tario. Annu. Rep. Entomol. Soc. Ont. 66: 69.
[1936.??.??]

Stoffolano, J. G., Jr.

1989. Structure and function of the ovipositor of the tephri- 4659
tids, p. 141-146. In R. Cavalloro, ed., Fruit flies of
economic importance 87. Proceedings of the
CEC/IOBC International Symposium on fruit flies of
economic importance, Rome, 7-10 April 1987. A. A.
Balkema, Rotterdam. [1989.??.??]

Stoffolano, J. G., Jr. & M. Mazzini.

1988. The sex-specific, modified orbital setae, on the head of 4660
the male Mediterranean fruit-fly, *Ceratitidis capitata*
Wied. (Diptera, Tephritidae). Redia 71: 491-499.
[1988.??.??]

Stoffolano, J. G., Jr. & L. R. S. Yin.

1987. Structure and function of the ovipositor and associated 4661
sensilla of the apple maggot, *Rhagoletis pomonella*
(Walsh) (Diptera: Tephritidae). Int. J. Insect Morphol.
Embryol. 16: 41-69. [1987.??.??]

Stolp, H.

1960. Über das Zusammenwirken von Bakterien und Insekten 4662
bei der Entstehung einer Geschmacksbeeinträchtigung
des Kivu-Kaffees und die Rolle von Bakteriophagen bei
der Aufklärung der Zusammenhänge. Phytopathol. Z.
39: 1-15. [1960.07.??]

Stoltzfus, W. B.

1966. Life history and immature stages of certain Tephritidae; 4663
Diptera. Thesis, Kent State University. 69 p.
[1966.06.??]

Stoltzfus, W. B.

1974. The biology and taxonomy of *Eutreta* (Diptera: Tephri- 4664
tidae). Dissertation, Iowa State University, Ames. iv +
212 p. [1974.??.??]
[New names in this work are unavailable.]

Stoltzfus, W. B.

1974. Biology and larval description of *Procecidocharoides* 4665
penelope (Osten Sacken) (Diptera: Tephritidae). J.
Wash. Acad. Sci. 64: 12-14. [1974.03.??]

Stoltzfus, W. B.

1977. The taxonomy and biology of *Eutreta* (Diptera: Tephri- 4666
tidae). Iowa State J. Res. 51: 369-438. [1977.05.??]

- Stoltzfus, W. B.**
1978. Life history and descriptions of the immature stages of *Jamesomyia geminata* (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 80: 87-90. [1978.01.??]
- Stoltzfus, W. B.**
1988. The taxonomy and biology of *Strauzia* (Diptera: Tephritidae). J. Iowa Acad. Sci. 95: 117-126. [1988.??.??]
- Stoltzfus, W. B.**
1989. A non-gall forming *Eurosta solidaginis* (Diptera: Tephritidae). J. Iowa Acad. Sci. 96: 50-51. [1989.06.??]
- Stoltzfus, W. B. & B. A. Foote.**
1965. The use of froth masses in courtship of *Eutreta* (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 67: 263-264. [1965.12.??]
- Stone, A.**
1939. A new genus of Trypetidae near *Anastrepha* (Diptera). J. Wash. Acad. Sci. 29: 340-350. [1939.08.15]
- Stone, A.**
1939. A revision of the genus *Pseudodacus* Hendel (Dipt. Trypetidae). Rev. Entomol. (Rio J.) 10: 282-289. [1939.09.??]
- Stone, A.**
1941. The generic names of Meigen 1800 and their proper application (Diptera). Ann. Entomol. Soc. Am. 34: 404-418. [1941.06.??]
- Stone, A.**
1942. The fruitflies of the genus *Anastrepha*. U.S. Dep. Agric. Misc. Publ. 439: 112 p. [1942.01.??]
- Stone, A.**
1942. New species of *Anastrepha* and notes on others. J. Wash. Acad. Sci. 32: 298-304. [1942.10.15]
- Stone, A.**
1947. A new *Procecidochares* from *Eupatorium* stems (Diptera: Tephritidae). Proc. Hawaii. Entomol. Soc. 13: 97-98. [1947.05.06]
- Stone, A.**
1951. The *Rhagoletis* of roses (Diptera, Tephritidae). Proc. Entomol. Soc. Wash. 53: 45-48. [1951.02.??]
- Stone, A.**
1980. History of Nearctic Dipterology. Flies of the Nearctic Region 1(1): 1-62. [1980.??.??]
- Stone, A., C. W. Sabrosky, W. W. Wirth, R. H. Foote & J. R. Coulson.**
1965. A catalog of the Diptera of America north of Mexico. U.S.D.A. Agric. Handb. 276. 1696 p. [1965.08.??]
- Storey, K. B., D. Keefe, L. Kourtz & J. M. Story.**
1991. Glucose-6-phosphate dehydrogenase in cold hardy insects: kinetic properties, freezing stabilization, and control of hexose monophosphate shunt activity. Insect Biochem. 21: 157-164. [1991.??.??]
- Story, J. M.**
1979. Biological weed control in Montana. Bull. Montana Agric. Exp. Stn. 171: 15. [1979.??.??]
- Story, J. M.**
1985. Status of biological weed control in Montana, p. 837-842. In E. S. Delfosse, ed., Proceedings of the VI International Symposium on the Biological Control of Weeds, 1984. Agriculture Canada, Ottawa. [1985.??.??]
- Story, J. M.**
1985. First report of the dispersal into Montana of *Urophora quadrifasciata* (Diptera, Tephritidae), a fly released in Canada for Biological Control of spotted and diffuse knapweed. Can. Entomol. 117: 1061-1062. [1985.??.??]
- Story, J. M.**
1995. Spotted knapweed. Pp. 258-264. In J. R. Nechols, L. A. Andres, J. W. Beardsley, R. D. Goeden & C. G. Jackson, eds., Biological control in the U. S. Western Region: accomplishments and benefits of Regional Research Project W-84 (1964-1989). University of California, Division of Agriculture and Natural Resources, Berkeley. Publ. 3361, 356 pp. [1995.??.??]
- Story, J. M. & N. L. Anderson.**
1978. Release and establishment of *Urophora affinis* (Diptera: Tephritidae) on spotted knapweed in western Montana. Environ. Entomol. 7: 445-448. [1978.06.??]
- Story, J. M., K. W. Boggs & W. R. Good.**
1989. Effect of two introduced seed head flies on spotted knapweed. Montana AgResearch 5: 14-17. [1989.??.??]
- Story, J. M., K. W. Boggs & W. R. Good.**
1992. Voltinism and phenological synchrony of *Urophora affinis* and *U. quadrifasciata*, two seed head flies introduced against spotted knapweed in Montana. Environ. Entomol. 21: 1052-1059. [1992.??.??]
- Story, J. M., K. W. Boggs, W. R. Good, P. Harris & R. M. Nowierski.**
1991. *Metzneria paucipunctella* Zeller (Lepidoptera: Gelechiidae), a moth introduced against spotted knapweed: its feeding strategy and impact on two introduced *Urophora* spp. (Diptera: Tephritidae). Can. Entomol. 123: 1001-1007. [1991.10.??]
- Story, J. M. & R. M. Nowierski.**
1984. Increase and dispersal of *Urophora affinis* (Diptera: Tephritidae) on spotted knapweed in western Montana. Environ. Entomol. 13: 1151-1156. [1984.??.??]
- Story, J. M., R. M. Nowierski & K. W. Boggs.**
1987. Distribution of *Urophora affinis* and *U. quadrifasciata*, two flies introduced for biological control of spotted knapweed (*Centaurea maculosa*) in Montana. Weed Sci. 35: 145-148. [1987.??.??]
- Straw, N. A.**
1985. Seed loss caused by flower head inhabiting insects of lesser burdock (*Arctium minus*), p. 479-484. In E. S. Delfosse, ed., Proceedings of the VI International Symposium on Biological Control of Weeds, 1984. Agriculture Canada, Ottawa. [1985.??.??]
- Straw, N. A.**
1989. Evidence for an oviposition-detering pheromone in *Tephritis bardanae* (Schrank) (Diptera: Tephritidae). Oecologia (Berl.) 78: 121-130. [1989.??.??]
- Straw, N. A.**
1989. The timing of oviposition and larval growth by two tephritid fly species in relation to host-plant development. Ecol. Entomol. 14: 443-454. [1989.11.??]
- Straw, N. A.**
1989. Taxonomy, attack strategies and host relations in flowerhead Tephritidae: a review. Ecol. Entomol. 14: 455-462. [1989.11.??]
- Straw, N. A.**
1991. Resource limitation of tephritid flies on lesser burdock, *Arctium minus* (Hill) Bernh. (Compositae). Oecologia (Berl.) 86: 492-502. [1991.??.??]
- Strickland, E. H.**
1938. An annotated list of the Diptera (flies) of Alberta. Can. J. Res. Sect. D 16: 175-219. [1938.??.??]
- Strobl, G.**
1893. Beiträge zur Dipterenfauna des österreichischen Littorale. XV. Muscidae. B. Acalypterae. Wien. Entomol. Ztg. 12: 121-136. [1893.05.10]

[For other parts of this paper see p. 29-42, 74-80, 89-108, 161-170.]

- Strobl, G.**
1894. Die Dipteren von Steiermark. II. II. Theil. Mitt. Naturwiss. Ver. Steiermark 30: 99-105. [1894.???.??] 4698
- Strobl, G.**
1897. Trypetinae, p. 258-259. Die Dipteren von Steiermark. IV. Theil: Nachtrage. Mitt. Naturwiss. Ver. Steiermark 34: 192-298. [1897.???.??] 4699
- Strobl, G.**
1905. Spanische Dipteren. II. Beitrag. Mem. R. Soc. Esp. Hist. Nat. 3(5): 271-422. [1905.???.??] 4700
[The separate is dated 1905, though the journal cover bears the date 1906.]
- Strobl, G.**
1910. Die Dipteren von Steiermark. V. II. Nachtrag. Mitt. Naturwiss. Ver. Steiermark (1909) 46: 45-292. [1910.10.17] 4701
[Dated from Library of Congress stamp.]
- Strong, L. A.**
1933. Introduction. P. 227 in Kisliuk, M. & Cooley, D. E., Fruit-fly survey in the West Indies, Brazil, Uruguay, Chile, and Peru. U.S. Dep. Agric. Regulatory Announcements 116: 227-241. [1933.???.??] 4702
- Struller, I.**
1988. Flugsignale als Kommunikationssystem? Verhaltensuntersuchungen an *Urophora jaceana* (Diptera: Tephritidae). Mitt. Dtsch. Ges. Allg. Angew. Entomol. 6: 83-85. [1988.???.??] 4703
- Stuardo O., C.**
1929. Observaciones sobre las agallas blancas de *Baccharis rosmarinifolia* Hook. y el diptero que las produce. Rev. Chil. Hist. Nat. 33: 345-350. [1929.???.??] 4704
- Stuardo O., C.**
1946. Catalogo de los Dipteros de Chile. Ministerio de Agricultura, Santiago, Chile. 250 p. [1946.???.??] 4705
- Stuardo Ortiz, C.**
See Stuardo O., C.
- Stuart, C. P. Cohen.**
1921. De theezaadtuinen van Java en Sumatra. Meded. Proefstn. Thee 75: 1-32. [1921.???.??] 4706
- Stubbs, A. E.**
1975. *Chetostoma curvinerve* Rondani, 1856 (Diptera: Trypetidae): at a field meeting and its place on the British list. Proc. Trans. Br. Entomol. Nat. Hist. Soc. 7: 103-105. [1975.02.??] 4707
- Sturtevant, A. H.**
1925. The seminal receptacles and accessory glands of the Diptera, with special reference to the Acalypterae [part]. J. N.Y. Entomol. Soc. 33: 195-215. [1925.12.??] 4708
- Sturtevant, A. H.**
1926. The seminal receptacles and accessory glands of the Diptera, with special reference to the Acalypterae [concl.]. J. N.Y. Entomol. Soc. 34: 2-24. [1926.03.??] 4709
- Su, C. Y.**
1986. Seasonal population fluctuation of *Dacus cucurbitae* in southern Taiwan. Plant Prot. Bull. (Taichung) 28: 171-178. [1986.???.??] 4710
[In Chinese.]
- Subba Rao, B. R.**
1978. A revision of *Tachinaephagus* Ashmead (Hymenoptera: Encyrtidae) with descriptions of four new species. Bull. Entomol. Res. 68: 65-73. [1978.???.??] 4711
- Suenaga, H., H. Kamiwada, A. Tanaka & N. Chisaki.**
1992. Difference in the timing of larval jumping behavior of mass-reared and newly-colonized strains of the melon fly *Dacus cucurbitae* Coquillett (Diptera: Tephritidae). Appl. Entomol. Zool. 27: 177-183. [1992.???.??] 4712
- Sugimoto, S., M. Kaneda, K. Tanaka & M. Tao.**
1988. Some biological notes on *Dacus scutellatus* (Hendel) (Diptera: Tephritidae). Res. Bull. Plant Prot. Serv. Jpn. 24: 49-51. [1988.???.??] 4713
[In Japanese; English summary.]
- Sulzer, J. H.**
1761. Die Kennzeichen der Insekten, nach Anleitung des Konigl. Schwed. Ritters und Leibarzts Karl Linnaeus, durch XXIV. Kupfertafeln erläutert und mid derselben natürlichen Geschichte begleitet. Zurich. 203 p. [1761.???.??] 4714
[Not seen.]
- Sumerford, D. V.**
1991. Two studies of tri-trophic level interactions among goldenrods, *Eurosta solidaginis* (Diptera: Tephritidae), and its natural enemies. Thesis, Bucknell Univ., Lewisburg [1991.???.??] 4715
- Sumerford, D. V. & W. G. Abrahamson.**
1991. Comparison of natural enemy mortality in host races of a tephritid gallmaker. Bull. Ecol. Soc. Am. 72 (2 suppl.): 262. [1991.???.??] 4716
- Sumerford, D. V. & W. G. Abrahamson.**
1995. Geographic and host species effects in *Eurosta solidaginis* (Diptera: Tephritidae) mortality. Environ. Entomol. 24: 657-662. [1995.???.??] 4717
- Sun, C. Y., I. L. Du & Y. M. Liao.**
1958. The preliminary studies on Chinese citrus fly, *Tetradacus citri* Chen (Trypetidae, Diptera). Acta Oecon.-Entomol. Sin. 1: 175-187. [1958.???.??] 4718
- Sungawa, K., K. Kume, A. Ishikawa, T. Sugimoto & K. Tanabe.**
1988. Efficacy of vapour heat treatment for bitter momordica fruit infested with melon fly, *Dacus cucurbitae* (Coquillett) (Diptera: Tephritidae). Res. Bull. Plant Prot. Serv. Jpn. (24): 1-5. [1988.???.??] 4719
[In Japanese.]
- Suplicy Filho, N.**
1988. Tratamento de frutos por fumigantes, p. 108-114. In H. M. Laghi de Souza, coord., Moscas-das-frutas no Brasil. Anais. I Encontro sobre moscas das frutas. Campinas, 12 a 17 de julho de 1987. Fundacao Cargill, Campinas. v + 114 p. [1988.???.??] 4720
- Suplicy Filho, N., D. A. Oliveira, E. A. Bitran & J. T. Sobrinho.**
1987. Contribuicao ao conhecimento da flutuacao populacional de 'moscas das frutas' em citros. Arq. Inst. Biol. Sao Paulo 54: 63-70. [1987.???.??] 4721
- Suplicy Filho, N., A. S. Sampaio & I. Myazaki.**
1979. Flutuacao populacional das 'moscas das frutas' (*Anastrepha* spp. e *Ceratitidis capitata* (Wied., 1824)) em citros na fazenda Guanabara, Barretos, SP. Biologico (Sao Paulo) 44: 279-284. [1979.???.??] 4722
- Surcouf, J.**
1911. Note sur un diptere parasite des fleurs de cucurbitacees en Afrique. Insecta Rev. Illustr. Entomol. (Rennes) 12: 267-271. [1911.12.??] 4723
- Sutherland, D. W. S.**
1978. Common names of insects and related organisms. Spec. Publ. Entomol. Soc. Am. : 1-132. [1978.???.??] 4724
- Sutherst, R. W. & G. F. Maywald.**
1990. Impact of climate change on pests and diseases in Australasia. Search (Sydney) 21: 230-232. [1990.???.??] 4725
- Sutherst, R. W. & G. F. Maywald.**
1991. Climate modelling and pest establishment. Climate matching for quarantine, using CLIMEX. Plant Prot. Q. 6: 3-7. [1991.???.??] 4726

- Sutton, B. D. & D. A. Carlson.**
1993. Interspecific variation in tephritid fruit fly larvae surface hydrocarbons. Arch. Insect Biochem. Physiol. 23: 53-65. [1993.??.]
- Sutton, B. D. & G. J. Steck.**
1994. Discrimination of Caribbean and Mediterranean fruit fly larvae (Diptera: Tephritidae) by cuticular hydrocarbon analysis. Fla. Entomol. 77: 231-237. [1994.??.]
- Swailem, S. M.**
1974. On the bionomics of *Acanthiophilus helianthi* Rossi (Diptera: Tephritidae). Bull. Soc. Entomol. Egypte (1973) 57: 165-173. [1974.??.]
- Swaminathan, S. & A. Raman.**
1981. On the morphology of the stem galls of *Eupatorium adenophorum* Spreng. (Compositae) and the natural enemies of the cecidozoan, *Procecidochares utilis* Stone (Tephritidae, Diptera). Curr. Sci. (Bangalore) 50: 294-295. [1981.03.20]
- Swanson, R. W. & R. M. Baranowski.**
1972. Host range and infestation by the Caribbean fruit fly, *Anastrepha suspensa* (Diptera: Tephritidae), in south Florida. Proc. Fla. State Hortic. Soc. 1972: 271-273. [1972.??.]
- Sweet, H. E.**
1930. An ecological study of the animal life associated with *Artemisia californica* Less at Claremont, California [part]. J. Entomol. Zool. 22: 57-70. [1930.06.??]
- Sweet, H. E.**
1930. An ecological study of the animal life associated with *Artemisia californica* Less at Claremont, California [part]. J. Entomol. Zool. 22: 75-103. [1930.09.??]
- Sweet, H. E.**
1930. An ecological study of the animal life associated with *Artemisia californica* Less at Claremont, California [conclusion]. J. Entomol. Zool. 22: 121-151. [1930.12.??]
- Swezey, O. H.**
1923. Records of introduction of beneficial insects into the Hawaiian Islands. Proc. Hawaii. Entomol. Soc. 5: 299-304. [1923.??.]
- Swezey, O. H. & O. Degener.**
1928. Insect fauna of the silversword and greensword. Proc. Hawaii. Entomol. Soc. 7: 183-185. [1928.06.??]
- Syed, R. A.**
1970. Studies on trypetids and their natural enemies in West Pakistan. *Dacus* species of lesser importance. Pak. J. Zool. 2: 17-24. [1970.??.]
- Syed, R. A.**
1971. Studies on trypetids and their natural enemies in West Pakistan. V. *Dacus (Strumeta) cucurbitae* Coquillett. Tech. Bull. Commonw. Inst. Biol. Control (14): 63-75. [1971.02.??]
- Syed, R. A., M. A. Ghani & M. Murtaza.**
1970. Studies on the trypetids and their natural enemies in West Pakistan. III. *Dacus (Strumeta) zonatus* (Saunders). Tech. Bull. Commonw. Inst. Biol. Control 13: 1-16. [1970.07.??]
- Syed, R. A., M. A. Ghani & M. Murtaza.**
1970. Studies on the trypetids and their natural enemies in West Pakistan. IV. Further observations on *Dacus (Strumeta) dorsalis* Hendel. Tech. Bull. Commonw. Inst. Biol. Control 13: 17-30. [1970.07.??]
- Szent-Ivany, J. J. H. & J. H. Barrett.**
1956. Some insects of banana in the Territory of Papua and New Guinea. Papua New Guinea Agric. J. 11: 40-44. [1956.07.??]
- Szent-Ivany, J. J. H. & J. H. Barrett.**
1956. New insect pest and host plant records in the Territory of Papua and New Guinea. Papua New Guinea Agric. J. 11: 82-87. [1956.12.??]
- Tadano, K.-I., Y. Isshiki, M. Minami & S. Ogawa.**
1992. Samarium-II iodide-mediated reductive cyclization approach to total synthesis of the insect sex attractant (-)-anastrephin. Tetrahedron Lett. 33: 7899-7902. [1992.??.]
- Tadano, K. I., Y. Isshiki, M. Minami & S. Ogawa.**
1993. Total synthesis of (-)-anastrephin, (-)-epianastrephin, and their 7a-epimers: use of samarium (II) iodide-mediated intramolecular reductive coupling for the construction of their hexahydrobenzofuran-2(3H)-one skeletons. J. Org. Chem. 58: 6266-6279. [1993.??.]
- Tahir, E. T. & T. V. Venkatraman.**
1970. Responses of fruit flies (Tephritidae) to synthetic chemical attractants in Sudan. Sudan Agric. J. 5: 60-62. [1970.??.]
- Takano, S.**
1934. Insects attacking *Aeginetia indica* Roxb. J. Formosan Sugar Planters Assoc. 12: 150. [1934.??.]
[In Japanese.]
- Takeishi, H.**
1992. A study on the fruit flies (Diptera: Tephritidae) found in the fresh fruits carried by passengers from Thailand to Narita Airport, Japan. Res. Bull. Plant Prot. Serv. Jpn. 28: 75-78. [1992.03.??]
- Talosi, B., R. Sekulic, T. Keresi, B. Manojlovic, J. Igrc, M. Maceljski & V. Zlof.**
1989. Investigations on the entomofauna of *Carduus* (Asteraceae) plants in Yugoslavia. Zast. Bilja 40: 393-408. [1989.??.]
- Tamashiro, M., D. M. Westcot, W. C. Mitchell & W. E. Jones.**
1990. Axenic rearing of the oriental fruit fly *Dacus dorsalis* Hendel (Diptera: Tephritidae). Proc. Hawaii. Entomol. Soc. 30: 113-120. [1990.??.]
- Tan, C. L., Y. Hanifah & H. F. Chan.**
1994. Diversity of fruit fly species (Diptera: Tephritidae) collected in Endau-Rompin, Malaysia, p. 27-31. In H. S. Yong & S. G. Khoo, eds., Current research on tropical fruit flies and their management. Proceedings of the Symposium of Tropical Fruit Flies 18-20 May 1992, Kuala Lumpur, Malaysia. Working Group on Malaysian Fruit Flies, University of Malaysia, Kuala Lumpur. iv + 76 p. [1994.??.]
- Tan, K. H.**
1983. A new species of tephritid fly (Diptera) found in Penang, Malaysia. Malays. Appl. Biol. 12: 43-44. [1983.12.??]
- Tan, K. H.**
1984. Description of a new attractant trap and the effect of placement height on catches of two *Dacus* species (Diptera: Tephritidae). J. Plant Prot. Trop. 1: 117-120. [1984.??.]
- Tan, K. H.**
1985. Estimation of native populations of male *Dacus* spp. by Jolly's stochastic method using a new designed attractant trap in a village ecosystem. J. Plant Prot. Trop. 2: 87-95. [1985.??.]
- Tan, K. H. & S. L. Lee.**
1982. Species diversity and abundance of *Dacus* (Diptera: Tephritidae) in five ecosystems of Penang, West Malaysia. Bull. Entomol. Res. 72: 709-716. [1982.12.??]

Tan, K. H. & R. Nishida.

1992. Fate of consumed attractant (methyl-eugenol) in fruit 4755
flies (*Bactrocera* spp.), p. 128. In P. A. C. Ooi, G. S.
Lim & P. S. Teng, eds., Proceedings of the 3rd Interna-
tional Conference on Plant Protection in the Tropics.
No. 2. Malaysian Plant Protection Society, Kuala Lum-
pur, Malaysia. [1992.??.]

Tan, K. H. & M. Serit.

1988. Movements and population density comparisons of na- 4756
tive male adult *Dacus dorsalis* and *Dacus umbrosus*
(Diptera: Tephritidae) among three ecosystems. J. Plant
Prot. Trop. 5: 17-21. [1988.??.]

Tan, K. H. & M. Serit.

1994. Adult population dynamics of *Bactrocera dorsalis* 4757
(Diptera: Tephritidae) in relation to host phenology and
weather in two villages of Penang Island, Malaysia.
Environ. Entomol. 23: 267-275. [1994.04.]

Tanabe, K., T. Dohino, M. Kumagai, R. Iwaizumi & M. Iwata.

1994. Thermal death of immature stages of Mexican fruit fly, 4758
Anastrepha ludens Loew (Diptera: Tephritidae). Res.
Bull. Plant Prot. Serv. Jpn. No. 30: 35-41. [1994.??.]

Tanaka, K.

1936. On *Zeugodacus bezzii* Miyake. Nojikairyo-shiryō 106: 4759
42-46. [1936.??.]
[In Japanese.]

Tanaka, N.

1978. Facility for large-scale rearing of tephritid fruit flies. 4760
U.S. Dep. Agric. Tech. Bull. (1576): 63-64.
[1978.06.]

Tanaka, N., A. L. Myers, M. Komura, H. Chang & E. J. Harris.

1982. Automated larval rearing system for tephritids. J. Econ. 4761
Entomol. 75: 517-519. [1982.??.]

Tanev, I.

1967. Studies on the bionomics of the rose Tephritid (*Car- 4762*
pomyia schineri Loew.) and the possibilities of control.
Rasteniye'd. Nauki 4: 59-68. [1967.??.]
[In Bulgarian.]

Taslim, M., N. Hussain, N. K. Marwat & I. Khan.

1987. Studies on host preference of *Dacus cucurbitae* Coq. 4763
and its association with nutritional make-up of the host
fruit. Sarhad J. Agric. 3: 503-507. [1987.??.]

Tauber, M. J. & C. A. Tauber.

1967. Reproductive behavior and biology of the gall-former 4764
Aciurina ferruginea (Doane) (Diptera: Tephritidae).
Can. J. Zool. 45: 907-913. [1967.??.]

Tauber, M. J. & C. A. Tauber.

1968. Biology of the gall-former *Procecidochares stonei* on 4765
a composite. Ann. Entomol. Soc. Am. 61: 553-554.
[1968.03.]

Tauber, M. J. & C. A. Toschi.

1965. Bionomics of *Euleia fratria* (Loew) (Diptera: Tephriti- 4766
dae). I. Life history and mating behavior. Can. J. Zool.
43: 369-379. [1965.??.]

Tauber, M. J. & C. A. Toschi.

1965. Life history and mating behavior of *Tephritis stig- 4767*
matica (Coquillett) (Diptera: Tephritidae). Pan-Pac.
Entomol. 41: 73-79. [1965.04.]

Tavares, J. da Silva.

1901. As zoocécidas portuguesas. Enumeração das espécies 4768
até agora encontradas em Portugal e descrição de
dezesete novas. Ann. Sci. Nat. [Port.] (1900) 7: 15-108.
[1901.??.]

Tavares, J. da Silva.

1902. As zoocécidas portuguesas. Addenda. Com a descrip- 4769
ção de quinze espécies cecidogénicas novas. Broteria
1: 97-140. [1902.??.]

Tavares, J. da Silva.

1917. Cecídias brasileiras que se criam em plantas das famílias 4770
Compositae. Broteria (Ser. Zool.) 15: 113-181 + pl.
VI-XI. [1917.08.?? or after]
[Dated from introduction.]

Tebbets, J. S., P. L. Hartsell, L. G. Houck & J. C. Tebbets.

1986. Ethylene dibromide fumigation of California-grown 4771
citrus: effect of dosage, temperature, and load factor on
gas concentration, sorption, and residues. J. Econ. En-
tomol. 79: 1044-1049. [1986.??.]

Tejada, L. O.

1980. Estudio sobre las hospederas potenciales de la mosca 4772
del Mediterraneo *Ceratitis capitata* Weid. [sic] con
énfasis en las presentes en el área del Soconusco, Chia-
pas. Mexico. Dirección Gral. Sanidad Vegetal, SARH,
Mexico, D.F. [xii] + 95 p. [1980.12.]

Tejada, L. O. & J. Landeros.

1978. Evaluación de los factores reguladores de las poblacio- 4773
nes de *Anastrepha ludens* (Loew) en su hospedera
silvestre *Sargenti* [sic] *greggii* Watts en la región de la
Sierra Guadalupe. Inf. Invest. N.L. Esc. Agric. Ganad.
Itesm. Monterrey, N.L. Mexico 16: 78-79. [1978.??.]

Tejada, L. O. & J. Landeros.

1978. Liberación de tres especies de parasitoides con el objeto 4774
de incrementar el grado de parasitismo de *Anastrepha*
ludens en su hospedera silvestre *Sargenti greggii*. Esc.
Agric. Ganad. Itesm. Monterrey, N.L. Mexico 16: 79.
[1978.??.]

Teles, M. da Costa & Y. J. Polloni.

1989. Structure and development of specific sex glands in 4775
males of some Brazilian fruit flies of the genus *Anas-
trepha* Schiner, 1868 (Diptera, Tephritidae), p. 179-
189. In R. Cavalloro, ed., Fruit flies of economic
importance 87. Proceedings of the CEC/IOBC Interna-
tional Symposium, Rome, 7-10 April 1987. A. A.
Balkema, Rotterdam. 626 p. [1989.??.]

Tello, C. W., L. D. Velasquez & L. Valdivieso.

1993. Parasitismo de *Pachycrepoideus vindomiae* Schin. 4776
(Hymenopt.: Pteromalidae) sobre *Ceratitis capitata*, en
laboratorio. Rev. Peru. Entomol. (1991) 34: 76.
[1993.??.]

Teranishi, R., S. Kint, R. A. Flath, D. M. Light, S. B. Opp, K. M. Reynolds & W. Hamersky.

1993. Protein hydrolysate components attractive to tephritids, 4777
p. 487-493. In IAEA, Proceedings Series: Management
of insect pests: nuclear and related molecular and ge-
netic techniques; International Symposium sponsored
jointly by the International Atomic Energy Agency
(IAEA) and the Food and Agriculture Organization
(FAO), Vienna, Austria, October 19-23, 1992. IAEA,
Vienna. xv + 669 p. [1993.??.]

Terauds, A.

1981. We don't have fruit flies (Tephritidae) in Tasmania. J. 4778
Agric. Tasmania 52: 16-17. [1981.02.]

Terry, F. W.

1912. On a new Oahuan trypetid *Tephritis dubautiae*. Proc. 4779
Hawaii. Entomol. Soc. 2: 147. [1912.04.23]

Teruya, T.

1982. Sterilization of the melon fly, *Dacus cucurbitae* Coquil- 4780
lett (Diptera: Tephritidae), with gamma-radiation: re-
covery of fertility of flies irradiated as mature pupae.
Appl. Entomol. Zool. 17: 586-589. [1982.11.]

Teruya, T.

1983. Sterilization of the melon fly, *Dacus cucurbitae* Coquil- 4781
lett (Diptera: Tephritidae), with gamma-radiation: fer-

- tility of F-1 progeny of flies treated with substerilizing doses. *Appl. Entomol. Zool.* 18: 335-341. [1983.??.]
- Teruya, T.**
1990. Effect of relative humidity during pupal maturation on subsequent adult eclosion and flight capability of the melon fly *Dacus cucurbitae* Coquillett (Diptera: Tephritidae). *Appl. Entomol. Zool.* 25: 521-523. [1990.??.]
- Teruya, T.**
1990. Sterilization of the melon fly, *Dacus cucurbitae* Coquillett (Diptera: Tephritidae), with gamma-radiation: effect of dose on oviposition behavior of irradiated females. *Jpn. J. Appl. Entomol. Zool.* 34: 97-103. [1990.??.]
- Teruya, T. & K. Isobe.**
1975. Sterilization of the melon fly, *Dacus cucurbitae* Coquillett (Diptera: Tephritidae), with gamma-radiation: effect on rate of emergence, longevity and fertility. *Appl. Entomol. Zool.* 10: 298-301. [1975.??.]
- Teruya, T. & K. Isobe.**
1982. Sterilization of the melon fly, *Dacus cucurbitae* Coquillett (Diptera: Tephritidae), with gamma-radiation: mating behavior and fertility of females alternately mated with normal and irradiated males. *Appl. Entomol. Zool.* 17: 111-118. [1982.02.]
- Teschner, D.**
1962. Zur Verbreitung und Synonymie der seltenen Art *Phagocarpus permundus* (Harris. 1776). Erster Nachweis für Niedersachsen (Trypetidae, Diptera). *Entomol. Mitt. Zool. Mus. Hambg.* 2: 1-4. [1962.??.]
- Teskey, H. J.**
1981. Morphology and terminology - larvae, p. 65-88. In J. F. McAlpine, B. V. Peterson, G. E. Shewell, H. J. Teskey, J. R. Vockeroth & D. M. Wood, coords., *Manual of Nearctic Diptera*. vol. 1. Monograph of the Biosystematics Research Institute, No. 27. Agriculture Canada, Ottawa. p. i-vi + 1-674. [1981.??.]
- Teskey, H. J.**
1991. Introduction, p. 690-707. In B. A. Foote, coord., 37. Order Diptera, p. 690-915. In F. W. Stehr, ed., *Immature Insects*, Vol. 2. Kendall/Hunt Publishing Co., Dubuque. [1991.??.]
- Thakur, J. N. & A. Kumar.**
1986. Effects of thiotepa concentrations on the reproductive biology of juvenile and matured fruit fly, *Dacus dorsalis* Hendel (Diptera: Tephritidae). *J. Adv. Zool.* 7: 75-78. [1986.??.]
- Thakur, J. N. & A. Kumar.**
1988. Effect of ethylmethane sulphonate (EMS) on the reproductive potential of fruit fly, *Dacus dorsalis* Hendel (Diptera: Tephritidae). *Entomon* 13: 69-73. [1988.??.]
- Thiem, H. von.**
1934. Beiträge zur Epidemiologie und Bekämpfung der Kirschfruchtfliege (*Rhagoletis cerasi* L.). *Arb. Physiol. Angew. Entomol. Berlin-Dahlem* 1: 7-79. [1934.??.]
- Thiem, H. von.**
1935. Untersuchungen zur Biologie der Kirschfruchtfliege (*Rhagoletis cerasi* L.) und ihrer Wirtspflanzen. *Arb. Physiol. Angew. Entomol. Berlin-Dahlem* 2: 24-49. [1935.02.15]
- Thomas, C. & S. Jacob.**
1990. Bioefficiency and residue dynamics of carbofuran against the melon fruit fly, *Dacus cucurbitae* Coq. infesting bittergourd, *Momordica charantia* L. in Kerala. *J. Entomol. Res. (New Delhi)* 14: 30-34. [1990.??.]
- Thomas, D. B.**
1993. Survivorship of the pupal stages of the Mexican fruit fly *Anastrepha ludens* (Loew) (Diptera: Tephritidae) in an agricultural and a nonagricultural situation. *J. Entomol. Sci.* 28: 350-362. [1993.10.]
- Thomas, D. B.**
1995. Predation on the soil inhabiting stages of the Mexican fruit fly. *Southwest. Entomol.* 20: 61-71. [1995.03.]
- Thomas, D. B. & R. L. Mangan.**
1995. Morbidity of the pupal stage of the Mexican and West Indian fruit flies (Diptera: Tephritidae) induced by hot-water immersion in the larval stage. *Fla. Entomol.* 78: 235-246. [1995.??.]
- Thomas, F. L.**
1914. Three new species of Trypetidae from Colorado. *Can. Entomol.* 46: 425-429. [1914.12.]
- Thompson, C. R.**
1989. *Diachasmimorpha longicaudata* (Ashmead) (Hymenoptera: Braconidae), biological control agent for the Caribbean fruit fly. *Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ.* 325: 2 p. [1989.??.]
- Thompson, F. C.**
1984. Automatic data processing resources. A paper presented at a symposium entitled Biosystematic services in entomology at 17th International Congress of Entomology, Hamburg.
Reprinted on Diptera Data Dissemination Disk 1.
- Thompson, F. C.**
1989. Biosystematic Information Systems. Systematic Entomology Laboratory, USDA, Washington. 7 p. [1989.11.]
Reprinted on Diptera Data Dissemination Disk 1.
- Thompson, F. C.**
1990. Introduction, 1:14 p. & Standard data elements for classification and nomenclature, p. 6:27-6:34. In Thompson, F. C. (coord.), *Automatic data processing for systematic entomology: Promises and problems*. Baton Rouge. [1990.12.01]
Reprinted on Diptera Data Dissemination Disk 1.
- Thompson, F. C. & L. E. Carroll**
1991. Fruit fly expert system and biosystematic information database. Systematic Entomology Laboratory, USDA, Washington. 8 p. [1991.04.]
Reprinted on Diptera Data Dissemination Disk 1.
- Thompson, F. C. & L. Knutson**
1987. Catalogues, checklists and lists: A need for some definitions, new words and ideas. *Antenna* 11: 131-134.
- Thompson, F. C., A. L. Norrbom, L. E. Carroll & I. M. White.**
1993. The fruit fly biosystematic information data base, p. 3-7. In M. Aluja S. & P. Liedo F., eds., *Fruit flies: Biology and management*. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Thompson, F. C. & A. C. Pont.**
1994. Systematic database of *Musca* names (Diptera). *Theses Zool.* 20, ii + 219 p. Koeltz Scientific Books, Koenigstein. [1994.03.11]
- Thompson, F. C. & I. M. White.**
1990. Comments on the proposed conservation of *heraclei* as the correct spelling for the specific name of *Musca heracii* Linnaeus. *Bull. Zool. Nomencl.* 47: 132-134. [1990.06.]

Thompson, M. T.

1907. Three galls made by cyclorrhaphous flies. *Psyche* 4807 (Camb.) 14: 71-74. [1907.??.]

Thompson, W. R.

1943. A catalogue of the parasites and predators of insect pests, section 1, parasite host catalogue, part 2, parasites of the Dermoptera and Diptera. The Imperial Parasite Service, Imperial Agricultural Bureaux, Slough. v + 99 p. [1943.??.]

Thomson, C. G.

1869. Diptera. Species nova descripsit, p. 443-614, pl. 9 (= h. 12, no. 2). In K. Svenska Vetenskaps-Akademien, Kongliga svenska fregatten Eugenies resa omkring jorden under befäl af C. A. Virgin, åren 1851-1853. Pt. 2: Zoologie, [Sect.] 1. Insekter. P. A. Norstedt & Soner, Stockholm. 617 p., 9 pls. (1868). [1869.06.18]

[The expedition report was published in three volumes, 1857-1910. Volume 2, on zoology, was published 1857-1910, in 3 separately paginated sections. Section 1, 1858-1869, contains the insects. See Coulson *et al.* 1965: 1297, 1442 for dating and details. See also Persson (1971) for collecting localities.]

Tilden, J. W.

1951. The insect associates of *Baccharis pilularis* De Candolle. *Microentomology* 16: 149-185. [1951.??.]

Tillyard, R. J.

1934. The entomological control of noxious weeds in the Pacific Region. *Proc. Pac. Sci. Congr.* (5th): 3547-3557. [1934.??.]

Tobias, V. I.

1977. The genus *Opius* Wesm. (Hymenoptera, Braconidae) as parasites of fruit flies (Diptera, Tephritidae). *Entomol. Obozr.* 56: 420-430. [1977.06.??]

[In Russian. English translation in *Entomol. Rev.* 56: 132-139 (1978).]

Tobias, V. I.

1978. The genus *Opius* Wesm. (Hymenoptera, Braconidae) as parasites of fruit flies (Diptera, Tephritidae). *Entomol. Rev.* (1977) 56: 132-139. [1978.??.]

[Translation of *Entomol. Obozr.* 56:420-430 (1977).]

Toda, S. & E. Kasuya.

1993. Purple eye-color mutant in the melon fly *Bactrocera cucurbitae*. *Jpn. J. Entomol.* 61: 816-818. [1993.12.??]

Toit, W. J. du, W. P. Steyn & T. Brink.

1991. Vrughtevliegbeheer by citrus. Inligtingsbulletin - Navorsingsinsituut vir Citrus en Subtropiese Vrughte No. 227: 6-7. [1991.??.]

[In Afrikaans; English summary.]

Toledo, J.

1993. Optimum dosage for irradiating *Anastrepha obliqua* pupae to obtain highly competitive sterile adults, p. 301-304. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]

Toledo, J.

1993. Intensive gathering of potential fruit fly hosts to obtain biological material and as a cultural control method, p. 381-385. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]

Tolias, P. P., M. Konsolaki, K. Komitopoulou & F. C. Kafatos.

1990. The chorion genes of the Medfly, *Ceratitis capitata*. 2. Characterization of three novel cDNA clones obtained

by differential screening of an ovarian library. *Dev. Biol.* 140: 105-112. [1990.??.]

Tolstikov, G. A. & G. G. Balezina.

1983. Insect pheromones and their analogs. VII. Synthesis of the sex pheromone of the fruit fly *Ceratitis capitata*. *Chem. Nat. Compd.* (USSR) 18: 713-715. [1983.??.]

Toniuc, N.

1962. Contributii la studiul armaturii genitale masculine la dipterele tripetide (Diptera-Trypetidae). *Comun. Acad. Repub. Pop. Rom.* 12: 1205-1213. [1962.11.??]

[In Romanian; Russian and French summaries.]

Tonks, N. V.

1953. Annotated list of insects and mites collected on brambles in the lower Fraser Valley, British Columbia, 1951. *Proc. Entomol. Soc. B.C.* 49: 27-29. [1953.??.]

Torre, O. G. de la.

1958. Trabajos de control de las moscas de la fruta *Ceratitis capitata* Wied. y *Anastrepha striata* Schin. (Trypetidae). *Rev. Peru. Entomol. Agric.* 1: 60-66. [1958.??.]

Townsend, C. H. T.

1893. A general summary of the known larval food habits of acalyprate Muscidae. *Can. Entomol.* 25: 10-16. [1893.??.]

Townsend, C. H. T.

1893. A trypetid bred from galls on *Bigelovia*. *Can. Entomol.* 25: 48-52. [1893.02.04]

Townsend, C. H. T.

1893. A new trypetid from Chacaltanguis, Mexico, with a note on *Hexachaeta amabilis* Lw. *Zoe* 4: 13-16. [1893.04.??]

Townsend, C. H. T.

1913. The peruvian fruit-fly (*Anastrepha peruviana* n. sp.). *J. Econ. Entomol.* 6: 345-346. [1913.08.??]

Tracewski, K. T. & J. F. Brunner.

1987. Seasonal and diurnal activity of *Rhagoletis zephyria* Snow. *Melandria* 45: 27-32. [1987.??.]

Tracewski, K. T., J. F. Brunner, S. C. Hoyt & S. R. Dewey.

1987. Occurrence of *Rhagoletis pomonella* (Walsh) in Hawthorns, *Crataegus*, of the Pacific Northwest. *Melandria* 45: 20-25. [1987.??.]

Trehan, K. N.

1947. Biological observations on *Trypanea amoena* Frfld. *Indian J. Entomol.* 8: 107-109. [1947.??.]

Troetschler, R. G.

1983. Effects on nontarget arthropods of malathion bait sprays used in California to eradicate the Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann). *Environ. Entomol.* 12: 1816-1822. [1983.12.??]

Trottier, R. & J. L. Townshend.

1979. Influence of soil moisture on apple maggot emergence, *Rhagoletis pomonella* (Diptera: Tephritidae). *Can. Entomol.* 111: 975-976. [1979.08.??]

Tryon, H.

1927. Queensland fruit flies (Trypetidae), Series 1. *Proc. R. Soc. Queensl.* 38: 176-224. [1927.01.19]

Tsakas, S., P. G. Katsoris, K. Bourtzis & V. J. Marmaras.

1991. Incorporation of arylphorins (LSP-1) and LSP-2 like protein into the integument of *Ceratitis capitata* during pupariation. *Insect Biochem.* 21: 507-515. [1991.??.]

Tsakas, S. & V. J. Marmaras.

1990. Detection of haemocyte proteins in the integument of the developing Mediterranean fruit fly *Ceratitis capitata*. Evidence that certain haemocyte proteins serve as tyrosine carriers. *Roux's Arch. Dev. Biol.* 199: 281-288. [1990.??.]

- Tseng, Y. H., C. C. Chen & Y. I. Chu.**
1992. The fruit flies. Genus *Dacus* Fabricius of Taiwan (Diptera: Tephritidae). J. Taiwan Mus. 45: 15-91. [1992.12.??]
- Tseng, Y. H. & Y. I. Chu.**
1982. [Pictorial key for separation of eight predominant fruit flies of genus *Dacus* from Taiwan (Diptera: Tephritidae)]. Chin. J. Entomol. 2: 71-84. [1982.??.??]
[In Chinese; English summary.]
- Tseng, Y. H. & Y. I. Chu.**
1982. A new fruit fly from Taiwan (Diptera: Tephritidae). Chin. J. Entomol. 2: 85-90. [1982.??.??]
[In Chinese; English summary.]
- Tseng, Y. H. & Y. I. Chu.**
1983. A new fruit fly *Callantra formosana* from Taiwan (Tephritidae, Diptera). Chin. J. Entomol. 3: 119-122. [1983.??.??]
- Tseng, Y. H. & Y. I. Chu.**
1992. [New name], p. 84. In Y. H. Tseng, C. C. Chen & Y. I. Chu, The fruit flies. Genus *Dacus* Fabricius of Taiwan (Diptera: Tephritidae). J. Taiwan Mus. 45: 15-91. [1992.12.??]
- Tseng, Y. H., Y. I. Chu & C. C. Chen.**
1992. A new genus *Cervarita* new genus of fruit flies from Taiwan (Diptera: Tephritidae: Trypetinae). Chin. J. Entomol. 12: 17-20. [1992.??.??]
- Tseng, Y. H., Y. I. Chu & C. C. Chen.**
1992. A new genus *Neomyoleja* new genus of fruit flies from Taiwan (Diptera: Tephritidae: Trypetinae). Plant Prot. Bull. (Taichung) 34: 171-174. [1992.09.??]
- Tseng, Y. H. & T. H. Lin.**
1974. A revision of Tephritidae from Taiwan (Diptera). Part I. Dacinae. Bur. Commodity Insp. Quar. Bull. (Taiwan) 10: 56 p. [1974.??.??]
[In Chinese; English summary.]
- Tseng, Y. H., S. C. Wu & D. F. Yen.**
1980. A survey of Family Tephritidae in Taiwan. I. Trapping of fruit flies by five attractants. Natl. Sci. Coun. Mon. 8: 162-170. [1980.??.??]
[In Chinese; English summary.]
- Tsiliras, A. E., Koromantzou, G. Allen & G. Dimitriadis.**
1995. Partial N-terminal sequences of larval cuticular proteins from the Dipteran *Ceratitis capitata*. Hereditas 122: 79-83. [1995.??.??]
- Tsiropoulos, G. J.**
1976. Bacteria associated with the walnut husk fly, *Rhagoletis completa*. Environ. Entomol. 5: 83-86. [1976.02.??]
- Tsiropoulos, G. J.**
1989. The role of feeding behaviour in fruit fly population management, p. 129-134. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??]
- Tsiropoulos, G. J.**
1992. Feeding and dietary requirements of the tephritid fruit flies, p. 93-118. In T. E. Anderson & N. C. Leppla, eds., Westview studies in insect biology: Advances in insect rearing for research and pest management. Westview Press, Boulder. xiii + 521 p. [1992.??.??]
- Tsiropoulos, G. J. & K. S. Hagen.**
1987. Effect of nutritional deficiencies, produced by antimetabolites, on the reproduction of *Rhagoletis completa* Cresson (Dipt., Tephritidae). J. Appl. Entomol. 103: 351-354. [1987.??.??]
- Tsitsipis, J. A.**
1977. An improved method for the mass rearing of the olive fruit fly, *Dacus oleae* (Gmel.) (Diptera, Tephritidae). Z. Angew. Entomol. 83: 419-426. [1977.07.??]
- Tsitsipis, J. A.**
1989. Nutrition: requirements, p. 103-119. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(A). Elsevier Science Publishers, Amsterdam. xii + 372 p. [1989.??.??]
- Tsitsipis, J. A. & W. J. Loher.**
1989. Circadian rhythmical exodus of olive fruit fly larvae from the diet for pupation., p. 203-209. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??]
- Tsubaki, Y. & Y. Sokei.**
1988. Prolonged mating in the melon fly, *Dacus cucurbitae* (Diptera: Tephritidae) : competition for fertilization by sperm-loading. Res. Popul. Ecol. (Kyoto) 30: 343-352. [1988.??.??]
- Tucker, E. S.**
1907. Some results of desultory collecting of insects in Kansas and Colorado. Kans. Univ. Sci. Bull. 4: 51-111. [1907.03.??]
- Turica, A. & R. C. Mallo.**
1961. Observaciones sobre la poblacion de las 'Tephritidae' y sus endoparasitos en algunas regiones citricolas argentinas. IDIA 1961 (Suppl. 6): 145-161. [1961.??.??]
[=Instituto de Patologia Vegetal, I.N.T.A., Publicacion Tecnica No. 79.]
- Turinetti, L.**
1922. Contribution a l'etude de la mouche des olives (*Dacus oleae* Rossi). Ann. Epiphyt. 8: 293-301. [1922.??.??]
- Turner, C. E.**
1994. Host specificity and oviposition of *Urophora sirin-aseva* (Hering) (Diptera: Tephritidae), a natural enemy of yellow star thistle. Proc. Entomol. Soc. Wash. 96: 31-36. [1994.01.??]
- Turner, C. E.**
1996. Tephritidae in the biological control of weeds, p. 157-164. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Turner, C. E.**
1996. Tephritid flies in the biological control of yellow starthistle, p. 171-176. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Turner, C. E., E. E. Grissell, J. P. Cuda & K. Casanave.**
1990. *Microdontomerus anthonomi* (Crawford), (Hymenoptera: Torymidae), an indigenous parasitoid of the introduced biological control insects *Bangasternus orientalis* (Capiomont) (Coleoptera: Curculionidae) and *Urophora affinis* Frauenfeld (Diptera: Tephritidae). Pan-Pac. Entomol. 66: 162-166. [1990.04.??]
- Turner, C. E., J. B. Johnson & J. P. McCaffrey.**
1995. Yellow starthistle. Pp. 270-276, In J. R. Nechols, L. A. Andres, J. W. Beardsley, R. D. Goeden & C. G. Jackson, eds., Biological control in the U. S. Western Region: accomplishments and benefits of Regional Research Project W-84 (1964-1989). University of California, Division of Agriculture and Natural Resources, Berkeley. Publ. 3361, 356 pp. [1995.??.??]

- Turner, C. E., G. L. Piper & E. M. Coombs.**
1996. *Chaetorellia australis* (Diptera: Tephritidae) for biological control of yellow starthistle, *Centaurea solstitialis* (Compositae) in the western USA: establishment and seed destruction. *Bull. Entomol. Res.* 86: 177-182. [1996.04.??]
- Turner, C. E., R. Sobhian, D. B. Joley, E. M. Coombs, G. L. Piper & D. M. Maddox.**
1994. Establishment of *Urophora sirunaseva* (Hering) (Diptera: Tephritidae) for biological control of yellow starthistle in the western United States. *Pan-Pac. Entomol.* 70: 206-211. [1994.??.??]
- Turner, C. E., R. Sobhian & D. M. Maddox.**
1990. Host-specificity studies of *Chaetorellia australis* (Diptera: Tephritidae), a prospective biological control agent for yellow starthistle, *Centaurea solstitialis* (Asteraceae), p. 231-236. *In* Proceedings of the VII International Symposium on Biological Control of Weeds, Rome, Italy. Istituto Sperimentale per la Patologia Vegetale, Ministero dell'Agricoltura e delle Foreste, Rome. [1990.??.??]
- Turton, W.**
1801. A general system of nature, through the three grand kingdoms, of animals, vegetables, and minerals: Systematically divided into their several classes, orders, genera, species, and varieties, with their habitations, manners, economy, structure and peculiarities. Translated from Gmelin's last edition of the celebrated *Systema Naturae*, by Sir Charles Linne: Amended and enlarged by the improvements and discoveries of later naturalists and Societies, with appropriate copperplates. David Williams, Swansea. 784 p. (1800) [1801.??.??]
[The date is taken from that on the colophon.]
- Tychsen, P. H. & M. A. Bateman.**
1978. Mating behaviour of the Queensland fruit fly, *Dacus tryoni* (Diptera: Tephritidae), in field cages. *J. Aust. Entomol. Soc.* (1977) 16: 459-465. [1978.??.??]
- Tyurebaev, S. S.**
1981. Potential phytophages for the biological control of some weeds of Eurasian origin. *Izv. Akad. Nauk Kaz. SSR, Ser. Biol.* 2: 32-35. [1981.??.??]
[In Russian. English abstract in *Rev. Appl. Entomol.* 71: 6184.]
- Tzanakakis, M. E.**
1974. Tomato as food for larvae of *Dacus oleae* (Diptera: Tephritidae). *Ann. Sch. Agric. Forestry Univ. Thessaloniki* 17: 549-552. [1974.??.??]
- Tzanakakis, M. E.**
1989. Small-scale rearing: *Dacus oleae*, p. 105-118. *In* A. S. Robinson & G. Hooper, eds., *Fruit flies, their biology, natural enemies and control*. W. Helle, ed., *World crop pests*, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 4 47 p. [1989.??.??]
- Tzanakakis, M. E. & A. P. Economopoulos.**
1967. Two efficient larval diets for continuous rearing of the olive fruit fly. *J. Econ. Entomol.* 60: 660-663. [1967.??.??]
- Tzanakakis, M. E., J. A. Tsitsipis, M. Papageorgiou & E. Fytizas.**
1966. Gamma radiation-induced dominant lethality to the sperm of the olive fruit fly. *J. Econ. Entomol.* 59: 214-216. [1966.02.??]
- Uchida, G. K., R. I. Vargas, J. W. Beardsley & N. J. Liquido.**
1990. Host suitability of wild cucurbits for melon fly *Dacus cucurbitae* Coquillett in Hawaii, with notes on their distribution and taxonomic status. *Proc. Hawaii. Entomol. Soc.* 30: 37-52. [1990.12.31]
- Udayagiri, S.**
1987. New records of natural enemies of the Malaysian fruit fly: *Dacus latifrons* (Diptera: Tephritidae). *J. Plant Prot. Trop.* 4: 69-70. [1987.??.??]
- Udayagiri, S. & N. J. Mohan.**
1985. New records of insect pests associated with the medicinal plant *Solanum viarum*. *Indian Drugs* 23: 1-4. [1985.??.??]
- Uejima, T. & F. Tanaka.**
1984. On new formulations of pesticides in Japan. *Jpn. Pestic. Inf.* 45: 3-7. [1984.??.??]
- Uffen, R. W. J.**
1964. Hypothesis as to the food plant of *Myioliha caesia* Harris (Diptera, Trypetidae). *Entomol. Mon. Mag.* 100: 151. [1964.??.??]
- Uffen, R. W. J. & P. J. Chandler.**
1978. Associations with plants; higher plants, p. 213-228. *In* A. Stubbs & P. Chandler, eds., *A dipterist's handbook*. *Amat. Entomol.* 15. [1978.??.??]
- Uhler, L. D.**
1951. Biology and ecology of the goldenrod gall fly, *Eurosta solidaginis* (Fitch). *Cornell Univ. Agric. Exp. Stn. Mem.* 300: 51 p. [1951.02.??]
- Ullah, M. M.**
1987. Economic insect pests and phytophagous mites associated with melon crops in Afghanistan. *Trop. Pest Manage.* 33: 29-31, 101, 105. [1987.??.??]
- Ullah, M. M.**
1988. Major insect pests and phytophagous mites associated with deciduous orchards in Afghanistan. *Trop. Pest Manage.* 34: 215-217. [1988.??.??]
- U.S. Department of Agriculture: Biological Assessment Support Staff, N. P. P. S. P. P. a. Q.**
1985. Host list. Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann). . v + 59 p. [1985.09.??]
- Vadivelu, S., M. Mohanasundaram & P. V. S. Rao.**
1976. Record of parasites and predators of some south Indian crop pests. *Indian J. Entomol.* 37: 100-101. [1976.??.??]
- Vafopoulou, X., C. G. H. Steel, V. Aleporou-Marinou & T. Pataryas.**
1993. Haemolymph ecdysteroid titres at metamorphosis in the fruit fly *Ceratitis capitata*: multiple peaks not apparent in whole body extracts. *Physiol. Entomol.* 18: 87-92. [1993.??.??]
- Vaishampayan, S. M., K. N. Kapoor & R. R. Rawat.**
1970. Note on assessment of losses to safflower (*Carthamus tinctorius* L.) by capsule fly (*Acanthiophilus helianthi* Rossi) (Diptera: Tephritidae). *Indian J. Agric. Sci.* 40: 29-32. [1970.??.??]
- Valdez-Carrasco, J. & E. Prado-Beltran.**
1991. Esqueleto y musculatura de la mosca del Mediterraneo, *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae) [Skeleton and musculature of the Mediterranean fruit fly *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae)]. *Folia Entomol. Mex.* (1990) No. 80: 59-225. [1991.12.05]
[In Spanish; English summary.]
- Valverde, C. L. Rodriguez.**
See Rodriguez Valverde, C. L.
- van Aartsen, B.**
See Aartsen, B. van.
- van Achterberg, C.**
See Achterberg, C. van.
- van Brussel, E. W.**
See Brussel, E. W. van.

- van der Wulp, F. M.**
See Wulp, F. M. van der.
- Van Dine, D. L.**
1908. Report of the entomologist. Annu. Rep. Hawaii Agric. 4885
Exp. Stn. (1907) 1907: 25-51. [1908.05.26]
- van Driesche, R. G.**
See Driesche, R. G. van.
- Van Duzee, M. C.**
1911. A list of Diptera taken at Kearney, Ontario, in July, 4886
1909. Can. Entomol. 43: 237-244. [1911.07.??]
- van Hall, C. J. J.**
See Hall, C. J. J. van.
- Vankirk, J. R. & M. T. Aliniazee.**
1982. Diapause development in the western cherry fruit fly, 4887
Rhagoletis indifferens Curran (Diptera, Tephritidae). Z.
Angew. Entomol. 93: 440-445. [1982.07.??]
- van Sauers-Muller, A.**
See Sauers-Muller, A. van.
- Vargas Camplis, J.**
1968. Pruebas con atrayentes alimenticios para la deteccion y 4888
combate de las moscas de la fruta en el estado de
Veracruz. Rev. Fitofilo 59: 15-21. [1968.??.??]
- Vargas, R. I.**
1989. Mass production of tephritid fruit flies, p. 141-151. In 4889
A. S. Robinson & G. Hooper, eds., Fruit flies, their
biology, natural enemies and control. W. Helle, ed.,
World crop pests, Vol. 3(B). Elsevier Science Publish-
ers, Amsterdam. xv + 447 p. [1989.??.??]
- Vargas, R. I.**
1993. Fruit fly eradication research programs in Hawaii, p. 4890
415-418. In M. Aluja S. & P. Liedo F., eds., Fruit flies:
Biology and management. Proceedings of the Interna-
tional Symposium on Fruit Flies of Economic Impor-
tance 1990, Antigua Guatemala, Guatemala, October
14-20, 1990. Springer-Verlag, New York. xxxiii + 492
p. [1993.??.??]
- Vargas, R. I. & J. R. Carey.**
1990. Comparative survival and demographic statistics for 4891
wild oriental fruit fly, Mediterranean fruit fly, and
melon fly (Diptera: Tephritidae) on papaya. J. Econ.
Entomol. 83: 1344-1349. [1990.08.??]
- Vargas, R. I. & H. B. Chang.**
1991. Evaluation of oviposition stimulants for mass produc- 4892
tion of melon fly, oriental fruit fly and Mediterranean
fruit fly (Diptera: Tephritidae). J. Econ. Entomol. 84:
1695-1698. [1991.12.??]
- Vargas, R. I., H. B. Chang & D. L. Williamson.**
1983. Evaluation of a sugarcane bagasse larval diet for mass 4893
production of the Mediterranean fruit fly (Diptera:
Tephritidae) in Hawaii. J. Econ. Entomol. 76: 1360-
1362. [1983.??.??]
- Vargas, R. I., E. J. Harris & T. Nishida.**
1983. Distribution and seasonal occurrence of *Ceratitis capi-* 4894
tata (Wiedemann) (Diptera: Tephritidae) on the Island
of Kauai in the Hawaiian Islands. Environ. Entomol. 12:
303-310. [1983.??.??]
- Vargas, R. I. & S. Mitchell.**
1987. Two artificial larval diets for rearing *Dacus latifrons* 4895
(Diptera: Tephritidae). J. Econ. Entomol. 80: 1337-
1339. [1987.12.??]
- Vargas, R. I. & S. Mitchell.**
1990. Rearing techniques for *Dacus latifrons* Hendel (Dip- 4896
tera: Tephritidae). Proc. Hawaii. Entomol. Soc. 30:
71-78. [1990.??.??]
- Vargas, R. I. & T. Nishida.**
1985. Life history and other demographic parameters of 4897
Dacus latifrons (Diptera: Tephritidae). J. Econ. Ento-
mol. 78: 1242-1244. [1985.??.??]
- Vargas, R. I. & T. Nishida.**
1985. Survey for *Dacus latifrons* (Diptera: Tephritidae). J. 4898
Econ. Entomol. 78: 1311-1314. [1985.12.??]
- Vargas, R. I. & T. Nishida.**
1989. Distribution and abundance patterns for Mediterranean 4899
fruit fly in Hawaii: development of eradication strate-
gies for Kauai, p. 41-48. In R. Cavalloro, ed., Fruit flies
of economic importance 87. Proceedings of the
CEC/IOBC International Symposium, Rome, 7-10
April 1987. A. A. Balkema, Rotterdam. 626 p.
[1989.??.??]
- Vargas, R. I., T. Nishida & J. W. Beardsley.**
1983. Distribution and abundance of *Dacus dorsalis* (Diptera: 4900
Tephritidae) in native and exotic forest areas on Kauai.
Environ. Entomol. 12: 1185-1189. [1983.08.??]
- Vargas, R. I. & J. D. Stark.**
1991. Two methods for estimation of oriental fruit fly and 4901
associated opine parasitoid abundance, p. 183-191. In
F. Bigler, ed., Fifth workshop of the IOBC global
working group on quality control of mass reared Ar-
thropods. Swiss Federal Research Station for Agron-
omy, Zurich, Switerland. [1991.??.??]
- Vargas, R. I., J. D. Stark & T. Nishida.**
1989. Abundance, distribution, and dispersion indices of the 4902
oriental fruit fly and melon fly (Diptera: Tephritidae)
on Kauai, Hawaiian Islands. J. Econ. Entomol. 82:
1609-1615. [1989.12.??]
- Vargas, R. I., J. D. Stark & T. Nishida.**
1990. Population dynamics, habitat preference, and seasonal 4903
distribution patterns of oriental fruit fly and melon fly
(Diptera: Tephritidae) in an agricultural area. Environ.
Entomol. 19: 1820-1828. [1990.12.??]
- Vargas, R. I., J. D. Stark, R. J. Prokopy & T. A. Green.**
1991. Response of oriental fruit fly (Diptera: Tephritidae) and 4904
associated parasitoids (Hymenoptera: Braconidae) to
different-color spheres. J. Econ. Entomol. 84: 1503-
1507. [1991.10.??]
- Vargas, R. I., J. D. Stark, G. K. Uchida & M. Purcell.**
1993. Opiine parasitoids (Hymenoptera: Braconidae) of ori- 4905
ental fruit fly (Diptera: Tephritidae) on Kauai Island,
Hawaii: Island-wide relative abundance and parasitism
rates in wild and orchard guava habitats. Environ. En-
tomol. 22: 246-253. [1993.02.??]
- Vargas, R. I., W. A. Walsh, C. L. Hsu, J. Spencer, B. Mackey & L. Whitehand.**
1994. Effects of sterile Mediterranean fruit fly (Diptera: 4906
Tephritidae) releases on the target species, a nontarget
tephritid, and a braconid parasitoid (Hymenoptera: Bra-
conidae) in commercial coffee fields. J. Econ. Entomol.
87: 653-660. [1994.??.??]
- Vargas, R. I. & D. L. Williamson.**
1983. Evaluation of a sugarcane bagasse larval diet for mass 4907
production of the Mediterranean fruit fly (Diptera:
Tephritidae) in Hawaii. J. Econ. Entomol. 76: 1360-
1362. [1983.12.??]
- Varley, G. C.**
1937. The life history of some trypetid flies with descriptions 4908
of the early stages (Diptera). Proc. R. Entomol. Soc.
Lond. Ser. A Gen. Entomol. 12: 109-122. [1937.09.15]

Varley, G. C.

1947. The natural control of population balance in the knap- 4909
weed gall-fly (*Urophora jaceana*). J. Anim. Ecol. 16:
139-187. [1947.??.]

Vasey, C. E. & E. Ritter.

1987. Antennal sensilla and setal patterns of the goldenrod 4910
gall fly, *Eurosta solidaginis* (Fitch) (Diptera: Tephriti-
dae). J. N.Y. Entomol. Soc. 95: 452-455. [1987.07.??]

Vasquez, J. L. Leyva.

See Leyva V., J. L.

Veenakumari, K., P. Mohanraj & H. R. Ranganath.

1995. Additional records of insect pests of vegetables in the 4911
Andaman Islands (India). J. Entomol. Res. 19: 277-279.
[1995.??.]

Velikan, V. S. et al.

1984. Key to harmful and useful insects and mites of fruit and 4912
berry cultures in the USSR. Kolos, Leningrad. 288 p.
[1984.??.]

[In Russian.]

Veloso, V. R. S., P. M. Fernandes, M. R. Rocha, M. V. Queiroz & R. M. R. Silva.

1994. Developing a trap for monitoring fruit flies *Anastrepha* 4913
spp. and *Ceratitis capitata* (Wied.). An. Soc. Entomol.
Bras. 23: 487-493. [1994.??.]

Venkatraman, T. V. & E. El Khidir.

1967. Observations on crop pests in the Sudan in 1966/67. 4914
FAO Plant Prot. Bull. 15: 115-116. [1967.??.]

Venkatraman, T. V. & E. T. El Tahir.

1966. A gall forming trypetid (Diptera) from the Sudan. En- 4915
tomologist 99: 89-90. [1966.04.??]

Vergani, A. R.

1952. La mosca del Mediterraneo *Ceratitis capitata* (Wied.). 4916
Min. Agric. Ganad. Argentina (Buenos Aires) Ser. B
8(22): 17 p. [1952.??.]

Vergara, A. J. Briceno.

See Briceno Vergara, A. J.

Verguin, J.

1929. La mouche des olives (*Dacus oleae*, Rossi). Rev. Zool. 4917
Agric. Appl. 28: 17-27, 37-48, 65-70. [1929.??.]

Verma, A. N., R. Singh & K. N. Mehrotra.

1974. *Acanthiophilus helianthi* Rossi - a serious pest of saf- 4918
flower in Haryana. Indian J. Entomol. (1972) 34: 364-
365. [1974.??.]

Verma, G. D.

1985. Thoracic morphology of *Dacus cucurbitae* Coquillett 4919
(Trypetidae: Diptera). Bull. Entomol. 26: 28-37.
[1985.??.]

Vieira, R. M. S.

1952. A mosca da fruta na ilha da Madeira [Funchal]. Gremio 4920
Export. Frutas Madeira. : 219 p. [1952.??.]

Viereck, H. L.

1917. Hymenoptera of Connecticut. Conn. State Geol. Nat. 4921
Hist. Surv. Bull. 22: 824 p. [1917.??.]

Vijaysegaran, S.

1983. Fruit fly survey in peninsular Malaysia. Plant News 4922
2(1): 14-15. [1983.??.]

Vijaysegaran, S.

1984. The occurrence of oriental fruit fly on starfruit in Ser- 4923
dang and the status of its parasitoids. J. Plant Prot. Trop.
1: 93-98. [1984.??.]

Vijaysegaran, S.

1989. *Dacus dorsalis* complex. Pest Profile No. 14. Malay- 4924
sian Plant Protection Society, Serdang. 1 p. [1989.??.]

Vijaysegaran, S. & A. G. Ibrahim.

1991. First International Symposium on Fruit Flies in the 4925
Tropics, Kuala Lumpur, 1988. Malaysian Agricultural

Research and Development Institute & Malaysian Plant
Protection Society, Kuala Lumpur. vii + 430 p.
[1991.??.]

Vilardi, J. C., A. Civetta, B. O. Saidman & J. L. Cladera.

1990. Caracterizacion de tres sistemas izoenzimaticos en 4926
adultos de una poblacion de *Ceratitis capitata*. Evol.
Biol. (Bogota) 4: 107-118. [1990.??.]

Villers, C. de.

1789. Caroli Linnaei entomologia, faunae sueciae descrip- 4927
tionibus aucta; D.D. Scopoli, Geoffroy, de Geer, Fab-
ricii, Schrank, &c., speciebus vel in systemate non
enumeratis, vel nuperiurum detectis, vel speciebus Gal-
liae Australis locupletata, generum specierumque rari-
orum iconibus ornata. Tomus Tertius. Piastre et
Delamolliere, Lugduni [=Lyon]. 657 p. [+ 4 pl.].
[1789.??.]

[The entire work consists of 4 volumes.]

Villers, C. de.

1789. Caroli Linnaei entomologia, faunae sueciae descrip- 4928
tionibus aucta; D.D. Scopoli, Geoffroy, de Geer, Fab-
ricii, Schrank, &c., speciebus vel in systemate non
enumeratis, vel nuperiurum detectis, vel speciebus Gal-
liae Australis locupletata, generum specierumque rari-
orum iconibus ornata. Vol. 4. Piastre et Delamolliere,
Lugduni [=Lyon]. 556 + ccxiii p. [+ 1 pl.]. [1789.??.]

[The entire work consists of 4 volumes.]

Villiers, E. A. de.

1978. Guava pests. Farming S. Afr. (H1): 3 p. [1978.??.] 4929

Villiers, E. A. de.

1990. Die beheer van vrugtefliee by lietsjies. Litchi Yearb. - 4930
S. Afr. Litchi Grow. Assoc. 3: 29-30. [1990.??.]

[In Afrikaans.]

Vimmer, A.

1911. Beitrage zur Kenntnis der cyclorrhaphen Dipteren- 4931
puppen. Cas. Cesk. Spol. Entomol. 8: 51-55.
[1911.??.]

Vimmer, A.

1925. Larvy a kukly dvojkridleho hmyzu stredoevropskeho 4932
se zvlastnim zretelem na skudce rostlin kulturnich.
Prague. 348 p. [1925.??.]

Vimmer, A.

1925. Neskoli'ko dobavlenii k morfologii tracheinoi sistemy 4933
u lichinok Diptera. Bull. Intern. Acad. Sci. Prague 25:
369-385. [1925.??.]

Vimmer, A.

1930. Ustni ustroji larev nekolika Trypaneid (Dipt. Acal.). 4934
Cas. Cesk. Spol. Entomol. 26: 102-107. [1930.03.15]

Vimmer, A.

1931. Ueber die Larven kleiner Fliegen, welche in der 4935
Tschechoslovak. Republik durch Ausnagen von Hy-
ponomen den Pflanzen schaden. Arch. Prirod. Vyzkum
Cech. 18: 1-159. [1931.??.]

Vincent, C. & M. J. Lareau.

1989. Update on the distribution of the blueberry maggot, 4936
Rhagoletis mendax (Diptera: Tephritidae). Acta Hort.
No. 241: 333-337. [1989.??.]

Vincent, C. & M. Roy.

1992. Entomological limits to biological control programs in 4937
Quebec apple orchards. Acta Phytopathol. Entomol.
Hung. 27: 649-657. [1992.??.]

Vinuela, E. & F. Budia.

1994. Ultrastructure of *Ceratitis capitata* (Wiedemann) larval 4938
integument and changes induced by the IGI cyro-
mazine. Pestic. Biochem. Physiol. 48: 191-201.
[1994.??.]

- Vinuela, E., F. Budia, J. Jacas, A. Adan, V. del Marco & P. del Estal.**
1993. Differential larval age susceptibility of the Medfly 4939
Ceratitis capitata (Wied.) (Dipt. Tephritidae) to cyromazine. *J. Appl. Entomol.* 115: 355-362. [1993.??.]
- Vitolo, D. B. & E. W. Stiles.**
1987. The effect of density of *Ambrosia trifida* L. on seed 4940
predation by *Euaresta festiva* (Loew) (Diptera: Tephritidae). *J. N.Y. Entomol. Soc.* 95: 491-494. [1987.??.]
- Volk, W., H. Zwolfer, M. Romstock-Volk & C. Schmelzer.**
1993. Habitat management in calcareous grasslands: effects 4941
on the insect community developing in flower heads of *Cynarea*. *J. Appl. Ecol.* 30: 307-315. [1993.??.]
- Volkov, B. V. & L. B. Volkova.**
1988. Description and data on the biology of the preimaginal 4942
stages of tephritid fly *Oxya parietina* L. (Diptera, Tephritidae). *Entomol. Obozr.* 67: 417-422. [1988.??.]
[In Russian; English translation in *Entomol. Rev.* 68(1): 153-157 (1989).]
- Volkov, B. V. & L. B. Volkova.**
1989. Description and biology of preimaginal stages of *Oxya* 4943
parietina L. (Diptera, Tephritidae). *Entomol. Rev.* 68 (1): 153-157. [1989.02.??]
[Translation of *Entomol. Obozr.* 67: 417-422 (1988).]
- Volkov, B. V., L. B. Volkova & V. A. Korneyev.**
1992. The fruit flies (Diptera: Tephritidae) of Voroshilovgrad 4944
Province. *Entomol. Rev.* 71 (2): 139. [1992.??.]
[Originally published in 'Dvukrylye fauny SSSR ikh rol' v ekosistemakh.' USSR Academy of Sciences, Zoological Institute, Leningrad, 1984, p. 27-28.]
- von Ahrens, A.**
See Ahrens, A. von.
- von Frauenfeld, G. R.**
See Frauenfeld, G. R. von.
- von Paula Schrank, F.**
See Schrank, F. von Paula.
- von Roder, V.**
See Roder, V. von.
- von Roser, C.**
See Roser, K. L. F. von.
- von Windeguth, D. L.**
see Windeguth, D. L. von.
- Vuttanatungum, A. & G. H. S. Hooper.**
1974. Biology and chemical sterilization of the fruit fly *Dacus* 4945
cucumis French (Diptera: Tephritidae). *J. Aust. Entomol. Soc.* 13: 169-178. [1974.??.]
- Wadsworth, J. T.**
1914. Some observations on the life-history and bionomics of 4946
the knapweed gallfly *Urophora solstitialis* Linn. *Ann. Appl. Biol.* 1: 142-169. [1914.07.??]
- Wahlgren, E.**
1944. Cecidiologiska anteckningar V [part]. *Entomol. Tidskr.* 4947
65: 50-96. [1944.04.10]
- Wahlgren, E.**
1944. Cecidiologiska anteckningar V [conclusion]. *Entomol.* 4948
Tidskr. 65: 97-121. [1944.12.12]
- Wakabayashi, N. & R. T. Cunningham.**
1991. Four-component synthetic food bait for attracting both 4949
sexes of the melon fly (Diptera: Tephritidae). *J. Econ. Entomol.* 84: 1672-1676. [1991.12.??]
- Walckenaer, C. A.**
1802. Faune Parisienne, Insects. Ou histoire abregee des In- 4950
sectes des environs de Paris, classes d'apres le Systeme de Fabricius, precedee d'un Discours sur les Insectes en general, pour servir d'introduction a l'etude de l'Entomologie. Vol. 2. Den tu, Paris. xxii + 438 p. [1802.09.22 or later]
- Walder, J. M. M.**
1988. Genetic method for separation of males and females of 4951
the Medfly on the basis of pupal colour, p. 205-209. *In* International Atomic Energy Agency, Modern insect control: nuclear techniques and biotechnology. International Atomic Energy Agency, Vienna. 479 p. [1988.??.]
- Walder, J. M. M.**
1988. Controle genetico de moscas-das-frutas, p. 75-85. *In* H. 4952
M. Laghi de Souza, coord., Moscas-das-frutas no Brasil. Anais. I Encontro sobre moscas das frutas. Campinas, 12 1 17 de julho de 1987. Fundacao Cargill, Campinas. v + 114 p. [1988. ??.]
- Walder, J. M. M. & C. O. Calkins.**
1992. Gamma radiation effects on ovarian development of the 4953
Caribbean fruit fly, *Anastrepha suspensa*. *Fla. Entomol.* 75: 267-271. [1992.06.??]
- Walker, A. K. & T. K. Crosby.**
1979. The preparation and curation of insects. N.Z. Dep. Sci. 4954
Ind. Res. Inf. Ser. 130: 1-55. [1979.??.]
- Walker, F.**
1835. Descriptions of the British Tephritites. *Entomol. Mag.* 4955
3: 57-85, pl. IX. [1835.04.??]
- Walker, F.**
1837. Descriptions, etc. of the Diptera, p. 331-359. *In* J. 4956
Curtis, A. H. Haliday & F. Walker, Descriptions, etc. of the insects collected by Captain P. P. King., R.N., F.R.S., in the survey of the Straits of Magellan. *Trans. Linn. Soc. Lond.* 17: 315-359. [1837.??.]
- Walker, F.**
1849. List of the specimens of dipterous insects in the collec- 4957
tion of the British Museum. Part IV. British Museum (Natural History), London. p. [3] + 689-1172 + [2]. [1849.12.08]
[The entire series consists of 7 volumes, London, 1848-1855, 1172 p., and 774 p. (vols. 5-7), the last 3 volumes being supplements. Vol. 1-4 are continuously paginated. See Sherborn (1926) for dating of the entire work.]
- Walker, F.**
1852. Diptera. (Part III), p. 157-252. *In* *Insecta Saundersiana*: 4958
or characters of undescribed insects in the collection of William Wilson Saunders, Esq., F.R.S., F.L.S., &c. Vol. 1. John Van Voorst, London. 474 p. [1852.08.02]
- Walker, F.**
1853. Diptera. (Part IV), p. 253-414. *In* *Insecta Saundersiana*: 4959
or characters of undescribed insects in the collection of William Wilson Saunders, Esq., F.R.S., F.L.S., etc. Vol. 1. John Van Voorst, London. 474 p. (1856). [1853.03.07]
- Walker, F.**
1856. Catalogue of the dipterous insects collected at Singa- 4960
pore and Malacca by Mr. A. R. Wallace, with descriptions of new species. *J. Proc. Linn. Soc. Lond. Zool.* (1857) 1: 4-39, 2 pl. [1856.03.01]
- Walker, F.**
1856. Diptera, xxiv + 352 p., pls. 21-30. *In* F. Walker, H. T. 4961
Stainton & S. J. Wilkinson, *Insecta Britannica*. Vol. 3. [Vol. 4]. Reeve & Benham, London. 5 vols. [1856.03.31]
- Walker, F.**
1856. Catalogue of the dipterous insects collected at Sarawak, 4962
Borneo, by Mr. A. R. Wallace, with descriptions of new species. *J. Proc. Linn. Soc. Lond. Zool.* (1857) 1: 105-136. [1856.11.01]

Walker, F.

1858. Characters of undescribed Diptera in the collection of 4963
W. W. Saunders [concl.]. Trans. Entomol. Soc. Lond.
(N.S.) 4: 190-235. [1858.01.??]

[The first part of this article appears on p. 119-158.]

Walker, F.

1859. Catalogue of the dipterous insects collected in the Aru 4964
Islands by Mr. A. R. Wallace, with descriptions of new
species [concl.]. J. Proc. Linn. Soc. Lond. Zool. 3:
111-131. [1859.02.01]

[The first part of this article appears on p. 77-110.]

Walker, F.

1859. Catalogue of the dipterous insects collected at Makassar 4965
in Celebes, by Mr. A. R. Wallace, with descriptions of
new species [part]. J. Proc. Linn. Soc. Lond. Zool. 4:
97-144. [1859.12.08]

[The first part of this article appears on p. 90-96; the conclusion appears
on p. 145-172.]

Walker, F.

1860. Catalogue of the dipterous insects collected at Makassar 4966
in Celebes, by Mr. A. R. Wallace, with descriptions of
new species [concl.]. J. Proc. Linn. Soc. Lond. Zool. 4:
145-172. [1860.02.10]

[The first 2 parts of this article appear on p. 90-96, 97-144.]

Walker, F.

1860. Catalogue of the dipterous insects collected in Am- 4967
boyna by Mr. A. R. Wallace, with descriptions of new
species. J. Proc. Linn. Soc. Lond. Zool. (1861) 5
(Suppl.): 144-168. [1860.07.18]

Walker, F.

1861. Characters of undescribed Diptera in the collection of 4968
W. W. Saunders, Esq., F.R.S. &c. [concl.]. Trans. Entomol. Soc. Lond. (N.S.) 5: 297-334. [1861.02.??]

[Other parts of this work under the same title appear in the same journal;
4: 119-158, 190-235; 5: 268-296.]

Walker, F.

1861. Catalogue of the dipterous insects collected at Dorey, 4969
New Guinea, by Mr. A. R. Wallace, with descriptions
of new species. J. Proc. Linn. Soc. Lond. Zool. 5:
229-254. [1861.03.27]

Walker, F.

1861. Catalogue of the dipterous insects collected at Manado 4970
in Celebes, and in Tond, by Mr. A. R. Wallace, with
descriptions of new species. J. Proc. Linn. Soc. Lond.
Zool. 5: 258-270. [1861.05.24]

Walker, F.

1861. Catalogue of the dipterous insects collected in Batchian, 4971
Kaisaa and Makian, and at Tidon in Celebes, by Mr. A.
R. Wallace, with descriptions of new species. J. Proc.
Linn. Soc. Lond. Zool. 5: 270-303. [1861.05.24]

Walker, F.

1861. Catalogue of the dipterous insects collected at Gilolo, 4972
Ternate, and Ceram, by Mr. R. Wallace, with descriptions
of new species. J. Proc. Linn. Soc. Lond. Zool. 6:
4-23. [1861.11.01]

Walker, F.

1864. Catalogue of the dipterous insects collected in Waigiou, 4973
Mysol, and North Ceram, by Mr. A. R. Wallace, with
descriptions of new species. J. Proc. Linn. Soc. Lond.
Zool. 7: 202-238. [1864.04.05]

Walker, F.

1865. Descriptions of new species of the dipterous insects of 4974
New Guinea. J. Proc. Linn. Soc. Lond. Zool. 8: 109-
130. [1865.12.05]

[The first part of this article appears on p. 102-108 (1865.01.13).]

Walker, F.

1865. Descriptions of some new species of dipterous insects 4975
from the island of Salwatty, near New Guinea. J. Proc.
Linn. Soc. Lond. Zool. 8: 130-136. [1865.12.05]

Walker, F.

1866. Synopsis of the Diptera of the Eastern Archipelago 4976
discovered by Mr. Wallace, and noticed in the 'Journal
of the Linnean Society'. J. Linn. Soc. Lond. Zool. 9:
1-30. [1866.??.??]

Walker, F.

1871. List of Diptera collected in Egypt and Arabia, by J. K. 4977
Lord, Esq., with descriptions of the species new to
science [concl.]. Entomologist 5: 339-346.
[1871.07.??]

[The first two parts of this article appear in 5:255-263, 271-275.]

Walker, F. H.

1936. Observations on sunflower insects in Kansas. J. Kans. 4978
Entomol. Soc. 9: 16-25. [1936.??.??]

Walker, M. H.

1929. The story of the Mediterranean fruit fly. Fla. Grower 4979
1929(July): 10-16. [1929.07.??]

Walsh, B. D.

1866. Answers to correspondents. Practical Entomol. 1: 114. 4980
[1866.??.??]

Walsh, B. D.

1867. The apple worm and the apple maggot. *Carpocapsa* 4981
pomonella (Linnaeus), *Trypeta pomonella* (new spe-
cies). Am. J. Hortic. Flor. Comp. 2: 338-343.
[1867.??.??]

Walsh, B. D.

1868. The apple maggot fly *Trypeta pomonella*, Walsh). 4982
Trans. Ill. State Hortic. Soc. 1867(Append.): 29-33.
[1868.??.??]

Walton, R.

1985. Density-dependent mortality on galls of the goldenrod 4983
gall fly, *Eurosta solidaginis*. Proc. Indiana Acad. Sci.
(1984) 94: 214. [1985.??.??]

Walton, R.

1988. The distribution of risk and density-dependent mortal- 4984
ity in the galls of *Eurosta solidaginis*, the goldenrod gall
fly. Ecol. Entomol. 13: 347-354. [1988.??.??]

Walton, R., A. E. Weis & J. P. Lichter.

1990. Oviposition behavior and response to plant height by 4985
Eurosta solidaginis Fitch (Diptera: Tephritidae). Ann.
Entomol. Soc. Am. 83: 509-514. [1990.??.??]

Wang, R.

1989. Progress towards biological control of weeds in China. 4986
Proc. Int. Symp. Biol. Control Weeds (7th): 689-693.
[1989.??.??]

Wang, X.-J.

1988. A new species of *Ortalotrypeta* Hendel from China 4987
(Diptera: Tephritidae). Acta Entomol. Sin. 31: 219-220.
[1988.05.??]

[In Chinese and English.]

Wang, X.-J.

1988. A study on Chinese *Sinodacus* Zia with description of 4988
new species (Diptera: Tephritidae). Sinozoologia 6:
292-296. [1988.12.??]

[In Chinese and English.]

Wang, X.-J.

1989. A new genus and three new species of Acanthonevrini 4989
from China (Diptera: Tephritidae). Acta Zootax-
onomica Sin. 14: 358-363. [1989.07.??]

[In Chinese and English.]

- Wang, X.-J.**
1989. New species and new records of the genus *Myoleja* from 4990
China (Diptera: Tephritidae). *Acta Zootaxonomica Sin.*
14: 457-463. [1989.10.??]
[In Chinese and English.]
- Wang, X.-J.**
1990. Notes on six new species of the genus *Callantra* from 4991
China (Diptera: Tephritidae). *Acta Zootaxonomica Sin.*
15: 67-76. [1990.01.??]
[In Chinese and English.]
- Wang, X.-J.**
1990. Three new species of the genus *Parahypenidium* from 4992
China (Diptera: Tephritidae). *Acta Zootaxonomica Sin.*
15: 226-229. [1990.04.??]
[In Chinese and English.]
- Wang, X.-J.**
1990. Notes on a new genus and species of Trypetinae from 4993
China (Diptera: Tephritidae). *Acta Zootaxonomica Sin.*
15: 358-361. [1990.07.??]
[In Chinese and English.]
- Wang, X.-J.**
1990. New genus and species of Tephritinae (Diptera: Tephri- 4994
tidae) from Inner Mongolia, China. *Entomotaxonomia*
12: 291-304. [1990.09.??]
[In Chinese and English.]
- Wang, X.-J.**
1990. A new species of the genus *Acidiostigma* Hendel from 4995
China (Diptera: Tephritidae). *Sinozoologia* 7: 315-317.
[1990.09.??]
[In Chinese and English.]
- Wang, X.-J.**
1990. Six new species of Tephritini from Hengduan Moun- 4996
tains, China (Diptera: Tephritidae). *Acta Zootax-
onomica Sin.* 15: 489-494. [1990.10.??]
[In Chinese and English.]
- Wang, X.-J.**
1990. A new species of the genus *Sineuleia* from Sichuan, 4997
China (Diptera: Tephritidae). *Acta Entomol. Sin.* 33:
484-485. [1990.11.??]
[In Chinese and English.]
- Wang, X.-J.**
1991. Notes on the genus *Vidalia* from China (Diptera: 4998
Tephritidae). *Acta Zootaxonomica Sin.* 16: 462-470.
[1991.10.??]
[In Chinese and English.]
- Wang, X.-J.**
1992. Diptera: Tephritidae, p. 1148-1153. In Peng Jianwen & 4999
Liu Youqiao, eds., *Iconography of forest insects in
Hunan, China*. Academia Sinica & Hunan Forestry
Institute, Hunan, China. 60 + 4 + 1473 p. [1992.02.??]
[In Chinese; English summary.]
- Wang, X.-J.**
1992. Notes on the genus *Aischrocrania* Hendel from China 5000
(Diptera: Tephritidae). *Acta Entomol. Sin.* 35: 105-107.
[1992.02.??]
[In Chinese and English.]
- Wang, X.-J. & M.-Z. Zhao.**
1989. Notes on the genus *Dacus* Fabricius in China with 5001
descriptions of five new species (Diptera: Tephritidae).
Acta Zootaxonomica Sin. 14: 209-219. [1989.04.??]
[In Chinese and English.]
- Wangberg, J. K.**
1977. A new *Tetrastichus* parasitizing tephritid gall-formers 5002
on *Chrysothamnus* in Idaho (Hymenoptera: Eulophi-
dae). *Pan-Pac. Entomol.* 53: 237-240. [1977.07.??]
- Wangberg, J. K.**
1978. Biology of the tephritid gall-formers (Diptera: Tephri- 5003
tidae) on rabbitbrush, *Chrysothamnus* spp., in Idaho.
Folia Entomol. Mex. No. 39-40: 148-149. [1978.06.??]
- Wangberg, J. K.**
1978. Biology of gall formers of the genus *Valentibulla* (Dip- 5004
tera: Tephritidae) on rabbitbrush in Idaho. *J. Kans.
Entomol. Soc.* 51: 472-483. [1978.07.31]
- Wangberg, J. K.**
1980. Biology and immature stages of fruit flies: the genus 5005
Eurosta (Diptera: Tephritidae). *J. Kans. Entomol. Soc.*
53: 205-219. [1980.??.??]
- Wangberg, J. K.**
1980. Comparative biology of gall-formers in the genus *Pro-* 5006
cecidochares (Diptera: Tephritidae) on rabbitbrush in
Idaho. *J. Kans. Entomol. Soc.* 53: 401-420.
[1980.04.??]
- Wangberg, J. K.**
1981. Gall-forming habits of *Aciurina* species (Diptera: 5007
Tephritidae) on rabbitbrush (Compositae: *Chrysotham-
nus* spp.) in Idaho. *J. Kans. Entomol. Soc.* 54: 711-732.
[1981.11.03]
- Wappner, P., K. J. Kramer, T. L. Hopkins, M. Merritt, J. Schaefer
& L. A. Quesada-Allue.**
1995. White pupa: a *Ceratitis capitata* mutant lacking 5008
catecholamines for tanning the puparium. *Insect Bio-
chem. Mol. Biol.* 25: 365-373. [1995.03.??]
- Warburg, I. & R. Galun.**
1992. Ingestion of sucrose solutions by the Mediterranean 5009
fruit fly *Ceratitis capitata* (Wied.). *J. Insect Physiol.* 38:
969-972. [1992.??.??]
- Waring, G. L., W. G. Abrahamson & D. J. Howard.**
1990. Genetic differentiation among host-associated popula- 5010
tions of the gallmaker *Eurosta solidaginis* (Diptera-
Tephritidae). *Evolution* 44: 1648-1655. [1990.09.??]
- Warner, J. & A. Watson.**
1991. Synthetic volatile lures improve the performance of 5011
apple maggot, *Rhagoletis pomonella* (Diptera: Tephri-
tidae), traps in Ontario. *Proc. Entomol. Soc. Ont.* 122:
9-13. [1991.??.??]
- Warthen, J. D., Jr., R. T. Cunningham, A. B. DeMilo & S. Spencer.**
1994. Trans-Ceralure isomers: differences in attraction for 5012
Mediterranean fruit fly, *Ceratitis capitata* (Wied.)
(Diptera: Tephritidae). *J. Chem. Ecol.* 20: 569-578.
[1994.03.??]
- Warthen, J. D., Jr. & D. O. McInnis.**
1989. Isolation and identification of male Medfly attractive 5013
components in *Litchi chinensis* stems and *Ficus* spp.
stem exudates. *J. Chem. Ecol.* 15: 1931-1946.
[1989.??.??]
- Warthen, J. D., Jr. & D. O. McInnis.**
1990. Semi-preparative high-performance liquid chroma- 5014
tographic separation of Ceralure and related isomers.
Chromatographia 29: 135-138. [1990.??.??]
- Warthen, J. D., Jr., W. F. Schmidt, R. T. Cunningham, A. B.
DeMilo & G. L. Fritz.**
1993. Quantitative structure-activity relationships (QSAR) of 5015
Trimedlure isomers. *J. Chem. Ecol.* 19: 1323-1335.
[1993.??.??]
- Wasbauer, M. S.**
1963. Taxonomic discrimination of *Rhagoletis pomonella* 5016
from the eastern United States and *Rhagoletis zephyria*
from California. *Calif. Dep. Agric. T-9* (mimeo): 6 p.
[1963.04.29]
- Wasbauer, M. S.**
1964. Recognition of fruit flies likely to be encountered in 5017
Mexican fruit fly traps in Southern California. *Calif.
Dep. Agric. T-10*: 8 p. [1964.??.??]

- Wasbauer, M. S.**
1970. The type material in the collection of the California Department of Agriculture. Pan-Pacific Entomol. 46: 47-50. [1970.??.]
- Wasbauer, M. S.**
1972. An annotated host catalog of the fruit flies of America north of Mexico (Diptera: Tephritidae). Occas. Pap. Calif. Dep. Agric. Bur. Entomol. 19: 172 p. [1972.12.01]
- Washburn, F. L.**
1905. The Diptera of Minnesota. Minn. Agric. Exp. Stn. Bull. 93: 19-168. [1905.??.]
- Watanabe, C.**
1939. On the parasitic wasps of fruit flies attacking cherry. Oyo Dobutsugaku Zasshi 11: 123-128. [1939.??.]
[In Japanese.]
- Waterhouse, D. F.**
1967. The entomological control of weeds in Australia. Proc. Pac. Sci. Congr. (1966) (11th; Symposium 28): 109-118. [1967.??.]
- Waterhouse, D. F.**
1993. The major arthropod pests and weeds of agriculture in southeast Asia. ACIAR Monogr. 21, v + 141 p. [1993.??.]
- Waterhouse, D. F.**
1993. Biological control: Pacific prospects - Supplement 2. ACIAR Monogr. 20, vii + 138 p. [1993.??.]
- Waterhouse, D. F. & K. R. Norris.**
1987. Biological control: Pacific prospects. Pp. 332-341. Inkata Press, Melbourne. [1987.??.]
- Waterston, J. M.**
1941. A list of food plants of some Bermuda insects. Bermuda Dep. Agric. 63 p. [1941.??.]
- Watson, A. K.**
1979. Biological weed control program in Quebec. Phytoretection 60: 136-144. [1979.??.]
- Watson, A. K. & P. Harris.**
1984. *Acroptilon repens* (L.) DC., Russian knapweed (Compositae), p. 105-110. In J. S. Kelleher & M. A. Hulme, eds., Biological Control Programmes against insects and weeds in Canada 1969-1980. Commonwealth Agricultural Bureaux, Slough. [1984.??.]
- Weaver, S. E. & M. J. Lechowicz.**
1983. The biology of Canadian weeds. 56. *Xanthium strumarium* L. Can. J. Plant Sci. 63: 211-225. [1983.??.]
- Webb, J. C., T. Burk & J. M. Sivinski.**
1983. Attraction of female Caribbean fruit flies, *Anastrepha suspensa* (Diptera: Tephritidae), to the presence of males and male-produced stimuli in field cages. Ann. Entomol. Soc. Am. 76: 996-998. [1983.??.]
- Webb, J. C., C. O. Calkins, D. L. Chambers, W. Schwiebacher & K. Russ.**
1983. Acoustical aspects of behavior of Mediterranean fruit fly, *Ceratitis capitata*: Analysis and identification of courtship sounds. Entomol. Exp. Appl. 33: 1-8. [1983.??.]
- Webb, J. C., J. L. Sharp, D. L. Chambers, J. J. McDow & J. C. Benner.**
1976. Analysis and identification of sounds produced by the male Caribbean fruit fly, *Anastrepha suspensa*. Ann. Entomol. Soc. Am. 69: 415-420. [1976.05.]
- Webb, J. C., J. M. Sivinski & C. A. Litzkow.**
1984. Acoustical behaviour and sexual success in the Caribbean fruit fly, *Anastrepha suspensa* (Loew) (Diptera: Tephritidae). Environ. Entomol. 13: 650-656. [1984.??.]
- Webb, J. C., D. C. Slaughter & C. A. Litzkow.**
1988. Acoustical systems to detect larvae in infested commodities. Fla. Entomol. 71: 492-504. [1988.??.]
- Weber, P. W.**
1956. Recent introductions for biological control in Hawaii - XVI. Proc. Hawaii. Entomol. Soc. 16: 162-164. [1956.??.]
- Webster, F. M.**
1894. Biological notes on reared parasitic Hymenoptera of Ohio and Indiana, with descriptions of thirteen new species by W. H. Ashmead. J. Cincinnati Soc. Nat. Hist. 17: 34-55. [1894.??.]
- Webster, R. P. & J. G. Stoffolano, Jr.**
1978. The influence of diet on the maturation of the reproductive system of the apple maggot, *Rhagoletis pomonella*. Ann. Entomol. Soc. Am. 71: 844-849. [1978.11.]
- Webster, R. P., J. G. Stoffolano, Jr. & R. J. Prokopy.**
1979. Long-term intake of protein and sucrose in relation to reproductive behavior of wild and laboratory cultured *Rhagoletis pomonella*. Ann. Entomol. Soc. Am. 72: 41-46. [1979.01.]
- Weems, H. V., Jr.**
1962. Mediterranean fruit fly *Ceratitis capitata* (Wiedeman) [sic] (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 4: 4 p. [1962.07.]
- Weems, H. V., Jr.**
1963. Mexican fruit fly (*Anastrepha ludens* (Loew)) (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 16: 2 p. [1963.08.]
- Weems, H. V., Jr.**
1964. Oriental fruit fly (*Dacus dorsalis* Hendel) (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 21: 2 p. [1964.01.]
- Weems, H. V., Jr.**
1964. Melon fly (*Dacus cucurbitae* Coquillett) (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 29: 2 p. [1964.10.]
- Weems, H. V., Jr.**
1965. Queensland fruit fly (*Dacus tryoni* (Froggatt)) (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 34: 2 p. [1965.04.]
- Weems, H. V., Jr.**
1965. *Anastrepha suspensa* (Loew) (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 38: 4 p. [1965.07.]
- Weems, H. V., Jr.**
1966. Caribbean fruit fly. Proc. Fla. State Hort. Soc. 79: 5045-5046. [1966.??.]
- Weems, H. V., Jr.**
1966. Olive fruit fly (*Dacus oleae* (Gmelin)) (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 44: 2 p. [1966.01.]
- Weems, H. V., Jr.**
1966. Natal fruit fly (*Ceratitis rosa* Karsch) (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 51: 2 p. [1966.08.]
- Weems, H. V., Jr.**
1967. *Anastrepha nigrifascia* Stone (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 66: 2 p. [1967.??.]
- Weems, H. V., Jr.**
1967. Japanese orange fly (*Dacus tsuneonis* Miyake) (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 56: 2 p. [1967.01.]

- Weems, H. V., Jr.**
1967. *Anastrepha interrupta* Stone (Diptera: Tephritidae). 5050
Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 61:
2 p. [1967.06.??]
- Weems, H. V., Jr.**
1967. Major fruit flies of the world. Fla. Dep. Agric. Div. Plant 5051
Industry, Entomol. Leaflet. 3: 8 p. [1967.07.?? (revised
1981.09.??)]
- Weems, H. V., Jr.**
1968. *Anastrepha ocrea* (Walker) (Diptera: Tephritidae). 5052
Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. 71:
2 p. [1968.04.??]
- Weems, H. V., Jr.**
1968. *Anastrepha edentata* Stone (Diptera: Tephritidae). Fla. 5053
Dep. Agric. Div. Plant Industry, Entomol. Circ. 76: 2 p.
[1968.09.??]
- Weems, H. V., Jr.**
1969. Lesser pumpkin fly (*Dacus ciliatus* (Loew)) (Diptera: 5054
Tephritidae). Fla. Dep. Agric. Div. Plant Industry, En-
tomol. Circ. 81: 2 p. [1969.02.??]
- Weems, H. V., Jr.**
1969. Papaya fruit fly (*Toxotrypana curvicauda* Gerstaecker), 5055
1860 (Diptera: Tephritidae). Fla. Dep. Agric. Div. Plant
Industry, Entomol. Circ. 86: 2 p. [1969.07.??]
- Weems, H. V., Jr.**
1969. *Anastrepha serpentina* (Wiedemann) (Diptera: Tephri- 5056
tidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind.
Entomol. Circ. 91: 2 p. [1969.12.??]
- Weems, H. V., Jr.**
1970. *Anastrepha mombinpraeoptans* Sein (Diptera: Tephri- 5057
tidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind.
Entomol. Circ. 101: 2 p. [1970.??.??]
- Weems, H. V., Jr.**
1972. Cherry fruit fly, cherry maggot, *Rhagoletis cingulata* 5058
(Loew) (Diptera: Tephritidae). Fla. Dep. Agric. Con-
sum. Serv. Div. Plant Ind. Entomol. Circ. 116: 2 p.
[1972.??.??]
- Weems, H. V., Jr.**
1972. Apple maggot, *Rhagoletis pomonella* (Walsh) (Diptera: 5059
Tephritidae). Fla. Dep. Agric. Consum. Serv. Div. Plant
Ind. Entomol. Circ. 126: 2 p. [1972.??.??]
- Weems, H. V., Jr.**
1980. *Anastrepha fraterculus* (Wiedemann) (Diptera: Tephri- 5060
tidae). Fla. Dep. Agric. Consum. Serv. Div. Plant Ind.
Entomol. Circ. 217: 2 p. [1980.08.??]
- Weems, H. V., Jr.**
1981. Mediterranean fruit fly, *Ceratitis capitata* (Wiede- 5061
mann) (Diptera: Tephritidae). Fla. Dep. Agric. Consum.
Serv. Div. Plant Ind. Entomol. Circ. 230: 8 p.
[1981.09.??]
- Weems, H. V., Jr.**
1982. *Anastrepha striata* Schiner (Diptera: Tephritidae). Fla. 5062
Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol.
Circ. 245: 2 p. [1982.12.??]
- Weems, H. V., Jr.**
1987. Guava fruit fly, *Dacus (Strumeta) correctus* (Bezzi) 5063
(Diptera: Tephritidae). Fla. Dep. Agric. Consum. Serv.
Div. Plant Ind. Entomol. Circ. 291: 4 p. [1987.01.??]
- Weems, H. V., Jr.**
1990. *Anastrepha grandis* (Macquart) (Diptera: Tephritidae). 5064
Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Ento-
mol. Circ. 334: 2 p. [1990.??.??]
- Weigel, R. & E. Dilks.**
1950. The ball gall of goldenrod as laboratory material. Tur- 5065
tox News 28: 134-137. [1950.??.??]
- Weinland, H. A.**
1912. Work on the Mediterranean fruit fly in Hawaii. Mon. 5066
Bull. Calif. State Comm. Hortic. 1: 570-583.
[1912.08.??]
- Weis, A. E.**
1994. What can gallmakers tell us about natural selection on 5067
the components of plant defense?, p. 157-171. In P.W.
Price, W.J. Mattson & Y.N. Baranchikov, eds., The
ecology and evolution of gall-forming insects. U.S.
Dept. Agric., Forest Serv., North Central Forest Ex-
perim. Station, Gen. Tech. Rep. NC-174, 222 pp.
[1994.??.??]
- Weis, A. E. & W. G. Abrahamson.**
1985. Potential selective pressures by parasitoids on a plant- 5068
herbivore interaction. Ecology 66: 1264-1269.
[1985.??.??]
- Weis, A. E. & W. G. Abrahamson.**
1986. Evolution of host plant manipulation by gallmakers: 5069
ecological and genetic factors in the *Solidago-Eurosta*
system. Amer. Naturalist 127: 681-695. [1986.??.??]
- Weis, A. E., W. G. Abrahamson & M. C. Anderson.**
1992. Variable selection on *Eurosta*'s gall size, I: The extent 5070
and nature of variation in phenotypic selection. Evolu-
tion 46: 1674-1697. [1992.12.??]
- Weis, A. E., W. G. Abrahamson & K. D. McCrea.**
1985. Host gall size and oviposition success by the parasitoid 5071
Eurytoma gigantea. Ecol. Entomol. 10: 341-348.
[1985.??.??]
- Weis, A. E. & W. L. Gorman.**
1990. Measuring selection on reaction norms: an exploration 5072
of the *Eurosta-Solidago* system. Evolution 44: 820-
831. [1990.??.??]
- Weis, A. E. & A. Kapelinski.**
1994. Variable selection on *Eurosta*'s gall size. II. A path 5073
analysis of the ecological factors behind selection. Evo-
lution 48: 734-745. [1994.??.??]
- Weismann, A.**
1864. Die nachembryonalen Entwicklung der Musciden nach 5074
beobachtungen an *Musca vomitoria* und *Sarcophaga*
carnaria. Z. Wiss. Zool. 14: 185-336. [1864.??.??]
- Weld, L. H.**
1951. A new species of *Trybliographa* (Hymenoptera: 5075
Cynipidae). Proc. Hawaii. Entomol. Soc. 14: 331-332.
[1951.03.??]
- Wellhouse, W. H.**
1920. Wild hawthorns as hosts of apple, pear, and quince 5076
pests. J. Econ. Entomol. 13: 188-391. [1920.??.??]
- Wellhouse, W. H.**
1922. The insect fauna of the genus *Crataegus*. Cornell Univ. 5077
Agric. Exp. Stn. Mem. 56: 1045-1136. [1922.??.??]
- Westcott, R. L.**
1982. Differentiating adults of apple maggot, *Rhagoletis po-* 5078
monella (Walsh) from snowberry maggot, *R. zephyria*
(Diptera: Tephritidae) in Oregon. Pan-Pac. Entomol.
58: 25-30. [1982.01.??]
- Westcott, R. L., M. T. AliNiazee & R. L. Penrose.**
1985. *Rhagoletis basiola* in apple: a new host record. Pan-Pac. 5079
Entomol. 61: 262. [1985.??.??]
- Westdal, P. H. & C. F. Barrett.**
1960. Life-history and habits of the sunflower maggot, 5080
Strauzia longipennis (Wied.) (Diptera: Trypetidae), in
Manitoba. Can. Entomol. 92: 481-488. [1960.07.??]
- Westwood, J. O.**
1840. Order XIII. Diptera Aristotle. (Antliata Fabricius. Hal- 5081
teriptera Clairv.), p. 125-154. In J. O. Westwood, An
introduction to the modern classification of insects;

- founded on the natural habits and corresponding organization of the different families. Synopsis of the genera of British insects'. Orme, Brown, Green and Longmans, London. 158 p. [1840.06.??]
- Westwood, J. O.**
1847. Diptera, p. 37-38, pl. 18. In J. O. Westwood, The cabinet of Oriental entomology. W. Smith, London. 2 + 2 + 88 p. (1848). [1847.06.01]
[For dating see Sherborn (1922:cxxviii): pl. 18 is dated 1 June 1947.]
- Westwood, J. O.**
1850. Diptera nonnulla exotica descripta. Trans. Entomol. Soc. Lond. (1849) 5: 231-236, pl. XXIII. [1850.??.??]
[For dating, see Wheeler (1912)]
- Weyenbergh, H., Jr.**
1869. Deux dipteres nouveaux de l'Archipel des Indes Orientales: *Dacus ritsemae*, *Lucilia leonardi*. Arch. Neerl. Sci. Ex. Nat. 4: 359-362. [1869.??.??]
- Weyenbergh, H., Jr.**
1870. Nederlandsche Diptera in metamorphose en levenswijzen. Tijdschr. Entomol. 13: 1-17. [1870.??.??]
- Weyenbergh, H., Jr.**
1874. Insectos daninos a la agricultura argentina. No. 6. An. Agric. Argent. 2: 165. [1874.??.??]
- Weyenbergh, H., Jr.**
1883. *Trypeta (Icaria) scudderi* n. sp. und ihre eigenthumliche Lebensweise. Verh. Zool. Bot. Ges. Wien (1882) 32: 363-368. [1883.??.??]
- Wharton, B.**
1992. Parasitic Hymenoptera attacking fruit infesting tephritids, with emphasis on opiine Braconidae. Entomol. Soc. Qld. News Bull. 20: 67-69. [1992.??.??]
- Wharton, R. A.**
1983. Variation in *Opius hirtus* Fischer and discussion of *Desmlostoma* Foerster (Hymenoptera: Braconidae). Proc. Entomol. Soc. Wash. 85: 327-330. [1983.??.??]
- Wharton, R. A.**
1987. Changes in nomenclature and classification of some opiine Braconidae (Hymenoptera). Proc. Entomol. Soc. Wash. 89: 61-73. [1987.??.??]
- Wharton, R. A.**
1989. Classical biological control of fruit-infesting Tephritidae, p. 303-313. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.??]
- Wharton, R. A.**
1989. Biological control of fruit-infesting Tephritidae, p. 323-332. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??]
- Wharton, R. A. & F. E. Gilstrap.**
1983. Key to and status of opiine braconid (Hymenoptera) parasitoids used in biological control of *Ceratitis* and *Dacus* s.l. (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 76: 721-742. [1983.07.??]
- Wharton, R. A., F. E. Gilstrap, R. H. Rhode, M. Fischel-M. & W. G. Hart.**
1981. Hymenopterous egg-pupal and larval-pupal parasitoids of *Ceratitis capitata* and *Anastrepha* spp. (Dip.: Tephritidae) in Costa Rica. Entomophaga 26: 285-290. [1981.??.??]
- Wharton, R. A. & P. M. Marsh.**
1978. New World Opiinae (Hymenoptera: Braconidae) parasitic on Tephritidae (Diptera). J. Wash. Acad. Sci. 68: 147-167. [1978.12.??]
- Wheeler, A. G.**
1995. *Urophora quadrifasciata* (Diptera: Tephritidae), an introduced seedhead fly new to midwestern Northern America. Great Lakes Entomol. 28: 235-236. [1995.??.??]
- Wheeler, A. G. & C. A. Stoops.**
1996. Establishment of *Urophora affinis* on spotted knapweed in Pennsylvania, with new eastern U.S. records of *U. quadrifasciata* (Diptera: Tephritidae). Proc. Entomol. Soc. Wash. 98: 93-99. [1996.??.??]
- Wheeler, G.**
1912. On the dates of publication of the Entomological Society of London. Trans. Entomol. Soc. Lond. (1911) (Ser. 3) 1911: 750-767. [1912.02.10]
- Whervin, L. W. van.**
1974. Some fruitflies (Tephritidae) in Jamaica. PANS 20: 11-19. [1974.03.??]
- White, I. M.**
1984. The taxonomic study of Tephritidae (Diptera) relevant to biocontrol of weeds in North America: a feasibility study. CIE Taxonomy/Identification Service, unpublished report No. 1 (November 1984): 16 p. [1984.11.??]
- White, I. M.**
1986. A new species of *Paroxyna* Hendel and notes on the nomenclature of other British Tephritidae (Diptera). Entomol. Mon. Mag. 122: 145-163. [1986.08.11]
- White, I. M.**
1987. The Linnaean species of the family Tephritidae (Insecta: Diptera). Zool. J. Linn. Soc. 90: 99-107. [1987.??.??]
- White, I. M.**
1988. Tephritid flies (Diptera: Tephritidae). Handb. Identif. Br. Insects 10(5a): 134 p. [1988.??.??]
- White, I. M.**
1989. The state of fruit fly taxonomy and future research priorities, p. 543-552. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??]
- White, I. M.**
1989. Taxonomic problems in the genus *Chaetorellia*, p. 557-562. In R. Cavalloro, ed., Fruit flies of economic importance 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.??]
- White, I. M.**
1989. A new species of *Terellia* Robineau-Desvoidy associated with *Centaurea solstitialis* L. and a revision of the *Terellia virens* (Loew) species group (Diptera: Tephritidae). Entomol. Mon. Mag. 125: 53-61. [1989.03.31]
- White, I. M.**
1990. The taxonomy of tropical fruit flies, p. 171-176. In S. Vijayasegaran & A. G. Ibrahim, eds., First International Symposium on Fruit Flies in the Tropics, Kuala Lumpur, 1988. Malaysian Agricultural Research and Development Institute & Malaysian Plant Protection Society, Kuala Lumpur. vii + 430 p. [1990.??.??]
- White, I. M.**
1991. The application of tephritid taxonomy to problems in plant quarantine and weed biological control, p. 341-

349. In L. Weismann, I. Orszagh & A. C. Pont, eds., Proceedings of the Second International Congress of Dipterology, Bratislava, Czechoslovakia, August 27-September 1, 1990. SPB Academic Publishing BV, The Hague. 367 p. [1991.???.?]
- White, I. M.**
1996. Fruit fly taxonomy: Recent advances and new approaches, p. 253-258. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- White, I. M. & S. L. Clement.**
1987. Systematic notes on *Urophora* (Diptera, Tephritidae) species associated with *Centaurea solstitialis* (Asteraceae, Cardueae) and other palaearctic weeds adventive in North America. Proc. Entomol. Soc. Wash. 89: 571-580. [1987.07.23]
- White, I. M. & M. M. Elson-Harris.**
1992. Fruit flies of economic significance: their identification and bionomics. International Institute of Entomology, London. xii + 601 p. [1992.???.?]
- White, I. M. & N. J. Liquidó.**
1995. *Chaetodacus latifrons* Hendel, 1915 (currently *Bactrocera latifrons*; Insecta, Diptera): Proposed precedence of the specific name over that of *Dacus parvulus* Hendel, 1912. Bull. Zool. Nomencl. 52: 250-253. [1995.???.?]
- White, I. M., K. Groppe & R. Sobhian.**
1990. Tephritids of knapweeds, starthistles and safflower: results of a host choice experiment and the taxonomy of *Terellia luteola* (Wiedemann) (Diptera: Tephritidae). Bull. Entomol. Res. 80: 107-111. [1990.03.??]
- White, I. M. & P. Harris.**
1989. Case 2680. *Euribia jaceana* Hering, 1935 (currently *Urophora jaceana*; Insecta, Diptera): proposed precedence over *Euribia conyzae* Hering, 1933. Bull. Zool. Nomencl. 46: 30-32. [1989.03.??]
- White, I. M. & V. A. Korneyev.**
1989. A revision of the western Palaearctic species of *Urophora* Robineau-Desvoidy (Diptera: Tephritidae). Syst. Entomol. 14: 327-374. [1989.07.??]
- White, I. M. & K. Marquardt.**
1989. A revision of the genus *Chaetorellia* Hendel (Diptera: Tephritidae) including a new species associated with spotted knapweed, *Centaurea maculosa* Lam. (Asteraceae). Bull. Entomol. Res. 79: 453-487. [1989.09.??]
- White, I. M. & F. Mihályi.**
1987. *Tephritis dudichi* Aczel (Diptera: Tephritidae) [sic], lectotype designation and diagnosis. Folia Entomol. Hung. 48: 243-244. [1987.???.?]
- White, I. M. & P. R. Seymour.**
1989. Case 2719. *Musca heraclei* Linnaeus, 1758 (currently *Euleia heraclei*; Insecta, Diptera): proposed conservation of *heraclei* as the correct spelling of the specific name. Bull. Zool. Nomencl. 46: 252-254. [1989.12.??]
[See also correspondence in 47: 132-134.]
- White, I. M. & X.-J. Wang.**
1992. Taxonomic notes on some dacine (Diptera: Tephritidae) fruit flies associated with citrus, olives, and cucurbits. Bull. Entomol. Res. 82: 275-279. [1992.06.??]
- Whitman, D. W., L. J. Orsak & E. Greene.**
1988. Spider mimicry in fruit flies (Diptera: Tephritidae): further experiments on the deterrence of jumping spiders (Araneae: Salticidae) by *Zonosemata vittigera* (Coquillett). Ann. Entomol. Soc. Am. 81: 532-536. [1988.05.??]
- Whitney, L. A.**
1916. The yellow currant and gooseberry fruit-fly, *Epochra canadensis* (Loew), Order-Diptera, Family-Trypetidae. Mon. Bull. Calif. State Comm. Hortic. 5: 152-158. [1916.???.?]
- Whitney, L. A.**
1929. Reports of the Associate Plant Inspector, February 1929. Hawaii. For. Agric. 26: 81-82. [1929.???.?]
- Whittier, T. S. & K. Y. Kaneshiro.**
1991. Male mating success and female fitness in the Mediterranean fruit fly (Diptera: Tephritidae). Ann. Entomol. Soc. Am. 84: 608-611. [1991.11.??]
- Whittier, T. S. & K. Y. Kaneshiro.**
1992. Mating behavior of Mediterranean fruit flies (Diptera: Tephritidae) in a natural environment. Ann. Entomol. Soc. Am. 85: 214-218. [1992.???.?]
- Whittier, T. S. & K. Y. Kaneshiro.**
1995. Intersexual selection in the Mediterranean fruit fly (*Ceratitis capitata*): does female choice enhance fitness? Evolution 49: 990-996. [1995.???.?]
- Whittier, T. S., F. Y. Nam, T. E. Shelly & K. Y. Kaneshiro.**
1994. Male courtship success and female discrimination in the Mediterranean fruit fly (Diptera: Tephritidae). J. Insect Behav. 7: 159-170. [1994.03.??]
- Whittier, T. S. & T. E. Shelly.**
1993. Productivity of singly vs. multiply mated female Mediterranean fruit flies, *Ceratitis capitata* (Diptera: Tephritidae). J. Kans. Entomol. Soc. 66: 200-209. [1993.04.??]
- Whittle, K. & A. L. Norrbom.**
1987. A fruit fly *Anastrepha grandis* (Macquart). Pests not known to occur in the United States or of limited distribution No. 82. U.S. Dep. Agric. Animal Plant Health Insp. Serv. 81(50): 8 p. [1987.09.??]
- Whyte, R. O.**
1940. The control of weeds. Herbage Publ. Ser. Bull., Ab-erystwith 27: 168 p. [1940.???.?]
- Wiedemann, C. R. W.**
1817. Neue Zweiflugler (Diptera Linn.) aus der Gegend um Kiel. Zool. Mag. (Wiedemann's) 1(1): 61-86. [1817.???.?]
- Wiedemann, C. R. W.**
1818. Neue Insekten vom Vorgebirge der Guten Hoffnung. Zool. Mag. (Wiedemann's) 1(2): 40-48. [1818.???.?]
- Wiedemann, C. R. W.**
1819. Beschreibung neuer Zweiflugler aus Ostindien und Afrika. Zool. Mag. (Wiedemann's) 1(3): 1-39. [1819.???.?]
- Wiedemann, C. R. W.**
1824. Munus rectoris in Academia Christiana Albertina adi-turus analecta entomologica ex Museo Regio Havniensi maxime congesta profert iconibusque illustrat. Kiliae [= Kiel]. 60 p. [1824.???.?]
- Wiedemann, C. R. W.**
1826. [New species], p. 349-350. In J. W. Meigen, Systematische Beschreibung der bekannten europäischen zweiflugeligen Insekten, Funfter Theil. xii + 412 p. [1826.???.?]
- Wiedemann, C. R. W.**
1828. Aussereuropäische zweiflugelige Insekten. Vol. 1. Schulz, Hamm. xxxii + 608 p. [1828.???.?]
- Wiedemann, C. R. W.**
1830. Aussereuropäische zweiflugelige Insekten. Vol. 2. Schulz, Hamm. xii + 684 p. [1830.???.?]
[Considered as published prior to Robineau-Desvoidy (1830); see Aubertin, 1933: 141.]

Wiesmann, R.

1938. Untersuchungen ueber die Struktur der Kutikula des 5137
Puppentoennchens der Kirschfliege, *Rhagoletis cerasi*
L. Vierteljahrsschr. Naturforsch. Ges. Zuer. 83: 127-
136. [1938.??.]

Willard, H. F.

1920. Work and parasitism of the Mediterranean fruit fly in 5138
Hawaii during 1918. J. Agric. Res. 18: 441-446.
[1920.01.15]

Willard, H. F.

1923. Work and parasitism of the Mediterranean fruit fly in 5139
Hawaii during 1919 and 1920. J. Agric. Res. 25: 1-7.
[1923.7.07]

Willard, H. F.

1926. Work and parasitism of the Mediterranean fruit fly in 5140
Hawaii in 1921. J. Agric. Res. 33: 9-15. [1926.07.01]

Willard, H. F.

1927. Some observations in Hawaii on the ecology of the 5141
Mediterranean fruit fly *Ceratitis capitata* Wiedemann
and its parasites. Proc. Hawaii. Entomol. Soc. 6: 505-
515. [1927.10.??]

Willard, H. F. & T. L. Bissell.

1930. Parasitism of the Mediterranean fruit fly in Hawaii, 5142
1922-1924. U.S. Dep. Agric. Circ. 109: 12 p.
[1930.??.]

Willard, H. F. & A. C. Mason.

1937. Parasitism of the Mediterranean fruit fly in Hawaii, 5143
1914-1933. U.S. Dep. Agric. Circ. 439: 17 p.
[1937.07.??]

Wille, J. E.

1934. Las especies peruanas de moscas de la fruta del genero 5144
Anastrepha Schiner (fam. Trypetidae). Inf. Estac. Exp.
Agric. "La Molina" Lima 27: 46-56. [1934.10.??]

Wille, J. E.

1935. Accion de las temperaturas bajas sobre las moscas de la 5145
fruta del genero *Anastrepha*, que atacan los frutos en el
Peru. Inf. Estac. Exp. Agric. "La Molina" Lima 30:
3-12. [1935.04]

Wille, J. E.

1937. Fruitflies in the Republic of Ecuador. U.S. Dep. Agric. 5146
Bur. Entomol. Plant Quar. Serv. Regulatory An-
nouncements No. 130: 25-26. [1937.??.]

Wille, J. E.

1940. Übersicht de landwirtschaftliche wichtigen Insekten 5147
von Peru (Sud-Amerika). Z. Pflanzenkr. Pflanzen-
schutz 50: 369-388. [1940.??.]

Wille, J. E.

1958. La mosca mediterranea *Ceratitis capitata* Wied. en el 5148
Peru. Rev. Peru. Entomol. Agric. 1: 59-60. [1958.??.]

Willers, P.

1979. Suitability of *Harpephyllum caffrum* (kaffir plum) as 5149
host for Mediterranean fruit fly and false codling moth.
Citrus Subtrop. Fruit J. (543): 5-6. [1979.02.??]

Williamson, D. L.

1985. Visual-olfactory habitat mimic for assessment of fruit 5150
fly response to behavior-modifying chemicals. U.S.
Dep. Agric. Patents No. 4,548,804: 1 p. [1985.10.22]

Williamson, D. L.

1986. The Mexican fruit fly problem: alternatives for protect- 5151
ing fresh fruit commodities. J. Rio Grande Val. Hortic.
Soc. 39: 55-61. [1986.??.]

Williamson, D. L.

1989. Oogenesis and spermatogenesis, p. 141-151. In A. S. 5152
Robinson & G. Hooper, eds., Fruit flies, their biology,
natural enemies and control. W. Helle, ed., World crop

pests, Vol. 3(A). Elsevier Science Publishers, Amster-
dam. xii + 372 p. [1989.??.]

Williamson, D. L. & W. G. Hart.

1989. Current status of Mexican fruit fly research in the Rio 5153
Grande Valley of Texas, p. 563-569. In R. Cavalloro,
ed., Fruit flies of economic importance 87. Proceedings
of the CEC/IOBC International Symposium, Rome,
7-10 April 1987. A. A. Balkema, Rotterdam. 626 p.
[1989.??.]

Williamson, D. L., R. I. Vargas & E. J. Harris.

1985. Status of 3 pestiferous fruit fly (Diptera: Tephritidae) 5154
populations on Kauai, Hawaii following Hurricane Iwa.
Proc. Hawaii. Entomol. Soc. 25: 145-154. [1985.03.01]

Williston, S. W.

1886. Dipterological notes and descriptions. Trans. Am. En- 5155
tomol. Soc. (Phila.) 13: 287-307. [1886.??.]

Williston, S. W.

1896. Manual of the families and genera of North American 5156
Diptera. Ed. 2. New Haven, Conn. LIV + 167 p.
[1896.??.]

Williston, S. W.

1896. On the Diptera of St. Vincent (West Indies). Trans. 5157
Entomol. Soc. Lond. (Ser. 3) 1896: 253-446, pl. VIII-
XIV. [1896.09.30]

Williston, S. W.

1908. Manual of North American Diptera. Ed. 3. Hathaway, 5158
New Haven. 405 p. [1908.??.]

Wilson, F.

1960. A review of the biological control of insects and weeds 5159
in Australia and Australian New Guinea. Commonw.
Inst. Biol. Control Tech. Comm. No. 1: 1-91.
[1960.??.]

Wilson, F.

1963. Australia as a source of beneficial insects for biological 5160
control. Commonw. Inst. Biol. Control Tech. Comm.
No. 3: 15-24. [1963.??.]

Wilson, G. F.

1931. Insects associated with the seeds of garden plants. J. R. 5161
Hortic. Soc. 61: 31-47. [1931.??.]

Wilson, H. F. & A. L. Lovett.

1913. Miscellaneous insect pests of orchard and garden. Oreg. 5162
Agric. Exp. Stn. Bien. Crop Pest Hortic. Rep. 1911-
1912: 147-165. [1913.??.]

Windeguth, D. L. von, A. Arner, J. B. Owens & A. K. Burditt, Jr.

1976. Comparison of natural field infestation versus labora- 5163
tory infestation of 'Marsh' white grapefruit by Carib-
bean fruit fly, *Anastrepha suspensa* (Loew). Proc. Fla.
State Hortic. Soc. 89: 248-249. [1976.??.]

Windeguth, D. L. von, A. K. Burditt & D. H. Spalding.

1976. Phosphine as a fumigant for grapefruit infected by 5164
Caribbean fruit fly larvae. Fla. Entomol. 59: 285-286.
[1976.??.]

Windeguth, D. L. von & W. P. Gould.

1990. Gamma irradiation followed by cold storage as a quar- 5165
antine treatment for Florida grapefruit infested with
Caribbean fruit fly. Fla. Entomol. 73: 242-247.
[1990.06.??]

Windeguth, D. L. von, W. H. Pierce & L. F. Steiner.

1972. Infestations of *Anastrepha suspensa* in fruit on Key 5166
West, Florida. Fla. Entomol. 56: 127-131. [1972.??.]

Winterringer, G. S.

1961. Some plant galls of Illinois. Ill. State Mus., Story of Ill. 5167
Ser. No. 12: 1-51. [1961.??.]

- Witherell, P. C.**
1982. Efficacy of two types of survey traps for Caribbean fruit fly, *Anastrepha suspensa* (Loew). Fla. Entomol. 65: 580-581. [1982.??.]
- Witherell, P. C. & C. A. Benschoter.**
1982. Tolerance of Florida avocado cultivars to methyl bromide fumigation treatments effective against fruit flies (Tephritidae). Proc. Annu. Meet. Fla. State Hort. Soc. 95: 227-229. [1982.??.]
- Woglum, R. S.**
1929. The Mediterranean Fruit Fly. Handbook of Citrus Insect Control for 1929. Calif. Fruit Growers Exch. Bull. 6: 1-48. [1929.??.]
- Wolcott, G. N.**
1936. 'Insectae borinquenses'. A revised annotated check-list of the insects of Puerto Rico. With a host-plant index by J. I. Otero. J. Agric. Univ. P. R. 20: 1-627. [1936.07.??]
[Not seen.]
- Wolfenbarger, D. O., H. H. Samol & D. H. Habeck.**
1976. Dispersal distances of the Caribbean fruit fly, corn planthopper and Cuban May beetle. Res. Popul. Ecol. (Kyoto) 18: 118-122. [1976.??.]
- Wolfenbarger, D. O. & S. D. Walker.**
1974. Two major pest problems of papayas. Proc. Fla. State Hort. Soc. 1974: 384-385. [1974.??.]
- Wollaston, T. V.**
1858. Brief diagnostic characters of undescribed Madeiran insects [concl.]. Ann. Mag. Nat. Hist. (3) 1: 113-125. [1858.02.??]
[The first part of this article appeared on p. 18-28.]
- Wong, M. A. & T. T. Y. Wong.**
1988. Predation of the Mediterranean fruit fly and the Oriental fruit fly (Diptera: Tephritidae) by the fire ant (Hymenoptera: Formicidae) in Hawaii. Proc. Hawaii. Entomol. Soc. 28: 169-177. [1988.??.]
- Wong, T. T. Y.**
1993. Mass-rearing of larval fruit fly parasitoids in Hawaii, p. 257-260. In M. Aluja S. & P. Liedo F., eds., Fruit flies: Biology and management. Proceedings of the International Symposium on Fruit Flies of Economic Importance 1990, Antigua Guatemala, Guatemala, October 14-20, 1990. Springer-Verlag, New York. xxxiii + 492 p. [1993.??.]
- Wong, T. T. Y., R. T. Cunningham, D. O. McInnis & J. E. Gilmore.**
1989. Seasonal distribution and abundance of *Dacus cucurbitae* (Diptera: Tephritidae) in Rota, Commonwealth of the Northern Mariana Islands. Environ. Entomol. 18: 1079-1082. [1989.??.]
- Wong, T. T. Y., R. M. Kobayashi & D. O. McInnis.**
1986. Mediterranean fruit fly (Diptera: Tephritidae): Methods of assessing the effectiveness of sterile insect releases. J. Econ. Entomol. 79: 1501-1506. [1986.??.]
- Wong, T. T. Y., D. O. McInnis & N. Mochizuki.**
1985. Seasonal distribution and abundance of adult male oriental fruit flies *Dacus dorsalis* (Diptera: Tephritidae) in Kula, Maui, Hawaii. J. Econ. Entomol. 78: 1267-1271. [1985.??.]
- Wong, T. T. Y., D. O. McInnis & J. I. Nishimoto.**
1989. Relationship of sexual maturation rate to response of Oriental fruit fly strains (Diptera: Tephritidae) to methyl eugenol. J. Chem. Ecol. 15: 1399-1405. [1989.??.]
- Wong, T. T. Y., D. O. McInnis, J. I. Nishimoto, A. K. Ota & V. C. S. Chang.**
1984. Predation of the Mediterranean fruit fly (Diptera: Tephritidae) by the Argentine ant (Hymenoptera: Formicidae) in Hawaii. J. Econ. Entomol. 77: 1454-1458. [1984.??.]
- Wong, T. T. Y., D. O. McInnis, M. M. Ramadan & J. I. Nishimoto.**
1991. Age-related response of male melon flies *Dacus cucurbitae* (Diptera: Tephritidae) to Cue-Lure. J. Chem. Ecol. 17: 2481-2487. [1991.??.]
- Wong, T. T. Y., N. Mochizuki & J. I. Nishimoto.**
1984. Seasonal abundance of parasitoids of the Mediterranean and Oriental fruit flies (Diptera: Tephritidae) in the Kula area of Maui, Hawaii. Environ. Entomol. 13: 140-145. [1984.02.??]
- Wong, T. T. Y., J. I. Nishimoto & N. Mochizuki.**
1983. Infestation patterns of Mediterranean fruit fly and the Oriental fruit fly (Diptera: Tephritidae) in the Kula area of Maui, Hawaii. Environ. Entomol. 12: 1031-1039. [1983.08.??]
- Wong, T. T. Y. & M. M. Ramadan.**
1987. Parasitization of the Mediterranean and Oriental fruit flies (Diptera: Tephritidae) in the Kula area of Maui, Hawaii. J. Econ. Entomol. 80: 77-80. [1987.??.]
- Wong, T. T. Y. & M. M. Ramadan.**
1992. Mass rearing biology of larval parasitoids (Hymenoptera: Braconidae: Opiinae) of tephritid flies (Diptera: Tephritidae) in Hawaii, p. 405-426. In T. E. Anderson & N. C. Leppla, eds., Westview studies in insect biology: advances in insect rearing for research and pest management. Westview Press, Boulder. xiii + 521 p. [1992.??.]
- Wong, T. T. Y., M. M. Ramadan, J. C. Herr & D. O. McInnis.**
1992. Suppression of a Mediterranean fruit fly (Diptera: Tephritidae) population with concurrent parasitoid and sterile fly releases in Kula, Maui, Hawaii. J. Econ. Entomol. 85: 1687-1694. [1992.10.??]
- Wong, T. T. Y., M. M. Ramadan, D. O. McInnis, N. Mochizuki, J. I. Nishimoto & J. C. Herr.**
1991. Augmentative releases of *Diachasmimorpha tryoni* (Hymenoptera: Braconidae) to suppress a Mediterranean fruit fly (Diptera: Tephritidae) population in Kula, Maui, Hawaii. Biol. Control 1: 2-7. [1991.06.??]
- Woo, F. C., Y. C. Whang, C. C. Mang & T. K. Liang.**
1963. Studies on the life history and the control of *Lycium* fruit fly, *Neoceratitis asiatica* (Becker) (Diptera, Trypetidae). Acta Phytophylacica Sin. 2: 387-398. [1963.??.]
- Wood, G. W., L. M. Crozier & W. T. A. Neilson.**
1983. Monitoring the blueberry maggot, *Rhagoletis mendax* (Diptera: Tephritidae), with Pherocon AM traps. Can. Entomol. 115: 219-220. [1983.??.]
- Wood, R. J. & D. J. Harris.**
1989. *Ceratitis capitata*: artificial and natural selection, p. 5191-5193. In A. S. Robinson & G. Hooper, eds., Fruit flies, their biology, natural enemies and control. W. Helle, ed., World crop pests, Vol. 3(B). Elsevier Science Publishers, Amsterdam. xv + 447 p. [1989.??.]
- Woodburn, T. L.**
1993. Host specificity testing, release and establishment of *Urophora solstitialis* (L.) (Diptera: Tephritidae), a potential biological control agent for *Carduus nutans* L., in Australia. Biocontrol Sci. Technol. 3: 419-426. [1993.??.]

Woodburn, T. L.

1996. Reduction of seed set in nodding thistle (*Carduus nutans*) by the seed-fly, *Urophora solstitialis*, in Australia, p. 253-258. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]

Woodley, N. E. & D. J. Hilburn.

1994. The Diptera of Bermuda. Contr. Am. Entomol. Inst. (Ann Arbor) 28(2): 1-64. [1994.08.01]

Woods, C.

1981. EPA ban could halt grapefruit exports. Fla. Grower Rancher 74(8): 6. [1981.08.??]

Woods, W. C.

1914. A note on *Rhagoletis pomonella* in blueberries. J. Econ. Entomol. 7: 398-399. [1914.??.??]

Woods, W. C.

1915. *Biosteres rhagoletis* Richmond, sp. n., a parasite of *Rhagoletis pomonella* Walsh. Can. Entomol. 47: 293-295. [1915.??.??]

Woods, W. C.

1916. Blueberry insects in Maine. Maine Agric. Exp. Stn. Bull. (1915) 244: 249-286. [1916.02.09]

Woodward, B. B.

1903. Catalogue of the books, manuscripts, maps and drawings in the British Museum (Natural History) Vol. 1. British Museum (Natural History), London. p. 1-500. [1903.??.??]

Woodward, B. B.

1904. Catalogue of the books, manuscripts, maps and drawings in the British Museum (Natural History) Vol. 2. British Museum (Natural History), London. p. 501-1038. [1904.??.??]

Woodward, B. B.

1910. Catalogue of the books, manuscripts, maps and drawings in the British Museum (Natural History) Vol. 3. British Museum (Natural History), London. p. 1039-1494. [1910.??.??]

Woodward, B. B.

1913. Catalogue of the books, manuscripts, maps and drawings in the British Museum (Natural History) Vol. 4 (P-Sn). British Museum (Natural History), London. p. 1495-1956. [1913.??.??]

Woodward, B. B.

1915. Catalogue of the books, manuscripts, maps and drawings in the British Museum (Natural History) Vol. 5. British Museum (Natural History), London. p. 1957-2403. [1915.??.??]

Woodworth, C. W.

1913. Guide to California insects. The Law Press, Berkeley. 360 p. [1913.??.??]

Worner, S. P.

1988. Ecoclimatic assessment of potential establishment of exotic pests. J. Econ. Entomol. 81: 973-983. [1988.??.??]

Wright, J. A.

1937. Fruit flies. Some common species in New South Wales. Agric. Gaz. N.S.W. 1937(January 1): 26-29. [1937.01.01]

Wu, H. H. & Y. I. Chu.

1990. Influence of methyl eugenol on the mating ability of the male oriental fruit fly (*Dacus dorsalis* Hendel). Chin. J. Entomol. 10: 69-78. [1990.??.??]

Wulp, F. M. van der.

1867. Eenige Noord-Amerikaansche Diptera. Tijdschr. Entomol. 10: 125-164. [1867.??.??]

Wulp, F. M. van der.

1880. Eenige Diptera van Nederlandsch Indie. Tijdschr. Entomol. (1879-1880) 23: 155-194, pl. 10-11. [1880.??.??]

Wulp, F. M. van der.

1883. Amerikaansche Diptera. Tijdschr. Entomol. (1882-1883) 26: 1-60. [1883.??.??]

Wulp, F. M. van der.

1891. Eenige uitlandsche Diptera. Tijdschr. Entomol. (1890-1891) 34: 193-218, pl. 12. [1891.??.??]

Wulp, F. M. van der.

1891. Fam. Muscidae [part], p. 209-224. In F. D. Godman & O. Salvin, eds., Biologia Centrali-Americana. Zoologia. Class Insecta. Diptera. Or, contributions to the knowledge of the fauna and flora of Mexico and Central America. Vol. 2. Taylor & Francis, London. 489 p. [1891.04.??]

Wulp, F. M. van der.

1896. Catalogue of the described Diptera from south Asia. Dutch Entomological Society, The Hague. vi + 219 p. [1896.06.20]

Wulp, F. M. van der.

1897. Zur Dipteren-Fauna von Ceylon. Termeszetr. Fuz. 20: 136-144. [1897.??.??]

Wulp, F. M. van der.

1899. Aanteekeningen betreffende Oost-Indische Diptera. Tijdschr. Entomol. (1898) 41: 205-223 + pl. 10. [1899.03.28]

Wulp, F. M. van der.

1899. Fam. Muscidae, p. 393-408. In F. D. Godman & O. Salvin, eds., Biologia Centrali-Americana. Zoologia. Class Insecta. Diptera. Or, contributions to the knowledge of the fauna and flora of Mexico and Central America. Vol. 2. Taylor & Francis, London. 489 p. [1899.09.??]

Wulp, F. M. van der.

1899. Fam. Muscidae, p. 409-416. In F. D. Godman & O. Salvin, eds., Biologia Centrali-Americana. Zoologia. Class Insecta. Diptera. Or, contributions to the knowledge of the fauna and flora of Mexico and Central America. Vol. 2. Taylor & Francis, London. 489 p. [1899.12.??]

Wulp, F. M. van der.

- 1888-1900. Fam. Muscidae, p. 2-40, pls. 1-2 (1888); p. 41-56, pls. 57-88, 89-112, 113-144, 145-176, 177-200, 201-208, pls. 3-4 (1890); p. 209-224, 225-248, 249-264, pls. 5-6 (1891); p. 265-272 (1895); p. 273-280, 281-288, 289-304, 305-312, 313-320, 321-344, pls. 7-8 (1896); p. 345-360, 361-368, 369-376, pl. 9 (1897); p. 377-384 (1898); p. 385-392, 393-408, 409-416, pls. 10-11 (1899); p. 417-428, pl. 12 (1900). In F. D. Godman & O. Salvin, eds., Biologia Centrali-Americana. Zoologia. Class Insecta. Diptera. Or, contributions to the knowledge of the fauna and flora of Mexico and Central America. Vol. 2. Taylor & Francis, London. 489 p. [1900.02.??]

[See Evenhuis *et al.* (1989) for dating and pagination of this work. See Selander and Vaurie (1962) for a gazetteer of place names, and under Godman and Salvin (1879-1915) for additional references.]

Wulp, F. M. van der.

1900. Fam. Muscidae, p. 417-428. In F. D. Godman & O. Salvin, eds., Biologia Centrali-Americana. Zoologia. Class Insecta. Diptera. Or, contributions to the knowledge of the fauna and flora of Mexico and Central America. Vol. 2. Taylor & Francis, London. 489 p. [1900.02.??]

- Wydra, R. L., D. B. Harden, L. Strekowski, M. A. Battiste & J. M. Coxon.**
1992. Conformational analysis of 4,8-dimethyl-3(e),8(e)-decadien-10-olide (e,e,suspensolide) a key component of the pheromones of the male Caribbean and Mexican fruit flies. *Tetrahedron* 48: 3485-3494. [1992.??.]
- Xu, H. X.**
1987. Use of *Procecidochares utilis* to control crofton weed *Eupatorium adenophorum* in central Yunnan. *Chin. J. Biol. Control* 3: 179-180. [1987.??.]
[In Chinese.]
- Yadav, J. S. & V. R. Gadgil.**
1990. Tosmic in the preparation of spiroacetals: synthesis of pheromone components of olive fruit fly. *Tetrahedron Lett.* 31: 6217-6218. [1990.10.15]
- Yamada, T., S. Nakagawa & G. Kamasaki.**
1963. Identification of three species of reared Hawaiian fruit fly pupae. *Proc. Hawaii. Entomol. Soc.* 18: 319-321. [1963.??.]
- Yamagishi, M., Y. Ito & Y. Tsubaki.**
1992. Sperm competition in the melon fly, *Bactrocera cucurbitae* (Diptera: Tephritidae): Effects of sperm 'longevity' on sperm precedence. *J. Insect Behav.* 5: 599-608. [1992.09.??]
- Yamagishi, M. & Y. Tsubaki.**
1990. Copulation duration and sperm transfer in the melon fly *Dacus cucurbitae* Coquillett (Diptera: Tephritidae). *Appl. Entomol. Zool.* 25: 517-519. [1990.??.]
- Yamvrias, C. & M. Anagnou.**
1989. Preliminary tests on the sensitivity of the larvae of *Dacus oleae* to *Bacillus thuringiensis* var. *israelensis*, p. 345-348. In R. Cavalloro, ed., *Fruit flies of economic importance* 87. Proceedings of the CEC/IOBC International Symposium, Rome, 7-10 April 1987. A. A. Balkema, Rotterdam. 626 p. [1989.??.]
- Yang, P.**
1988. Status of fruit fly research in China. Research Institute of Entomology, Zhongshan (Sun Yatsen) University, Guangzhou, China. 29 p. [1988.03.01]
- Yang, P., J. R. Carey & R. V. Dowell.**
1994. Tephritid fruit flies in China: historical background and current status. *Pan-Pac. Entomol.* 70: 159-167. [1994.??.]
- Yang, P., J. R. Carey & R. V. Dowell.**
1994. Host-specific demographic studies of wild *Bactrocera tau* (Walker) (Diptera: Tephritidae). *Pan-Pac. Entomol.* 70: 253-258. [1994.07.??]
- Yang, P., J. R. Carey & R. V. Dowell.**
1994. Comparative demography of two cucurbit-attacking fruit flies, *Bactrocera tau* and *Bactrocera cucurbitae* (Diptera: Tephritidae). *Ann. Entomol. Soc. Am.* 87: 538-545. [1994.??.]
- Yang, P. & S. Y. Nagano.**
1979. Biological treatment of wastes from mass rearing of fruit flies (Tephritidae) and pineapple centrifuged underflow. *Proc. Ind. Waste Conf. Purdue Univ.* (34th): 354-359. [1979.??.]
- Yang, P., C. Zhou, G. Liang, R. V. Dowell & J. R. Carey.**
1994. Temperature studies on a Chinese strain of *Bactrocera cucurbitae* (Coquillett) (Diptera: Tephritidae). *Pan-Pac. Entomol.* 70: 269-275. [1994.??.]
- Yao, A. L.**
1989. Recovery survey of small scale field releases of *Bios-terus longicaudatus* Ashmead (Hym.: Braconidae) in Bai-Chi area, Taiwan. *Bull. Inst. Zool. Acad. Sin.* 28: 211-214. [1989.??.]
- Yao, A. L. & W. Y. Lee.**
1978. A population study of the oriental fruit fly, *Dacus dorsalis* Hendel (Diptera: Tephritidae), in guava, citrus fruits, and wax apple fruit in northern Taiwan. *Bull. Inst. Zool. Acad. Sin.* 17: 103-108. [1978.12.??]
- Yaroshevskii, V. A.**
1876. [List of dipterous insects collected mainly in Kharkov and district.] *Tr. Obshch. Isp. Prir. pri Khar'k. Univ.* 10: 41. [1876.??.]
[Presumably in Russian, not seen, copied from Richter (1961).]
- Yaroshevskii, V. A.**
1880. [Contributions to the entomology of Kharkov Province. III. Third supplement to list of Diptera and Lepidoptera.] *Tr. Obshch. Isp. Prir. pri Khar'k. Univ.* 13: 12. [1880.??.]
[Presumably in Russian, not seen, copied from Richter (1961).]
- Yaroshevskii, V. A.**
1882. [Contributions to the entomology of Kharkov Province. IV. Fourth supplement to list of Diptera.] *Tr. Obshch. Isp. Prir. pri Khar'k. Univ.* 16: 76-77. [1882.??.]
[Presumably in Russian, not seen, copied from Richter (1961).]
- Yasuda, T., M. Narahara, S. Tanaka & S. Wakamura.**
1994. Thermal responses in the citrus fruit fly, *Dacus tsuneonis*: evidence for a pupal diapause. *Entomol. Exp. Appl.* 71: 257-261. [1994.06.??]
- Yasumatsu, K.**
1934. [Three unknown fruit flies from Kyushu]. *Mushi* 7: 2. [1934.??.]
[In Japanese.]
- Yasumatsu, K.**
1940. [Results of an expedition to Pagan Island]. *Akitu* 2: 180-184. [1940.??.]
[In Japanese.]
- Yeates, D.**
1990. Queensland fruit fly eradication campaign in Perth. *Myrmecia* 26(2): 24-27. [1990.??.]
- Yepes R., F. & R. Velez A.**
1989. Contribucion al conocimiento de las moscas de las frutas (Tephritidae) y sus parasitoides en el departamento de Antioquia. *Rev. Fac. Nac. Agron. Medellin* 42: 73-98. [1989.??.]
- Yermolayev, V. P.**
see Ermolaev, V. P.
- Yokoyama, V. Y. & G. T. Miller.**
1993. Pest-free period for walnut husk fly (Diptera: Tephritidae) and host status of stone fruits for export to New Zealand. *J. Econ. Entomol.* 86: 1766-1772. [1993.12.??]
- Yokoyama, V. Y., G. T. Miller & P. L. Hartsell.**
1992. Pest-free period and methyl bromide fumigation for control of walnut husk fly (Diptera: Tephritidae) in stone fruits exported to New Zealand. *J. Econ. Entomol.* 85: 150-156. [1992.??.]
- Yong, H. S.**
1984. Phosphoglucomutase polymorphism in the Oriental fruit fly, *Dacus dorsalis* (Diptera: Tephritidae) from Peninsular Malaysia. *Comp. Biochem. Physiol. B. Comp. Biochem.* 78: 321-323. [1984.??.]
- Yong, H. S.**
1984. Isocitrate dehydrogenase and phosphogluconate dehydrogenase polymorphism in the Oriental fruit fly, *Dacus dorsalis* (Insecta: Tephritidae) from Peninsular Malaysia. *Comp. Biochem. Physiol. B. Comp. Biochem.* 79: 555-558. [1984.??.]
- Yong, H. S.**
1986. Allozyme variation in a dimeric esterase of the Oriental fruit fly, *Dacus dorsalis* (Insecta: Tephritidae) from

- Peninsular Malaysia. Comp. Biochem. Physiol. B. Comp. Biochem. 83: 783-785. [1986.??.]
- Yong, H. S.**
1987. Variability of malate dehydrogenase isozymes in the Oriental fruit fly *Dacus dorsalis* (Insecta: Tephritidae) from Peninsular Malaysia. Comp. Biochem. Physiol. B. Comp. Biochem. 86: 797-800. [1987.??.]
- Yong, H. S.**
1988. Allozyme variation in the *Artocarpus* fruit fly, *Dacus umbrosus* (Insecta: Tephritidae) from peninsular Malaysia. Comp. Biochem. Physiol. B Comp. Biochem. 91: 85-89. [1988.??.]
- Yong, H. S.**
1990. Low allozyme variability in *Bactrocera albistrigata* (Insecta: Diptera: Tephritidae) from peninsular Malaysia. Comp. Biochem. Physiol. B Comp. Biochem. 97: 119-121. [1990.??.]
- Yong, H. S.**
1990. Flower of *Dendrobium anosmum* (Orchidaceae): a male fruit-fly attractant of the Cue Lure group. Nat. Malays. 15: 112-115. [1990.??.]
- Yong, H. S.**
1990. Flower of *Couroupita guianensis*: a male fruit-fly attractant of the methyl eugenol group. Nat. Malays. 15: 92-97. [1990.??.]
- Yong, H. S.**
1990. Fruit fly of seashore mangosteen (*Garcinia hombroniana*). Nat. Malays. 15: 98-99. [1990.??.]
- Yong, H. S.**
1992. Allozyme variation in the melon fly, *Dacus cucurbitae* (Insecta: Tephritidae) from peninsular Malaysia. Comp. Biochem. Physiol. B Comp. Biochem. 102: 367-370. [1992.??.]
- Yong, H. S.**
1992. *Garcinia cowa* (Guttiferae): host plant for the fruit fly *Bactrocera propinqua* (Tephritidae). Nat. Malays. 17: 66-67. [1992.??.]
- Yong, H. S.**
1992. Host specificity and genetic variability in Malaysian fruit flies (Insecta: Diptera: Tephritidae), p. 233-234. In Y. W. Ho, M. K. Vidyadaran, N. Abdullah, M. R. Jainudeen & A. R. Bahaman, eds., Proceedings National IRPA Seminar (Agriculture Sector). Vol. 1: Crops and plants. Universiti Pertanian, Kuala Lumpur. [1992.??.]
- Yong, H. S.**
1992. Flower of *Jaminum bifarium* (Oleaceae): a male fruit-fly attractant of the cue lure group. Nat. Malays. 17: 62-63. [1992.??.]
- Yong, H. S.**
1993. Allozyme variation in the solanaceous fruit fly *Bactrocera latifrons* (Insecta: Diptera: Tephritidae) from Peninsular Malaysia. Comp. Biochem. Physiol. B Comp. Biochem. 106: 933-935. [1993.??.]
- Yong, H. S.**
1994. Host fruit preferences in two sympatric taxa of the *Bactrocera dorsalis* complex (Insecta: Diptera: Tephritidae), p. 1-8. In H. S. Yong & S. G. Khoo, eds., Current research on tropical fruit flies and their management. Proceedings of the Symposium of Tropical Fruit Flies 18-20 May 1992, Kuala Lumpur, Malaysia. Working Group on Malaysian Fruit Flies, University of Malaysia, Kuala Lumpur. iv + 76 p. [1994.??.]
- Yong, H. S.**
1994. Hydroxybutyrate dehydrogenase electromorph distinguishes *Bactrocera dorsalis* (Insecta: Diptera: Tephritidae) from sibling taxa in Peninsular Malaysia, p. 23-26. In H. S. Yong & S. G. Khoo, eds., Current research on tropical fruit flies and their management. Proceedings of the Symposium of Tropical Fruit Flies 18-20 May 1992, Kuala Lumpur, Malaysia. Working Group on Malaysian Fruit Flies, University of Malaysia, Kuala Lumpur. iv + 76 p. [1994.??.]
- Yong, H. S.**
1995. Genetic differentiation and relationships in five taxa of the *Bactrocera dorsalis* complex (Insecta: Diptera: Tephritidae). Bull. Entomol. Res. 85: 431-435. [1995.??.]
- Yong, H. S. & S. G. Khoo.**
1994. Current research on tropical fruit flies and their management. Proceedings of the Symposium of Tropical Fruit Flies 18-20 May 1992, Kuala Lumpur, Malaysia. Working Group on Malaysian Fruit Flies, University of Malaysia, Kuala Lumpur. iv + 76 p. [1994.??.]
- Young, B. P.**
1921. Attachment of the abdomen to the thorax in Diptera. Cornell Univ. Agric. Exp. Stn. Mem. 44: 251-306. [1921.08.]
- Yount, L.**
1981. The fly in our fruit. Int. Wildl. 11(6): 17-19. [1981.??.]
- Yukawa, J.**
1984. Fruit flies of the genus *Dacus* (Diptera: Tephritidae) on the Krakatau Islands in Indonesia, with special reference to an outbreak of *Dacus albistrigatus* De Meijere. Jpn. J. Ecol. 34: 281-288. [1984.09.]
- Yulo-Nazarea, M. T. & E. C. Manoto.**
1993. A biochemical marker for detection of irradiated pupae of the Oriental fruit fly (*Dacus dorsalis*), p. 4641-4648. In IAEA, Proceedings Series: Management of insect pests: nuclear and related molecular and genetic techniques; International Symposium sponsored jointly by the International Atomic Energy Agency (IAEA) and the Food and Agriculture Organization (FAO), Vienna, Austria, October 19-23, 1992. IAEA, Vienna. xv + 669 p. [1993.??.]
- Yunus, A. & T. H. Ho.**
1980. List of economic pests, host plants, parasites and predators in West Malaysia (1920-1978). Bull., Ministry Agric., Malaysia 153: 1-538. [1980.??.]
- Yusof, S. & H. Hashim.**
1992. Hot water dip versus vapour heat treatment and their effects on guava (*Psidium guajava* L.) fruits. Acta Hort. No. 292: 217-221. [1992.06.]
- Yuval, B., S. Blay & R. Kaspi.**
1996. Sperm transfer and storage in the Mediterranean fruit fly (Diptera: Tephritidae). An. Entomol. Soc. Am. 89: 486-492. [1996.05.]
- Zacharopoulou, A., K. Bourtzis & P. Kerremans.**
1991. A comparison of polytene chromosome in salivary glands and orbital bristle trichogen cells in *Ceratitis capitata*. Genome 34: 215-219. [1991.04.]
- Zacharopoulou, A., M. Frisadi, C. Savakis, A. S. Robinson, P. P. Toliás, M. Konsolaki, K. Komitopoulou & F. C. Kafatos.**
1992. The genome of the Mediterranean fruitfly *Ceratitis capitata*: Localization of molecular markers by in situ hybridization to salivary gland polytene chromosomes. Chromosoma (Berl.) 101: 448-455. [1992.04.]
- Zacharuk, R. Y., R. M. K. W. Lee & D. E. Berube.**
1986. Fine structure of sensilla on the ovipositor of the tephritid fly *Urophora affinis*. Can. J. Zool. 64: 973-984. [1986.??.]

- Zack, R. S.**
1984. Catalog of types in the James Entomological Collec- 5273
tion. *Melanderia* 42: 1-41. [1984.??.]
- Zahler, P. M.**
1991. Fruit flies in the three orchards in Distrito Federal 5274
Brazil. *Cienc. Cult. (Sao Paulo)* 42: 175-182.
[1991.??.]
- Zahler, P. M.**
1991. Moscas das frutas (Diptera, Tephritidae) em dois po- 5275
mores de manga (*Mangifera indica*) do Distrito Federal:
Levantamento de especies e flutuacao populacional.
Rev. Ceres No. 217: 206-216. [1991.??.]
- Zaitzev, F. A.**
1919. [The Transcaucasian melon fly - *Carpomyia (Myiopard-* 5276
alis) caucasica, sp. n. (Diptera, Trypetidae)]. *Zap.*
Nauchno-Prikl. Otd. Tifl. Bot. Sada 1: 64-66.
[1919.??.]
[In Russian.]
- Zaitzev, F. A.**
1945. [New species of fruit flies from Transcaucasia (Diptera, 5277
Trypetidae)]. *Soobshch. Akad. Nauk Gruz. SSR* 6:
377-382. [1945.??.]
[In Georgian and Russian.]
- Zaitzev, F. A.**
1947. [The fruit fly fauna of the Caucasus and adjacent lands 5278
(Diptera, Trypetidae)]. *Tr. Zool. Inst. Akad. Nauk Gruz.*
SSR 7: 1-16. [1947.??.]
[In Russian; Georgian summary.]
- Zaka-ur-Rab, M.**
1960. A new species of the genus *Craspedoxantha* Bezzi, 5279
1913, from India (Diptera: Trypetidae). *J. Bombay Nat.*
Hist. Soc. 57: 683-686, 1 pl. [1960.12.]
- Zaka-ur-Rab, M.**
1961. A new species of the genus *Callantra* Walker from 5280
India (Diptera: Trypetidae). *J. Bombay Nat. Hist. Soc.*
58: 538-541. [1961.08.]
- Zaka-ur-Rab, M.**
1971. Morphology and internal anatomy of *Dacus (Strumeta)* 5281
cucurbitae Coq. the Indian fruitfly. *Aligarh Muslim*
Univ. Publ. (Zool. Ser.) Ind. Ins. Typ. 8: [vi] + 185 +
[4] p. [1971.12.]
- Zaka-ur-Rab, M.**
1977. A new fruit-fly of the genus *Aciura* R.D. (Diptera: 5282
Trypetidae) from Kashmir. *J. Entomol. Res. (New*
Delhi) 1: 86-88. [1977.06.]
- Zaka-ur-Rab, M.**
1978. Skeleto-muscular mechanism of the cephalo-pharyn- 5283
geal skeleton of the mature larva of the melon fly, *Dacus*
(*Strumeta*) *cucurbitae* Coquillett (Diptera: Trypetidae).
Beitr. Entomol. 28(2): 251-255. [1978.??.]
- Zaka-ur-Rab, M.**
1978. Studies on the tracheal system of the mature larva of the 5284
melon fly, *Dacus (Strumeta) cucurbitae* Coquillett
(Diptera: Trypetidae). *Beitr. Entomol.* 28(2): 257-262.
[1978.??.]
- Zaka-ur-Rab, M.**
1984. Host plants of the fruit flies (Diptera: Tephritidae) of 5285
the Indian sub-continent, exclusive of the sub-family
Dacinae. *J. Bombay Nat. Hist. Soc.* 81: 99-104.
[1984.??.]
- Zalucki, M. P., R. A. I. Drew & G. H. S. Hooper.**
1984. Ecological studies of eastern Australian fruit flies (Dip- 5286
tera: Tephritidae) in their endemic habitat. II. The spa-
tial pattern of abundance. *Oecologia (Berl.)* 64:
273-279. [1984.??.]
- Zandigiacomo, P. & M. Iob.**
1991. *Acanthophilus helianthi* Rossi (Diptera: Tephritidae) 5287
on safflower in the Friuli region. *Boll. Zool. Agrar.*
Bachic. 23: 31-38. [1991.??.]
- Zangheri, S.**
1962. Due ditteri dannosi - *Trypanea amoena* e *Phorbia pla-* 5288
tura. *Inf. Fitopatol.* 12: 380-382. [1962.??.]
- Zarani, R. E. & L. H. Margaritis.**
1991. Fine structure and morphogenesis of the micropylar 5289
apparatus in the Medfly *Ceratitis capitata* (Diptera:
Tephritidae). *Int. J. Insect Morphol. Embryol.* 20: 127-
139. [1991.??.]
- Zarani, R. E. & L. H. Margaritis.**
1991. Ultrastructural features and formation of the micropylar 5290
apparatus in the cherry fly *Rhagoletis cerasi*. *J. Mor-*
phol. 208: 205-214. [1991.??.]
- Zelger, R. & K. Russ.**
1976. Studies on the mechanical separation of males and 5291
females of the cherry fruit fly, *Rhagoletis cerasi* in
pupal stages (Diptera, Tephritidae). *Z. Angew. Zool.*
63: 257-266. [1976.??.]
- Zerova, M. D.**
1985. New species of the Eurytomidae (Hymenoptera, Chal- 5292
cidoidea) parasites of fruit-flies from the European part
of the USSR. *Zool. Zh.* 64: 776-779. [1985.05.]
[In Russian.]
- Zerova, M. D.**
1986. A review of the eurytomid species (Hymenoptera, Eu- 5293
rytomidae) parasitizing phytophagous insects associ-
ated with *Acroptilon repens* (L.). *Entomol. Obozr.* 65:
784-791. [1986.??.]
[In Russian; English summary; English translation in *Entomol. Rev.* 66
(3): 120-127 (1987).]
- Zerova, M. D.**
1987. A review of the Eurytomidae (Hymenoptera, Eurytomi- 5294
dae) parasitizing pests of *Acroptilon repens*, a poison-
ous weed, in the USSR. *Entomol. Rev.* 66(3): 120-127.
[1987.09.]
[English translation of *Entomol. Obozr.* 65: 784-791 (1986).]
- Zerova, M. D.**
1994. New species of the families Eurytomidae and Torymi- 5295
dae (Hymenoptera, Chalcidoidea). *Zool. Zh.* 73(5):
120-125. [1994.05.]
- Zervas, C. G., P. G. Katsoris & V. J. Marmaras.**
1993. Isolation of a 54 KDa tyrosyl-phosphorylated protein 5296
from the integument of the Medfly *Ceratitis capitata*:
possible physiological substrate for integumental phos-
phatase activity. *Insect Biochem. Mol. Biol.* 23: 777-
783. [1993.03.]
- Zervas, G. A.**
1982. A new long-life trap for olive fruit fly, *Dacus oleae* 5297
(Gmelin) (Dipt., Tephritidae) and other Diptera. *Z.*
Angew. Entomol. 94: 522-529. [1982.12.]
- Zervas, G. A.**
1989. Significant increase of *Dacus oleae* trapping using sex 5298
and food attractants separately in the same tree, p.
433-442. *In* R. Cavalloro, ed., *Fruit flies of economic*
importance 87. *Proceedings of the CEC/IOBC Interna-*
tional Symposium, Rome, 7-10 April 1987. A. A.
Balkema, Rotterdam. 626 p. [1989.??.]
- Zetterstedt, J. W.**
1819. Nagra nya Svenska insekt-arter fundne och beskrifne. 5299
K. Sven. Vetenskapsakad. *Handl.* 1819: 69-86.
[1819.??.]
[In Swedish.]

Zetterstedt, J. W.

1838. Sectio tertia. Diptera. Dipterologis scandinaviae amicis 5300
et popularibus carissimus, p. [477]-868. *In* Insecta Lap-
ponica. L. Voss, Lipsiae [= Leipzig]. vi + 1140 p.
[1838.08.??]

[Dated by Evenhuis *et al.* (1989) as 'before September'.]

Zetterstedt, J. W.

1847. Diptera scandinaviae disposita et descripta. Tomus sex- 5301
tus. Officina Lundbergiana, Lundae [= Lund]. p. 2163-
2580. [1847.??.??]

[The complete work consists of 14 volumes (sometimes bound as 7), iii-xvi
+ 6609 p. Lundae. 1842-1860.]

Zetterstedt, J. W.

1849. Diptera scandinaviae disposita et descripta. Tomus oc- 5302
tavius, seu supplementum, continens conspectum
synopticum familiarum, generum et specierum, ad-
denda, corrigenda et emendanda tomis septem priori-
bus. Officina Lundbergiana, Lundae [= Lund]. p.
2935-3366. [1849.??.??]

[The complete work consists of 14 volumes (sometimes bound as 7), iii-xvi
+ 6609 p. Lundae. 1842-1860.]

Zetterstedt, J. W.

1855. Diptera scandinaviae disposita et descripta, seu supple- 5303
mentum tertium, continens addenda, corrigenda &
emendanda tomis undecim prioribus. Lundae [= Lund].
XX + 4547-4942 p. [1855.??.??]

[The complete work consists of 14 volumes (sometimes bound as 7), iii-xvi
+ 6609 p. Lundae. 1842-1860.]

Zhang, Y. A.

1989. Citrus fruit flies of Sichuan Province (China). Bull. 5304
OEPP (Organ. Eur. Mediterr. Prot. Plant) 19: 649-654.
[1989.??.??]

Zhang, Z. Y., Y. Wei & D. Y. He.

1988. Biology of a gall fly, *Procecidochares utilis* (Dip.: 5305
Tephritidae) and its impact on croftonweed, *Eupato-
rium adenophorum*. Chin. J. Biol. Control 4: 10-13.
[1988.??.??]

[In Chinese; English summary.]

Zhou, C., K. Wu, H. Chen, P. Yang & R. V. Dowell.

1994. Effect of temperature on the population growth of *Bac-* 5306
trocera tau (Walker) (Dipt., Tephritidae). J. Appl. En-
tomol. 117: 332-337. [1994.??.??]

Zia, Y.

1936. New Diptera Trypetidae from Hainan. Chin. J. Zool. 2: 5307
157-161. [1936.07.??]

Zia, Y.

1937. Study on the Trypetidae or fruit-flies of China. Sinensia 5308
8: 103-226. [1937.04.??]

Zia, Y.

1938. Subfamily Trypetinae, p. 6-57. *In* Y. Zia & S. H. Chen, 5309
Trypetidae of North China. Sinensia 9(1-2): 1-180.
[1938.01.??]

Zia, Y.

1939. Notes on Trypetidae collected from South China. Si- 5310
nensia 10(1-6): 1-19. [1939.??.??]

Zia, Y.

1955. On three new species of trypetid flies from South China 5311
and Viet-Nam. Acta Zool. Sin. 7: 63-68. [1955.06.??]

[In Chinese; English summary.]

Zia, Y.

1963. Two new species of Trypetidae from Yunnan. Acta 5312
Zool. Sin. 15: 457-460. [1963.09.??]

[In Chinese; English summary.]

Zia, Y.

1963. Notes on Chinese trypetid flies II. Acta Entomol. Sin. 5313
12: 631-648. [1963.11.??]

[In Chinese; English summary.]

Zia, Y.

1964. Notes on Chinese trypetid flies III. Acta Zootax- 5314
onomica Sin. 1: 42-54. [1964.07.??]

[In Chinese; English summary.]

Zia, Y.

1965. Notes on Chinese trypetid flies IV. Acta Zootax- 5315
onomica Sin. 2: 211-217. [1965.07.??]

[In Chinese; English summary.]

Zia, Y. & S. H. Chen.

1938. Trypetidae of North China. Sinensia 9(1-2): 1-180. 5316
[1938.01.??]

Zia, Y. & S. H. Chen.

1954. Notes on Chinese trypetid flies I. Acta Entomol. Sin. 4: 5317
299-314. [1954.??.??]

[In Chinese; English summary.]

Zikan, W. & P. Wygodzinsky.

1948. Catalogo dos tipos do Instituto de Ecologia e Experi- 5318
mentacao Agricolas. Bol. Serv. Nac. Pesquisas Agron.
4, 93 p. [1948.05.??]

Zimmerman, H. G.

1991. Biological control of spear thistle, *Cirsium vulgare* 5319
(Asteraceae), in South Africa. Agric. Ecosyst. Environ.
37: 199-205. [1991.??.??]

Zimsen, E.

1954. The insect types of C.R.W. Wiedemann in the Zoologi- 5320
cal Museum in Copenhagen. Spolia Zool. Mus. Haun.
14, 43 p. [1954.??.??]

Zimsen, E.

1964. The type material of I.C. Fabricius. Munksgaard, Co- 5321
penhagen. 656 p., 2 pl. [1964.??.??]

Zouros, E. & M. Loukas.

1989. Biochemical and colonization genetics of *Dacus oleae* 5322
(Gmelin), p. 75-87. *In* A. S. Robinson & G. Hooper,
eds., Fruit flies, their biology, natural enemies and
control. W. Helle, ed., World crop pests, Vol. 3(B).
Elsevier Science Publishers, Amsterdam. xv + 447 p.
[1989.??.??]

Zucchi, R. A.

1977. Taxonomia das especies brasileiras de *Anastrepha* 5323
Schiner, 1868 do complexo *fraterculus* (Diptera,
Tephritidae). Thesis, Universidade de Sao Paulo, Pi-
racicaba. 63 p. [1977.??.??]

[New names in this work are unavailable.]

Zucchi, R. A.

1978. Taxonomia das especies brasileiras de *Anastrepha* 5324
Schiner, 1868 (Tephritidae) assinaladas no Brasil. Dis-
sertation, Universidade de Sao Paulo, Piracicaba. vi +
105 p. [1978.09.??]

[New names in this work are unavailable.]

Zucchi, R. A.

1979. Novas especies de *Anastrepha* Schiner 1868 (Diptera, 5325
Tephritidae). Rev. Bras. Entomol. 23: 35-41.
[1979.04.16]

Zucchi, R. A.

1979. Duas novas especies de *Anastrepha* Schiner, 1868 5326
(Diptera, Tephritidae). Rev. Bras. Entomol. 23: 115-
118. [1979.10.31]

Zucchi, R. A.

1979. Sobre os tipos de *Anastrepha parallela* (Wied., 1830), 5327
de *A. striata* Schiner, 1868 e de *A. zernyi* Lima, 1934
(Diptera, Tephritidae). Rev. Bras. Entomol. 23: 263-
266. [1979.12.28]

Zucchi, R. A.

1980. As especies brasileira de *Anastrepha* do complexo 5328
fraterculus (Dip., Tephritidae). VI Congr. Bras. Ento-
mol. (February 3-9, 1980) : 1 p. [1980.??.??]

- Zucchi, R. A.**
1981. Notas taxonomicas sobre *Anastrepha consobrina* 5329 (Loew), *A. zikani* Lima e *A. amnis* Stone (Diptera, Tephritidae). Rev. Bras. Entomol. 25: 5-8. [1981.04.30]
- Zucchi, R. A.**
1981. *Anastrepha* Schiner, 1868 (Diptera, Tephritidae): novas 5330 sinonimias. Rev. Bras. Entomol. 25: 289-294. [1981.12.31]
- Zucchi, R. A.**
1982. A new species of fruitfly of the genus *Anastrepha* 5331 Schiner 1868 (Diptera, Tephritidae) from Brazil. An. Soc. Entomol. Bras. 11: 251-254. [1982.??.]
- Zucchi, R. A.**
1983. Novas constatacoes de especies de *Anastrepha* (Dip., 5332 Tephritidae) no Brasil e algumas observacoes sobre *A. barbiellini* Lima, 1938. Congr. Bras. Entomol. Resumos 8: 280. [1983.??.]
- Zucchi, R. A.**
1984. Nova especie de *Anastrepha* (Diptera, Tephritidae) da 5333 regio Amazonica. An. Soc. Entomol. Bras. 13: 279-280. [1984.??.]
- Zucchi, R. A.**
1984. Redescricao da femea de *Anastrepha bezzii* Lima, 1934 5334 (Diptera, Tephritidae). Rev. Bras. Entomol. 28: 561-562. [1984.12.27]
- Zucchi, R. A.**
1988. Moscas-das-frutas (Dip., Tephritidae) no Brasil: tax- 5335 onomia, distribuicao geografica e hospedeiros, p. 1-10. In H. M. Laghi de Souza, coord., Moscas-das-frutas no Brasil. Anais. I Encontro sobre moscas das frutas. Campinas, 12 a 17 de julho de 1987. Fundacao Cargill, Campinas. v + 114 p. [1988.??.]
- Zucchi, R. A.**
1996. [Lectotype designations], p. 260-261. In R. A. Zucchi, 5336 N. M. da Silva & S. Silveira Neto. 1996. *Anastrepha* species from the Brazilian Amazon: Distribution, hosts, and lectotype designations, p. 259-264. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Zucchi, R. A., N. M. da Silva & S. Silveira Neto**
1996. *Anastrepha* species from the Brazilian Amazon: Distri- 5337 bution, hosts, and lectotype designations, p. 259-264. In B. A. McPherson & G. J. Steck, eds., Fruit fly pests: A world assessment of their biology and management. St. Lucie Press, Delray Beach. 586 p. [1996.02.07]
- Zuculoto, F. S.**
1991. Effects of flavor and nutritional value on diet selection 5338 by *Ceratitis capitata* larvae (Diptera: Tephritidae). J. Insect Physiol. 37: 21-26. [1991.??.]
- Zuculoto, F. S.**
1992. Egg production by *Ceratitis capitata* (Diptera, Tephri- 5339 tidae) fed with different carbohydrates. Rev. Bras. Entomol. 36: 235-240. [1992.??.]
- Zuculoto, F. S.**
1993. Acceptability of different Brazilian fruits to *Ceratitis* 5340 *capitata* (Diptera: Tephritidae) and fly performance on each species. Braz. J. Med. Biol. Res. 26: 291-298. [1993.03.??]
- Zuculoto, F. S.**
1993. Adaptation of a *Ceratitis capitata* population (Diptera, 5341 Tephritidae) to an animal protein-based diet. Entomol. Exp. Appl. 67: 119-127. [1993.05.??]
- Zuculoto, F. S.**
1993. Nutritive value and selection of diets containing differ- 5342 ent carbohydrates by larvae of *Ceratitis capitata* (Diptera, Tephritidae). Rev. Bras. Entomol. 53: 611-618. [1993.11.??]
- Zumreoglu, A.**
1987. Investigations on the factors affecting the population 5343 fluctuations [sic] of the Mediterranean fruit fly (*Ceratitis capitata* Wied.) (Dipt.: Tephritidae) which is harmful on citrus and fruit trees around Izmir. Ege Univ. Ziraat Fak. De rg. (1986) 23: 65-79. [1987.??.]
[In Turkish; English summary.]
- Zumreoglu, A.**
1990. Standardization of Medfly (*Ceratitis capitata* Wied.) 5344 trapping for use in sterile insect release technique programmes: two-year investigations on the efficiency of various Medfly trapping systems in western part of Turkey. Turk. Entomol. Derg. 14: 155-166. [1990.??.]
- Zumreoglu, A. & K. Akman.**
1988. Gamma irradiation of the Mediterranean fruit fly (*Cera- 5345 titis capitata* Wied.): emergence, longevity, sterility and sexual competitiveness after treatment in air and partial nitrogen, p. 205-209. In International Atomic Energy Agency, Modern insect control: nuclear techniques and biotechnology. International Atomic Energy Agency, Vienna. 479 p. [1988.??.]
- Zumreoglu, A., M. Cakici & Y. Pala.**
1992. Izmir ilinde cesitli tuzak ve cezbedici kombinasyon- 5346 larinly (*Dacus oleae* (Gmel.)) 'ne karsi etkinliginin saptanmasi uzerinde Arastirmala R., p. 289-295. In Proceedings of the second Turkish National Congress of Entomology, Izmir, Turkey. Ege Universitesi. [1992.??.]
[In Turkish; English summary.]
- Zumreoglu, A., H. Tezcan & M. Cakici.**
1987. Investigations on the efficiency of various traps and lure 5347 systems against the main fruit flies (Diptera: Tephritidae) of economic importance in Izmir Province., p. 377-386. In Turkiye I. Entomoloji Kongresi Bildirileri, 13-16 Ekim 1987, Ege Universitesi, Bornova, Izmir. Ege Universitesi Atatürk Kultur Merkezi, Izmir, Bornova, Turkey. [1987.??.]
[In Turkish; English summary.]
- Zwölfer, H.**
1965. Preliminary list of phytophagous insects attacking wild 5348 Cynareae (Compositae) species in Europe. Tech. Bull. Commonw. Inst. Biol. Control No. 6: 81-154. [1965.07.??]
- Zwölfer, H.**
1968. Untersuchungen zur biologischen Bekämpfung von 5349 *Centaurea solstitialis* L. - Strukturmerkmale der Wirtspflanze als Auslöser des Eiablageverhaltens bei *Urophora siruna-seva* (Hg.) (Dipt., Trypetidae). Z. Angew. Entomol. 61: 119-130. [1968.??.]
- Zwölfer, H.**
1968. Report on the investigations carried out in 1967. Weed 5350 project for the University of California, Division of Biological Control. Commonw. Inst. Biol. Control Rep. (European Station, Delemont) 6: 31 p. [1968.05.??]
- Zwölfer, H.**
1969. *Urophora siruna-seva* (Hg.) (Dipt.: Trypetidae), a po- 5351 tential insect for the biological control of *Centaurea solstitialis* L. in California. Tech. Bull. Commonw. Inst. Biol. Control 11: 105-154. [1969.??.]
- Zwölfer, H.**
1970. Project 19. Natural enemies of star thistle (*Centaurea* 5352 *solstitialis*) (for California), p. 36-37. In Commonwealth Institute of Biological Control, Report of work

carried out during 1969. Commonwealth Agricultural Bureaux, Slough. [1970.??.]

Zwolfer, H.

1970. Investigations on the host-specificity of *Urophora af-* 5353
finis Frfld. (Dipt., Trypetidae). Weed projects for Can-
ada. Progress Report. Commonw. Inst. Biol. Control
Rep. (European Station, Delemont) 25: 28 p.
[1970.01.??]

Zwolfer, H.

1972. Investigations on *Urophora stylata* Fabr., a possible 5354
agent for the biological control of *Cirsium vulgare* in
Canada. Weed Projects for Canada. Progress Report.
Commonw. Inst. Biol. Control Rep. (European Station,
Delemont) 29: 20 p. [1972.05.??]

Zwolfer, H.

1974. Das Treffpunkt-Prinzip als Kommunikationsstrategie 5355
und Isolationsmechanismus bei Bohrfliegen (Diptera:
Trypetidae). Entomologica Germ. 1: 11-20.
[1974.??.]

Zwolfer, H.

1974. Innerartliche Kommunikationssysteme bei 5356
Bohrfliegen. Biol. unserer Zeit 5: 146-153.
[1974.10.??]

Zwolfer, H.

1979. Strategies and counterstrategies in insect population 5357
systems competing for space and food in flower heads
and plant galls. Fortschr. Zool. 25: 331-353.
[1979.??.]

Zwolfer, H.

1980. Distelblutenkopfe als ökologische Kleinsysteme: 5358
Konkurrenz und Koexistenz in Phytophagenkom-
plexen. Mitt. Dtsch. Ges. Allg. Angew. Entomol. 2:
21-37. [1980.??.]

Zwolfer, H.

1982. Patterns and driving forces in the evolution of plant-in- 5359
sect systems, p. 287-296. In J. H. Visser & A. K. Minks,
eds., Proceedings of the 5th International Symposium
on Insect-Plant Relationships, Wageningen, the Neth-
erlands, 1-4 March 1982. 1982. 464 p. [1982.??.]

Zwolfer, H.

1982. Das Verbreitungsareal der Bohrfliege *Urophora cardui* 5360
L. (Dipt.: Tephritidae) als Hinweis auf die ursprün-
glichen Habitate der Ackerdistel (*Cirsium arvense* (L.)
Scop.). Verh. Dtsch. Zool. Ges. 1982: 298. [1982.??.]

Zwolfer, H.

1983. Life systems and strategies of resource exploitation in 5361
tephritids, p. 16-30. In R. A. Cavalloro, ed., Fruit flies
of economic importance. Proceedings of the
CEC/IOBC International Symposium, Athens, Greece,
November 16-19, 1982. A. A. Balkema, Rotterdam. xii
+ 642 p. [1983.??.]

Zwolfer, H.

1985. Bibliography of fruit fly literature (1977-1983); 'a re- 5362
view of recent publications'. Bull. SROP 8(2): 1-35.
[1985.??.]

Zwolfer, H.

1988. Evolutionary and ecological relationships of the insect 5363
fauna of thistles. Annu. Rev. Entomol. 33: 103-122.
[1988.??.]

Zwolfer, H.

1989. Tephritids as a challenge for taxonomists, p. 537-541. 5364
In R. Cavalloro, ed., Fruit flies of economic importance
87. Proceedings of the CEC/IOBC International Sym-
posium, Rome, 7-10 April 1987. A. A. Balkema, Rot-
terdam. 626 p. [1989.??.]

Zwolfer, H. & J. Arnold-Rinehart.

1993. The evolution of interactions and diversity in plant-in- 5365
sect systems: the *Urophora-Eurytoma* food web in galls
on Palearctic Cardueae, p. 211-233. In E. D. Schulze &
H. A. Mooney, eds., Biodiversity and ecosystem func-
tion. Eco l. Stud. 99. [1993.??.]

Zwolfer, H. & G. L. Bush.

1984. Sympatrische und parapatrische Artbildung. Z. Zool. 5366
Syst. Evolutionsforsch. 22: 211-233. [1984.??.]

Zwolfer, H. & P. Harris.

1971. Host-specificity determination of insects for biological 5367
control of weeds. Annu. Rev. Entomol. 16: 159-178.
[1971.??.]

Zwolfer, H. & M. Romstock-Volkl.

1991. Biotypes and the evolution of niches in phytophagous 5368
insects on Cardueae hosts, p. 487-507. In P. W. Price,
G. W. Fernandez, T. M. Lewinsohn & W. W. Benson,
eds., Evolutionary ecology in tropical and temperate
regions. Wiley, New York, Chichester, etc.
[1991.??.]

Serial Abbreviations

- Abh. Ber. K. Zool. Anthropol. Ethnogr. Mus.** = Abhandlungen und Berichte des Koeniglichen Zoologischen und Anthropologisch-Ethnographischen Museums zu Dresden.
- Abh. K.-k. Zool. Bot. Ges. Wien** = Abhandlungen der (K.K.) Zoologisch-Botanischen Gesellschaft in Wien.
- Abstr. Pac. Sci. Congr.** = Abstracts. Pacific Science Congress of the Pacific Science Association.
- Abstr. Pap. Am. Chem. Soc.** = Abstracts of Papers - American Chemical Society.
- ACIAR Monogr.** = ACIAR (Australian Centre for International Agricultural Research) Monograph, Canberra, Australia.
- Acta Agric. Univ. Jiangxiensis** = Acta Agriculturae Universitatis Jiangxiensis.
- Acta Amazon.** = Acta Amazonica
- Acta Embryol. Morphol. Exp.** = Acta Embryologiae et Morphologiae Experimentalis.
- Acta Entomol. Bohemoslov.** = Acta Entomologica Bohemoslovaca.
- Acta Entomol. Chil.** = Acta Entomologica Chilena.
- Acta Entomol. Sin.** = Acta Entomologica Sinica.
- Acta Faun. Entomol. Mus. Natl. Pragae** = Acta Faunistica Entomologica Musei Nationalis Pragae.
- Acta Hortic.** = Acta Horticulturae (Wageningen).
- Acta Inst. For. Zvolenensis** = Acta Instituti Forestalis Zvolenensis.
- Acta Oecol. Oecol. Appl.** = Acta Oecologica Oecologia Applicata (Montrouge).
- Acta Oecol. Oecol. Gen.** = Acta Oecologica Oecologia Generalis (Montrouge).
- Acta Oecol.** = Acta Oecologica (Montrouge).
- Acta Oecon.-Entomol. Sin.** = Acta Oeconomico-Entomologica Sinica.
- Acta Phytopathol. Entomol. Hung.** = Acta Phytopathologica et Entomologica Hungarica (Budapest).
- Acta Phytophylacica Sin.** = Acta Phytophylacica Sinica.
- Acta Soc. Sci. Fenn. Ser. B** = Acta Societatis Scientiarum Fennicae, Series B.
- Acta Univ. Carol. Biol.** = Acta Universitatis Carolinae Biologica (Prague).
- Acta Univ. Ups. Compr. Summ. Upps. Diss. Fac. Sci.** = Acta Universitatis Upsaliensis Comprehensive Summaries of Uppsala Dissertations from the Faculty of Science.
- Acta Zool. Hung.** = Acta Zoologica Hungarica (Budapest).
- Acta Zool. Lilloana** = Acta Zoologica Lilloana.
- Acta Zool. Mex.** = Acta Zoologica Mexicana.
- Acta Zool. (Oxf.)** = Acta Zoologica (Oxford).
- Acta Zool. Sin.** = Acta Zoologica Sinica (Beijing).
- Acta Zootaxonomica Sin.** = Acta Zootaxonomica Sinica (Beijing).
- Adv. Plant Sci.** = Advances in Plant Sciences (Muzaffarnagar).
- Advertiser, Adelaide** = Advertiser, Adelaide.
- Afr. Entomol.** = African Entomology.
- Ag Alert** = Ag Alert
- Agfacts** = Agfacts.
- Agra Univ. J. Res. Sci.** = Agra University Journal of Research, Science.
- Agric. Can. Insect Identif. Sheet** = Agriculture Canada Insect Identification Sheet (Ottawa).
- Agric. Ecosyst. Environ.** = Agriculture, Ecosystems and Environment.
- Agric. El Salvador** = Agricultura en El Salvador.
- Agric. Gaz. N.S.W.** = Agricultural Gazette of New South Wales.
- Agric. Int.** = Agriculture International.
- Agric. J. (Cape Town)** = Agricultural Journal. Cape of Good Hope Department of Agriculture (Capetown).
- Agric. J. Dep. Agric. Fiji Isl.** = Agricultural Journal, Department of Agriculture, Fiji.
- Agric. J., Dep. Sci. Agric., Barbados** = Agricultural Journal, Department of Science and Agriculture, Barbados.
- Agric. J. Egypt** = Agricultural Journal of Egypt (Cairo).
- Agric. J. Fiji** = Agricultural Journal. Fiji Department of Agriculture.
- Agric. J. India** = Agricultural Journal of India.
- Agric. News** = Agricultural News (Bridgetown).
- Agric. Res. Rev.** = Agricultural Research Review (Giza).
- Agric. Res.** = Agricultural Research.
- Agric. Rev. Agropec.** = Agricultura, Revista Agropecuaria.
- Agriculture (Lond.)** = Agriculture (London).
- Agrochemia (Bratislava)** = Agrochemia (Bratislava).
- Agrociencia** = Agrociencia.
- Agron. Lusit.** = Agronomia Lusitana (Oeiras).
- Agron. Sulriograndense** = Agronomia Sulriograndense.
- Agron. Trop. (Maracay)** = Agronomia Tropical (Maracay).
- Agron. Trop.** = Agronomie Tropical.
- Agronomia (Soc. Agron. Chile)** = Agronomia (Soc. Agron. Chile).
- Agronomia** = Agronomia. (Diretorio Academico da E.N.A.).
- Agrocien. Ser. Prot. Veg.** = Agrociencia Serie Proteccion Vegetal
- Akitu** = Akitu.
- Aligarh Muslim Univ. Publ. (Zool. Ser.) Ind. Ins. Typ.** = Aligarh Muslim University Publications Zoological Series on Indian Insect Types.
- Allattani Kozl.** = Allattani Kozlemenyek (Budapest).
- Am. J. Hortic. Flor. Comp.** = American Journal of Horticulture and Florist's Companion (Boston).
- Am. Mus. Novit.** = American Museum Novitates.
- Am. Nat.** = American Naturalist (Chicago).
- Am. Sci.** = American Scientist.
- Amat. Entomol.** = Amateur Entomologist (Feltham).
- Amat. Papillons** = Amateur de Papillons.
- An. Acad. Bras. Cienc.** = Anais da Academia Brasileira de Ciencias (Rio de Janeiro).
- An. Agric. Argent.** = Anales de Agricultura.

An. Inst. Biol. Univ. Nac. Auton. Mex. Ser. Zool. = Anales del Instituto de Biología, Universidad Nacional Autónoma de México, Serie Zoología (Mexico City).

An. Inst. Nac. Invest. Agrar., Ser. Agric. = Anales del Instituto Nacional de Investigaciones Agrarias, Serie Agrícola.

An. Mus. Nac. Hist. Nat. Buenos Aires = Anales del Museo Nacional de Buenos Aires.

An. Soc. Cient. Argent. = Anales de la Sociedad Científica Argentina (Buenos Aires).

An. Soc. Entomol. Bras. = Anais da Sociedade Entomológica do Brasil.

An. Soc. Rural Argent. = Anales de la Sociedad Rural Argentina.

An. Zool. Aplicada = Anales de Zoología (Santiago de Chile).

Anim. Behav. = Animal Behaviour (London).

Anim. Biol. = Animal Biology.

Ann. Agric. Res. = Annals of Agricultural Research (New Delhi).

Ann. Agric. Sci. (Cairo) = Annals of Agricultural Science (Cairo).

Ann. Appl. Biol. = Annals of Applied Biology (Wellesbourne).

Ann. Biol. (Ludhiana) = Annals of Biology (Ludhiana).

Ann. Entomol. (Dehra Dun) = Annals of Entomology (Dehra Dun).

Ann. Entomol. Soc. Am. = Annals of the Entomological Society of America.

Ann. Epiphyt. (Paris) = Annales des Epiphyties (Paris).

Ann. Epiphyt. = Annales des Epiphyties (Paris).

Ann. Hist. Nat. Mus. Natl. Hung. (Zool.) = Annales Musei Nationalis Hungarici. Pars Zoologica.

Ann. Hist. Nat. Mus. Natl. Hung. = Annales Historico-Naturales Musei Nationalis Hungarici (Budapest).

Ann. Inst. Natl. Rech. Agron. Tunis. = Annales de l'Institut National de la Recherche Agronomique Tunisie.

Ann. Inst. Phytopathol. Benaki = Annales de l'Institut Phytopathologique Benaki (Athens) [Mpenakein Phytopathologikon Instituton (Kdifisia, Greece)].

Ann. Ist. Sper. Oliviv. = Annali dell'Istituto Sperimentale per l'Olivicoltura.

Ann. Mag. Nat. Hist. = Annals and Magazine of Natural History.

Ann. Mus. Civ. Stor. Nat. Genova = Annali del Museo Civico di Storia Naturale, Genova.

Ann. Mus. R. Afr. Cent. Ser. 80 Sci. Zool. = Annales du Musée Royal de l'Afrique Centrale Serie in 80, Sciences Zoologiques.

Ann. Mus. R. Congo Belge Ser. 80 Sci. Zool. = Annales du Musée Royal du Congo Belge Serie in 80, Sciences Zoologiques.

Ann. Nat. Hist. = Annals of Natural History.

Ann. Natal Mus. = Annals of the Natal Museum (Pietermaritzburg).

Ann. Naturhist. Mus. Wien = Annalen des Naturhistorischen Museums in Wien.

Ann. Provencales = ?Annales Provencales.

Ann. R. Stn. Sper. Agrumic. Fruttic. = Annali della R. Stazione Sperimentale di Agrumicoltura e Frutticoltura (Acireale).

Ann. Res. Inst. Crop Production Prague-Ruzyne = Annals of the Research Institute for Crop Production Prague-Ruzyne (Prague).

Ann. S. Afr. Mus. = Annals of the South African Museum (Capetown).

Ann. Sch. Agric. Forestry Univ. Thessaloniki = Annals of the School of Agriculture and Forestry, University of Thessaloniki (Thessaloniki).

Ann. Sci. Napoli = Annali Scientifici. Giornal di Scienze Fisiche, Matematiche, Agricoltura, Industria ec. ec. (Napoli).

Ann. Sci. Nat. [Port.] = Annaes de Sciencias Naturaes.

Ann. Serv. Epiphyt. = Annales du Service des Epiphyties (Paris).

Ann. Soc. Entomol. Belg. = Annales de la Société Entomologique de Belgique (Liege).

Ann. Soc. Entomol. Fr. (N.S.) = Annales de la Société Entomologique de France (Paris).

Ann. Soc. Entomol. Fr. = Annales de la Société Entomologique de France.

Ann. Soc. Entomol. Que. = Annales de la Société Entomologique de Quebec.

Ann. Transvaal Mus. = Annals of the Transvaal Museum (Pretoria).

Ann. Zool. Ecol. Anim. = Annales de Zoologie -Ecologie Animale.

Annot. Zool. Bot. = Annotationes Zoologicae et Botanicae (Bratislava).

Annu. Rep. Agric. Quar. Serv. Solomon Islands = Annual Report. Agriculture Quarantine Service, Solomon Islands (Honiara).

Annu. Rep. Entomol. Soc. Ont. = Annual Report of the Entomological Society of Ontario.

Annu. Rep. Hawaii Agric. Exp. Stn. = Annual Report of the Hawaii Agricultural Experiment Station.

Annu. Rep. Laguna Marine Lab. = Annual Report of Laguna Marine Laboratory.

Annu. Rep. N.J. State Mus. = Annual Report of the New Jersey State Museum (Trenton).

Annu. Rep. N.Y. Agric. Exp. Stn. = Annual Report of the New York Agricultural Experiment Station.

Annu. Rep. Res. Dep. Agric. Div. Min. Agric. Lands, Solomon Islands = Annual Report. Research Department, Agriculture Division, Ministry of Agriculture and Lands, Solomon Islands (Honiara).

Annu. Rep. State Board Agric. N.J. = Annual Report of the State Board of Agriculture (New Jersey).

Annu. Rev. Ecol. Syst. = Annual Review of Ecology and Systematics (Palo Alto).

Annu. Rev. Entomol. = Annual Review of Entomology (Palo Alto).

Annu. Soc. Nat. Modena = Annuario della Società dei Naturalisti in Modena.

- Anz. Schaedlingskd. Pflanzenschutz Umweltschutz** = Anzeiger fuer Schaedlingskunde, Pflanzenschutz und Umweltschutz (Berlin).
- Appl. Entomol. Phytopathol.** = Applied Entomology and Phytopathology (Tehran).
- Appl. Entomol. Zool.** = Applied Entomology and Zoology (Tokyo).
- Appl. Environ. Microbiol.** = Applied and Environmental Microbiology.
- AQIS Bull.** = AQIS Bulletin.
- Arb. Morphol. Taxon. Entomol. Berlin-Dahlem** = Arbeiten ueber Morphologische und Taxonomische Entomologie aus Berlin-Dahlem (Berlin-Dahlem).
- Arb. Physiol. Angew. Entomol. Berlin-Dahlem** = Arbeiten ueber Physiologische und Angewandte Entomologie aus Berlin-Dahlem.
- Arch. Biochem. Biophys.** = Archives of Biochemistry and Biophysics (Orlando).
- Arch. Biol. Med. Exp.** = Archivos de Biologia y Medicina Experimentales (Santiago).
- Arch. Entomol. (Thomson)** = Archives Entomologiques (Thomson).
- Arch. Insect Biochem. Physiol.** = Archives of Insect Biochemistry and Physiology (New York).
- Arch. Inst. Pasteur Tunis** = Archives de l'Institut Pasteur de Tunis (Tunis).
- Arch. Neerl. Sci. Ex. Nat.** = Archives Neerlandaises des Sciences Exactes et Naturelles.
- Arch. Prirod. Vyzkum Cech.** = Archiv pro Prirodovecky Vyzkum Cech. (Prague).
- Arch. Theecult. Ned.-Indie** = Archief voor de Theecultuur in Nederlandsch-Indie, uitgave van het Proefstation voor Thee te Buitenzorg.
- Arch. Zool. Anat. Fisiol. (Modena)** = Archivio per la Zoologia l'Anatomia e la Fisiologia. Modena.
- Arh. Minist. Poljopr. (Yugosl.)** = Arhiv Ministarstva Poljoprivrede (Yugoslavia).
- Ark. Zool.** = Arkiv foer Zoologi.
- Arnoldia Zimbabwe** = Arnoldia Zimbabwe.
- Arq. Inst. Biol. Sao Paulo** = Arquivos do Instituto Biologico, Sao Paulo (Sao Paulo).
- Arq. Inst. Biol. Veg.** = Arquivos do Instituto de Biologia Vegetal (Rio de Janeiro).
- Assiut J. Agric. Res.** = Assiut Journal of Agricultural Research.
- Atti Accad. Naz. Lincei Rend.** = Atti dell'Accademia Nazionale dei Lincei Rendiconti.
- Atti Accad. Sci. Fis. Mat. Napoli** = Atti della R. Accademia di Scienze Fisiche e Matematiche. (Societa Reale di Napoli).
- Atti Accad. Sci. Fis. Mat. Napoli** = Atti della Reale Accademia di Scienze Fisiche e Matematiche. (Societa Reale di Napoli).
- Atti Congr. Naz. Ital. Entomol.** = Atti del Congresso Nazionale Italiano di Entomologia.
- Atti Ist. Veneto Sci. Lett. Arti** = Atti dell'Istituto Veneto di Scienze, Lettere ed Arti.
- Atti R. Accad. Sci. Belle Lett. Napoli** = Atti della Reale Accademia delle Scienze e Belle-Lettere di Napoli.
- Atti Soc. Ital. Sci. Nat.** = Atti della Societa Italiana di Scienze Naturali (Milano).
- Aust. Entomol. Mag.** = Australian Entomological Magazine.
- Aust. Entomol.** = Australian Entomologist.
- Aust. J. Agric. Res.** = Australian Journal of Agricultural Research.
- Aust. J. Biol. Sci.** = Australian Journal of Biological Sciences.
- Aust. J. Bot.** = Australian Journal of Botany.
- Aust. J. Entomol.** = Australian Journal of Entomology.
- Aust. J. Sci. Res.** = Australian Journal of Scientific Research.
- Aust. J. Sci.** = Australian Journal of Science.
- Aust. J. Zool.** = Australian Journal of Zoology (Melbourne).
- Aust. Natur. Hist.** = Australian Natural History (Sydney).
- Aust. Zool.** = Australian Zoologist (Mosman).
- Behav. Ecol. Sociobiol.** = Behavioral Ecology and Sociobiology.
- Behaviour** = Behaviour.
- Beih. Ber. Naturhist. Ges. Hannover** = Beihefte zu den Berichten der Naturhistorischen Gesellschaft zu Hannover.
- Beitr. Entomol.** = Beitrage zur Entomologie (Berlin).
- Beitr. Naturkd. Forsch. Sudwestdttschl.** = Beitrage zur Naturkundlichen Forschung in Sudwestdeutschland.
- Belg. J. Bot.** = Belgian Journal of Botany (Meise).
- Ber. Senckenb. Naturforsch. Ges.** = Berichte der Senckenbergischen Naturforschenden Gesellschaft.
- Berl. Entomol. Z.** = Berliner Entomologische Zeitschrift (Berlin).
- Bijdr. Dierkd.** = Bijdragen tot de Dierkunde (Amsterdam).
- Biochem. Cell Biol.** = Biochemistry and Cell Biology (Ottawa).
- Biochem. Genet.** = Biochemical Genetics (New York).
- Biochem. Int.** = Biochemistry International (Marrickville).
- Biochem. Mol. Biol. Int.** = Biochemistry and Molecular Biology International.
- Biochem. Syst. Ecol.** = Biochemical Systematics and Ecology (Oxford).
- Biocontrol News Inf.** = Biocontrol News and Information (Wallingford).
- Biocontrol Sci. Technol.** = Biocontrol Science and Technology (Abingdon).
- Biol. Bull. India** = Biological Bulletin of India.
- Biol. Cell** = Biology of the Cell (Paris).
- Biol. Control** = Biological Control (Orlando).
- Biol. J. Linn. Soc.** = Biological Journal of the Linnean Society.
- Biol. Nauk.** = Biologicheskii Nauki.
- Biol. unserer Zeit** = Biologie in unserer Zeit (Weinheim).
- Biol. Zentralbl.** = Biologisches Zentralblatt (Stuttgart).
- Biologico (Sao Paulo)** = Biologico (Sao Paulo).
- BioScience** = BioScience.
- Bios** = Bios.
- Bishop Mus. Bull. Entomol.** = Bishop Museum Bulletins in Entomology (Honolulu).

Bishop Mus. Occas. Pap. = Bishop Museum Occasional Papers (Honolulu).

Bishop Mus. Spec. Publ. = Bishop Museum Special Publications (Honolulu).

Bol. Campo = Boletim do Campo (Rio de Janeiro).

Bol. Comision Parasitol. Agric. = Boletin de la Comision de Parasitologia-Agricola [Mexico].

Bol. Entomol. Venez. (N.S.) = Boletin de Entomologia Venezolana (N.S.) (Maracay).

Bol. Estac. Exp. Agric. Tucuman = Boletin Estacion Experimental Agricola de Tucuman.

Bol. Mens. Org. Of. Def. Agric., Sec. Agric. Fom. (San Jacinto, D.F.) = Boletin Mensual. Organ de la Oficina para la Defensa Agricola, Secretaria de Agricultura y Fomento, Estados Unidos Mexicanos.

Bol. Mus. Entomol. Univ. Valle = Boletin del Museo de Entomologia del la Universidad del Valle (Cali-Columbia).

Bol. Of. Def. Agric. Sec. Agric. Fom. (Tacubaya, D.F.) = Boletin. Oficina para la Defensa Agricola, Secretaria de Agricultura y Fomento, Estados Unidos Mexicanos.

Bol. R. Soc. Esp. Hist. Nat. = Boletin de la Real Sociedad Espanola de Historia Natural.

Bol. Sanid. Veg. Plagas = Boletin de Sanidad Vegetal, Plagas (Madrid).

Bol. Serv. Def. Contra Plagas Inspeccion Fitopatol. (Madrid) = Boletin del Servicio de Defensa contra Plagas e Inspeccion Fitopatologica (Madrid).

Bol. Soc. Bras. Agron. = Boletin da Sociedade Brasileira de Agronomia

Bol. Soc. Port. Cienc. Nat. = Boletim da Sociedade Portuguesa de Ciencias Naturais (Lisbon).

Bol. Soc. Port. Entomol. = Boletim da Sociedade Portuguesa de Entomologia (Lisbon).

Bol. Soc. Venez. Cienc. Nat. = Boletin de la Sociedad Venezolana de Ciencias Naturales.

Bol. Tec. Inst. Agron. Norte (Belem) = ?Boletim Tecnico, Instituto Agronomico do Norte (Belem, Brazil).

Boletin de vulgarizacion para el conocimiento de los insectos perjudiciales a la agricultura = Boletin de vulgarizacion para el conocimiento de los insectos perjudiciales a la agricultura.

Boll. Arboric. Ital. = Bollettino della Arboricoltura Italiana.

Boll. Ist. Entomol. Agrar. Oss. Fitopatol. Palermo = Bollettino dell'Istituto di Entomologia Agraria e dell'Osservatorio di Fitopatologia di Palermo.

Boll. Ist. Entomol. Univ. Studi Bologna = Bollettino dell'Istituto di Entomologia dell'Universita degli Studi di Bologna (Bologna).

Boll. Lab. Entomol. Agrar. Filippo Silvestri = Bollettino del Laboratorio di Entomologia Agraria 'Filippo Silvestri', Portici [Naples].

Boll. Lab. Entomol. Bologna = Bollettino del Laboratorio di Entomologia del R. Istituto Superiore Agraria di Bologna.

Boll. Lab. Zool. Gen. Agrar. Portici = Bollettino del Laboratorio di Zoologia Generale e Agraria, Portici.

Boll. Lab. Zool. Gen. Agrar. R. Scuola Agric. Portici = Bollettino del Laboratorio di Zoologia Generale e Agraria della Regia Scuola d'Agricoltura, Portici.

Boll. Lab. Zool. Gen. Agrar. R. Scuola Super. Agric. Portici = Bollettino del Laboratorio di Zoologia Generale e Agraria della Regia Scuola Superiore d'Agricoltura, Portici.

Boll. Mus. Zool. Anat. Comp. Univ. Torino = Bollettino dei Musei di Zoologia ed Anatomia Comparata dell'Universita di Torino.

Boll. Soc. Entomol. Ital. = Bollettino della Societa Entomologica Italiana (Genoa).

Boll. Zool. Agrar. Bachic. = Bollettino di Zoologia Agraria e di Bachicoltura (Milan).

Boll. Zool. = Bollettino di Zoologia (Modena).

Bonn. Zool. Beitr. = Bonner Zoologische Beitrage (Bonn).

Botyu-Kagaku = Botyu-Kagaku.

Br. J. Entomol. Nat. Hist. = British Journal of Entomology and Natural History (Minster-in-Sheppey).

Bragantia = Bragantia.

Braz. J. Med. Biol. Res. = Brazilian Journal of Medical and Biological Research (Ribeirao Preto).

Brenesia = Brenesia.

Brighton Crop Prot. Conf. Pests Dis. = Brighton Crop Protection Conference - Pests and Diseases.

Broteria (Ser. Zool.) = Broteria (Serie Zoologica).

Broteria = Broteria. Revista de Ciencias Naturae (Lisbon).

Bull. Acad. Pol. Sci. Ser. Sci. Biol. = Bulletin de l'Academie Polonaise de Sciences, Serie des Sciences Biologiques.

Bull. Agric. Congo Belge = Bulletin Agricole du Congo Belge.

Bull. Agric. Res. Inst., Pusa = Bulletin of the Agricultural Research Institute, Pusa.

Bull. Am. Mus. Nat. Hist. = Bulletin of the American Museum of Natural History (New York).

Bull. Ann. Soc. Entomol. Belg. = Bulletin et Annales de la Societe Entomologique de Belgique (Bruxelles).

Bull. Ann. Soc. R. Belge Entomol. = Bulletin et Annales de la Societe Royale Belge d'Entomologie (Brussels).

Bull. Assoc. Nat. Vallee Loing Massif Fontainebleau = Bulletin de l'Association des Naturalistes de la Vallee du Loing et du Massif de Fontainebleau (Fontainebleau).

Bull. Azerb. Cent. Agric. Plant Breeding Exp. Stn. = Bulletin of Azerbaijan Central Agricultural Plant Breeding Experiment Station.

Bull. Bernice P. Bishop Mus. = Bulletin of the Bernice P. Bishop Museum.

Bull. Br. Mus. (Nat. Hist.) Entomol. = Bulletin of the British Museum (Natural History) Entomology (London).

Bull. Brooklyn Entomol. Soc. = Bulletin of the Brooklyn Entomological Society.

Bull. Calif. Dep. Agric. = Bulletin of the Department of Agriculture, State of California (Sacramento).

- Bull. Calif. Insect Surv.** = Bulletin of the California Insect Survey (Berkeley).
- Bull. Dep. Agric. Mauritius, Port Louis** = Bulletin. Department of Agriculture, Mauritius (Port Louis).
- Bull. Dep. Agric., Res. Inst., Formosa** = Bulletin of the Department of Agriculture, Research Institute, Formosa.
- Bull. Ecol. Soc. Am.** = Bulletin of the Ecological Society of America (Tempe).
- Bull. Entomol.** = Bulletin of Entomology (New Delhi).
- Bull. Entomol. Res.** = Bulletin of Entomological Research (London).
- Bull. Entomol. Soc. Am.** = Bulletin of the Entomological Society of America.
- Bull. Entomol. Soc. Can.** = Bulletin Entomological Society of Canada
- Bull. Environ. Contam. Toxicol.** = Bulletin of Environmental Contamination and Toxicology (New York).
- Bull. Exp. Stn. Haw. Sugar Planter's Assoc. Entomol. Ser.** = Bulletin of the Experiment Station of the Hawaiian Sugar Planter's Association. Entomological Series.
- Bull. Fac. Agric. Univ. Cairo** = Bulletin of the Faculty of Agriculture, University of Cairo (Cairo).
- Bull. Imp. Cent. Agric. Exp. Stn. Jpn.** = Bull. Imp. Cent. Agric. Exp. Stn. Japan.
- Bull. Inst. Zool. Acad. Sin.** = Bulletin of the Institute of Zoology, Academia Sinica (Taipei).
- Bull. Intern. Acad. Sci. Prague** = Bulletin International. Resumes des Travaux presentes. Classes des Sciences Mathematiques, Naturelles, et de la Medecin. Academie des Sciences (Prague).
- Bull. Ir. Biogeogr. Soc.** = Bulletin of the Irish Biogeographic Society (Wicklow).
- Bull. Iraq Nat. Hist. Mus. (Univ. Baghdad)** = Bulletin of the Iraq Natural History Museum (University of Baghdad).
- Bull. Maine Agric. Exp. Stn.** = Bulletin. Maine Agricultural Experiment Station.
- Bull. Maurit. Inst.** = Bull. Mauritius Institute.
- Bull., Ministry Agric., Malaysia** = Bulletin, Ministry of Agriculture, Malaysia.
- Bull. Mizunami Fossil Mus.** = Bulletin of the Mizunami Fossil Museum (Mizunami).
- Bull. Montana Agric. Exp. Stn.** = Bulletin. Montana Agricultural Experiment Station.
- Bull. Mus. Comp. Zool.** = Bulletin of the Museum of Comparative Zoology (Cambridge).
- Bull. Mus. Natl. Hist. Nat.** = Bulletin du Museum National d'Histoire Naturelle. Paris.
- Bull. Mus. R. Hist. Nat. Belg.** = Bulletin du Musee Royal d'Histoire Naturelle de Belgique.
- Bull. Naniwa Univ. Ser. B** = Bulletin of the Naniwa University, Series B: Agricultural and Natural Science.
- Bull. N.H. Agric. Exp. Stn. Durham** = Bulletin. New Hampshire Agricultural Experiment Station (Durham).
- Bull. N.Y. State Agric. Exp. Stn.** = Bulletin. New York State Agricultural Experiment Station (Geneva).
- Bull. OEPP (Organ. Eur. Mediterr. Prot. Plant)** = Bulletin OEPP (Organisation Europeenne et Mediterranee pour la Protection des Plantes).
- Bull. OILB/SROP** = Bulletin OILB/SROP (Section Regionale Ouest Palearctique) [IOBC/WPRS Bulletin].
- Bull. Queensl. Dep. Primary Ind., Div. Plant Ind.** = Bulletin. Queensland Department of Primary Industries, Division of Plant Industry.
- Bull. Rech. Agron. Gembloux (N.S.)** = Bulletin des Recherches Agronomiques de Gembloux (N.S.) (Gembloux).
- Bull. Sci. Fr. Belg.** = Bulletin Scientifique de la France et de la Belgique.
- Bull. Sect. Sci. Acad. Roum.** = Bulletin de la Section Scientifique de l'Academie Roumaine.
- Bull. Soc. Entomol. Egypte** = Bulletin de la Societe Entomologique de Egypte.
- Bull. Soc. Entomol. Fr.** = Bulletin de la Societe Entomologique de France (Paris).
- Bull. Soc. Entomol. Ital.** = Bullettino della Societa Entomologica Italiana (Genoa).
- Bull. Soc. Entomol. Taichung** = Bulletin of the Society of Entomol. Taichung (Taichung).
- Bull. Soc. Imp. Nat. Moscou** = Bulletin de la Societe Imperiale des Naturalistes de Moscou.
- Bull. Soc. R. Entomol. Egypte** = Bulletin de la Societe Royale Entomologique d'Egypte.
- Bull. Soc. Zool. Fr. Evol. Zool.** = Bulletin de la Societe Zoologique de France Evolution et Zoologie (Paris).
- Bull. Soc. Zool. Fr.** = Bulletin de la Societe Zoologique de France (Paris).
- Bull. SROP** = Bulletin SROP (Section Regionale Ouest Palearctique) (Rome).
- Bull. Tea Res. Inst. Ceylon** = Bulletin of the Tea Research Institute of Ceylon.
- Bull. Torrey Bot. Club** = Bulletin of the Torrey Botanical Club.
- Bull. Univ. Osaka Prefect., Ser. B Agric. Biol.** = Bulletin of the University of Osaka Prefecture, Series B: Agriculture and Biology.
- Bull. U.S. Geol. Geogr. Surv. Terr.** = Bulletin of the United States Geological and Geographical Survey of the Territories. U.S. Dep. Interior, Washington.
- Bull. Zool. Nomencl.** = Bulletin of Zoological Nomenclature.
- Bull. Zool. Surv. India** = Bulletin of the Zoological Survey of India (Calcutta).
- Bur. Commodity Insp. Quar. Bull. (Taiwan)** = Bureau of Commodity Inspection & Quarantine Bulletin (Taiwan).
- Byull. nauchno-tekn. inform.** = [Samarkand branch, Uzbek Research Institute of horticulture, viticulture and wine making, Scientific and technical information bulletin]
- C. R. Acad. Sci.** = Comptes Rendus Hebdomadaires des Seances de l'Academie des Sciences.

C. R. Hebd. Seanc. Acad. Sci. Ser. D Sci. Nat. = Comptes Rendus Hebdomadaires des Seances de l'Academie des Sciences, Serie D Sciences Naturelles.

C. R. Hebd. Seances Acad. Sci. Ser. III Sci. Vie = Comptes Rendus Hebdomadaires des Seances de l'Academie des Sciences, Serie III (Sciences de la Vie).

C. R. Seances Acad. Agric. Fr. = Comptes Rendus des Seances de l'Academie d'Agriculture de France.

C. R. Seances Soc. Biol. = Comptes Rendus des Seances de la Societe de Biologie (Paris).

Cah. ORSTOM Ser. Biol. = Cahiers ORSTOM (Office de la Recherche Scientifique et Technique Outre-Mer), Serie Biologie.

Calif. Agric. Exp. Stn. Bull. = California Agricultural Experiment Station Bulletin.

Calif. Agric. = California Agriculture (Oakland).

Calif. Dep. Agric. Bull. = State of California, Department of Agriculture, Bulletin.

Calif. Dep. Agric. Spec. Publ. = California Department of Agriculture. Special Publication.

Calif. Dep. Agric. = California Department of Agriculture.

Calif. Fruit Growers Exch. Bull. = California Fruit Growers Exchange. Bulletin.

Calif. Grow. = California Grower.

Calif. State Hortic. Comm. = California State Horticultural Commission. Report of the Commissioner appointed to investigate the prevalence of *Trypeta ludens* in Mexico. (Sacramento).

Can. Dep. Agric. Publ = Canada Department of Agriculture Publication (Ottawa).

Can. Entomol. Suppl. = Canadian Entomologist Supplement.

Can. Entomol. = Canadian Entomologist (Ottawa).

Can. J. Bot. = Canadian Journal of Botany (Ottawa).

Can. J. Genet. Cytol. = Canadian Journal of Genetics and Cytology.

Can. J. Plant Sci. = Canadian Journal of Plant Science (Ottawa).

Can. J. Res. Sect. D = Canadian Journal of Research, Section D. Zoological Sciences.

Can. J. Zool. = Canadian Journal of Zoology (Ottawa).

Canadex, Insects-Diseases-Pests, Weed Control/Beneficial Insects = ?Canadex, Insects-Diseases-Pests, Weed Control/Beneficial Insects (Ottawa, Agriculture Canada).

Carbohydr. Res. = Carbohydrate Research.

Caryologia = Caryologia.

Cas. Cesk. Spol. Entomol. = Casopis Ceskoslovenske Spolenosti Entomologicke.

Cas. Morav. Mus. Ved. Prir. = Casopis Moravského Musea, Vedy Prirodni (Acta Musei Moraviae, Scientiae Naturales).

Cas. Nar. Muz. Praze Rada Prirodoved. = Casopis Narodního Muzea v Praze Rada Prirodovedna (Prague).

Cas. Sleš. Muz. Opava (A) = Casopis Slezského Muzea, Opava.

Cas. Sleš. Zemsk. Muz. Ser. A Vedy Prir. = Casopis Slezského Zemského Muzea Serie A Vedy Prirodni.

Cecidology = Cecidology.

Ceiba = Ceiba [Tegucigalpa, Honduras, Escuela Agrícola Panamericana].

Cell Tissue Res. = Cell and Tissue Research (Berlin).

Cent. Inv. Frutic. Hortic. Vitivinic. Ser. Patol. Sanidad Veg. Circ. = Centro de Investigación en Fruticultura, Horticultura y Vitivinicultura, Serie: Patología y Sanidad Vegetal. Circular.

Ceylon Administration Reports, Agriculture = Ceylon Administration Reports, Agriculture.

Chacaras Quintaes = Chacaras e Quintaes.

Chem. Nat. Compd. (USSR) = Chemistry of Natural Compounds (USSR).

Chem. Senses = Chemical Senses (Eynsham).

Chin. J. Biol. Control = Chinese Journal of Biological Control (Beijing).

Chin. J. Entomol. Spec. Publ. = Chinese Journal of Entomology (Taipei).

Chin. J. Entomol. = Chinese Journal of Entomology (Taipei).

Chin. J. Trop. Crops = Chinese Journal of Tropical Crops.

Chin. J. Zool. = Chinese Journal of Zoology.

Chromatographia = Chromatographia.

Chromosoma (Berl.) = Chromosoma (Berlin).

CIE Taxonomy/Identification Service, unpublished report = CIE Taxonomy/Identification Service, unpublished report.

Cienc. Cult. (Sao Paulo) = Ciencia e Cultura (Sao Paulo).

Cienc. Invest. (B. Aires) = Ciencica e Investigaciones (Buenos Aires).

Cientifica (Jaboticabal) = Cientifica (Jaboticabal).

Cimbebasia = Cimbebasia.

Citrograph = Citrograph.

Citrus Subtrop. Fruit J. = Citrus and Subtropical Fruit Journal.

Cladistics = Cladistics.

Cocoa Res. Inst. (Ghana Akad. Sci.) Annu. Rep. = Cocoa Research Institute, (Ghana Akad. Sci.), Annual Report.

Colegio de Senioritas Publ. Ser. A = Colegio de Senioritas Publicaciones, Serie A (San Jose, Costa Rica).

Colemania = Colemania.

Coleopt. Bull. = Coleopterists' Bulletin (Natchez).

Collecting and Breeding = Collecting and Breeding.

Colloq. Int. C.N.R.S. = Colloques Internationaux du Centre National de la Recherche Scientifique (Paris).

Colo. Agric. Exp. Stn. Bull. = Colorado Agricultural Experiment Station Bulletin.

Commentat. Biol. Soc. Sci. Fenn. = Commentationes Biologicae, Societas Scientiarum Fennica.

Commonw. Inst. Biol. Control Annu. Rep. = Commonwealth Institute of Biological Control, Annual Report.

Commonw. Inst. Biol. Control Misc. Publ. = Commonwealth Institute of Biological Control, Miscellaneous Publication.

Commonw. Inst. Biol. Control Rep. (European Station, Delemont) = Commonwealth Institute Biological Control Report (European Station, Delemont).

- Commonw. Inst. Biol. Control Rep. (Pakistan Station, Rawalpindi)** = Commonwealth Institute Biological Control Report (Pakistan Station, Rawalpindi).
- Commonw. Inst. Biol. Control Tech. Comm.** = Commonwealth Institute of Biological Control. Technical Communication.
- Commonw. Inst. Entomol. Distrib. Map. Insect Pests Ser. A Agric.** = Commonwealth Institute of Entomology, Distribution Maps of Insect Pests, Series A (Agricultural). London, Commonwealth Agricultural Bureaux.
- Commonw. Inst. Entomol. Distrib. Map. Pests Ser. A Agric.** = Commonwealth Institute of Entomology, Distribution Maps of Pests, Series A (Agricultural). London, Commonwealth Agricultural Bureaux.
- Comp. Biochem. Physiol. A Comp. Physiol.** = Comparative Biochemistry and Physiology, A (Comparative Physiology) (Oxford).
- Comp. Biochem. Physiol. B Comp. Biochem.** = Comparative Biochemistry and Physiology, B (Comparative Biochemistry) (Oxford).
- Comp. Biochem. Physiol. C Comp. Pharmacol. Toxicol.** = Comparative Biochemistry and Physiology, C (Comparative Pharmacology and Toxicology) (Oxford).
- Comun. Acad. Repub. Pop. Rom.** = Comunicarile Academiei Republicii Populare Romine.
- Congr. Bras. Entomol. Resumos** = Congresso Brasileiro de Entomologia. Resumos.
- Conn. Agric. Exp. Stn. Annu. Rep.** = Connecticut Agricultural Experiment Station. Annual Report.
- Conn. Agric. Exp. Stn. Bull. (New Haven)** = Connecticut Agricultural Experiment Station. Bulletin (New Haven).
- Conn. Agric. Exp. Stn. Circ.** = Connecticut Agricultural Experiment Station. Circular (New Haven).
- Conn. State Geol. Nat. Hist. Surv. Bull.** = Connecticut State Geological and Natural History Survey Bulletin.
- Contr. Am. Entomol. Inst. (Ann Arbor)** = Contributions of the American Entomological Institute (Ann Arbor) (Gainesville).
- Contrib. Inst. Zool. Natl. Acad. Peiping** = Contributions from the Institute of Zoology, National Academy of Peiping.
- Cornell Univ. Agric. Exp. Stn. Bull.** = Cornell University Agricultural Experiment Station. Bulletin. (Agricultural Experiment Station of the College of Agriculture, Cornell University. Bulletin.)
- Cornell Univ. Agric. Exp. Stn. Mem.** = Agricultural Experiment Station, Cornell University. Memoir.
- Correspondenzbl. K. Wuerttemberg. Landwirtsch. Ver., Stuttgart** = Correspondenzblatt des Koeniglich Wuertembergischen Landwirthschaftlichen Vereins (Stuttgart, Tuebingen).
- Country Gent.** = Country Gentleman.
- Cour. Forschungsinst. Senckenb.** = Courier Forschungsinstituts Senckenberg.
- Cryo. lett.** = Cryo Letters (Cambridge).
- Cryobiology** = Cryobiology.
- Cult. and Country Gent.** = Cultivator and Country Gentleman.
- Curr. Res.** = Current Research.
- Curr. Sci. (Bangalore)** = Current Science (Bangalore).
- Custer Co. Courant** = Custer Co. Courant.
- Cytobios** = Cytobios.
- Cytologia** = Cytologia (Tokyo).
- Decheniana** = Decheniana.
- Deciduous Fruit Grower** = Deciduous Fruit Grower.
- Delta Dunarii** = Delta Dunarii.
- Denkschr. Akad. Wiss. Wien.** = Denkschriften der Kaiserlichen Akademie der Wissenschaften, Wien.
- Denkschr. Med. Natur. Ges. Jena** = Denkschriften der Medicinisch-Naturwissenschaftlichen Gesellschaft zu Jena.
- Dep. Agric. Tasmania** = Department of Agriculture, Tasmania.
- Dep. Sci. Ind. Res. N.Z. Bull.** = Department of Scientific and Industrial Research, New Zealand. Bulletin.
- Det Nye Dan. Landbrug** = Det Nye Dansk Landbrug (Kobenhavn).
- Dev. Biol.** = Developmental Biology (Duluth).
- Diamond Walnut News** = Diamond Walnut News.
- Dipt. Bohemoslov. (Bratislava)** = Dipt. Bohemoslov. (Bratislava).
- Dipt. Res.** = Dipterological Research
- Diss. rer. Natur. Bayreuth** = ?Diss. rer. Natur. Bayreuth.
- Dissertation Abstr. Int. B Sci. Eng.** = Dissertation Abstracts International [section] B: The Sciences and Engineering.
- Dokl. Acad. Nauk SSSR** = Doklady Akademii Nauk SSSR.
- Dokl. Akad. Nauk Arm. SSR** = Doklady Akademii Nauk Armyanskoi SSR.
- Dtsch. Entomol. Z. (N.S.)** = Deutsche Entomologische Zeitschrift (N.S.) (Berlin).
- Dtsch. Entomol. Z.** = Deutsche Entomologische Zeitschrift (Berlin).
- Dusenian** = Dusenian.
- East Afr. Agric. For. J.** = East African Agricultural and Forestry Journal.
- Ecol. Entomol.** = Ecological Entomology (Oxford).
- Ecol. Modell.** = Ecological Modelling (Amsterdam).
- Ecol. Mongr.** = Ecological Monographs (Tempe).
- Ecol. Res.** = Ecological Research (Carlton).
- Ecol. Stud.** = Ecological Studies.
- Ecology** = Ecology.
- Ege Univ. Ziraat Fak. Derg.** = Ege Universitesi, Ziraat Fakultesi, Dergizi (Izmir).
- Ege Univ. Ziraat Fak. Yayinlari** = Ege Universitesi, Ziraat Fakultesi, Yayinlari (Izmir).
- Egypt. J. Microbiol.** = Egyptian Journal of Microbiology.
- EMBO J.** = European Molecular Biology Organization Journal (Eynsham).
- Encycl. Entomol.** = Encyclopedie Entomologique.
- Ent News (Dep. Entomol. Newsl., U.S. Natl. Mus.)** = Ent News (Department of Entomology Newsletter, U.S. National Museum).

Entomography = Entomography.

Entomol. Abh. = Entomologische Abhandlungen (Dresden).

Entomol. Beih. = Entomologische Beihefte.

Entomol. Ber. (Amst.) = Entomologische Berichten (Amsterdam).

Entomol. Ber. Luzern = Entomologische Berichte, Luzern (Luzerne).

Entomol. Exp. Appl. = Entomologia Experimentalis et Applicata (Dordrecht).

Entomol. Fenn. = Entomologica Fennica (Helsinki).

Entomol. Gaz. = Entomologist's Gazette (Wallingford).

Entomol. Gen. = Entomologia Generalis (Stuttgart).

Entomol. Hell. = Entomologica Hellenica (Kifissia).

Entomol. Jahrb. = Entomologischen Jahrbuch.

Entomol. Mag. = Entomological Magazine, London.

Entomol. Medd. = Entomologiske Meddelelser (Copenhagen).

Entomol. Mem. S. Afr. Dep. Agric. For. = Entomology Memoirs. Union of South Africa. Department of Agriculture and Forestry.

Entomol. Mem. S. Afr. Dep. Agric. Tech. Serv. = Entomology Memoirs. Republic of South Africa. Department of Agricultural Technical Services.

Entomol. Mem. S. Afr. Dep. Agric. = Entomology Memoirs. Republic of South Africa. Department of Agriculture.

Entomol. Mem. S. Afr. Dep. Agric. = Entomology Memoirs. Union of South Africa. Department of Agriculture.

Entomol. Mem. S. Afr. Dep. Agric. = [Entomology] Memoirs. Union of South Africa. Department of Agriculture, Division of Entomology.

Entomol. Mitt. Zool. Mus. Hambg. = Entomologische Mitteilungen aus dem Zoologischen Museum, Hamburg (Hamburg).

Entomol. Mitt. = Entomologische Mitteilungen, Berlin-Dahlem.

Entomol. Mon. Mag. = Entomologists' Monthly Magazine (Wallingford).

Entomol. Nachr. = Entomologische Nachrichten. Berlin.

Entomol. News = Entomological News (Philadelphia).

Entomol. Obozr. = Entomologicheskoe Obozrenie [St. Petersburg].

Entomol. Phytopathol. Appl. = Entomologie et Phytopathologie Appliquees (Tehran).

Entomol. Rec. J. Var. = Entomologist's Record and Journal of Variation.

Entomol. Rev. = Entomological Review.

Entomol. Scand. Suppl. = Entomologica Scandinavica Supplementum (Sandby).

Entomol. Scand. = Entomologica Scandinavica (Stenstrup).

Entomol. Soc. Qld. News Bull. = Entomological Society of Queensland News Bulletin (Brisbane).

Entomol. Tidskr. = Entomologisk Tidskrift (Stockholm).

Entomol. Z. = Entomologische Zeitschrift (Essen).

Entomologica (Bari) = Entomologica (Bari).

Entomologica Germ. = Entomologica Germanica.

Entomologist = Entomologist (London).

Entomon = Entomon.

Entomophaga = Entomophaga.

Entomotaxonomia = Entomotaxonomia.

Environ. Entomol. = Environmental Entomology.

Environ. Pollut. = Environmental Pollution.

Esakia = Esakia.

Esc. Agric. Ganad. Itesm. Monterrey, N.L. Mexico = Escuela de Agricultura y Ganaderia, ITESM, Monterrey, N.L., Mexico.

Estac. Exp. Agric. Tucuman = Estacion Experimental Agricola de Tucuman.

Estud. Agron. (Lisb.) = Estudos Agronomicos (Lisboa).

Ethology = Ethology.

Evol. Biol. (Bogota) = Evolucion Biologica (Bogota).

Evol. Ecol. = Evolutionary Ecology (London).

Evolution = Evolution.

Exp. Gerontol. = Experimental Gerontology (Oxford).

Experientia (Basel) = Experientia (Basel).

Ext. Bull. Wash. State Univ. Coop. Ext. Serv. = Extension Bulletin, Washington State University Cooperative Extension Service.

Ezheg. Zool. Muz. = Ezhegodnik Zoologicheskago Muzeya Imperatorskoi Akademii Nauk St. Petersburg.

Fabrerries = Fabrerries.

FAO Plant Prod. Prot. Pap. = FAO Plant Production and Protection Paper.

FAO Plant Prot. Bull. = FAO Plant Protection Bulletin.

FAO, Regional Office for Asia and the Pacific (RAPA) = FAO, Regional Office for Asia and the Pacific (RAPA).

Farming S. Afr. = Farming in South Africa.

Fauna Norv. Ser. B = Fauna Norvegica Ser. B. (Oslo).

Fauna = Fauna.

Faune de France = Faune de France.

Faunistilisi Markmeid = Faunistilisi Markmeid.

Feddes Repert. Z. Bot. Tax. Geobot. = Feddes Repertorium Zeitschrift fuer Botanische Taxonomie und Geobotanik.

Field Stud. = Field Studies (Shrewsbury).

Fieldiana Bot. = Fieldiana, Botany.

Fitofilo = Fitofilo (San Jacinto).

Fla. Dep. Agric. Consum. Serv. Div. Plant Ind. Entomol. Circ. = Florida Department of Agriculture and Consumer Services Division of Plant Industry Entomology Circular (Gainesville).

Fla. Dep. Agric. Div. Plant Industry, Entomol. Circ. = Florida Department of Agriculture Division of Plant Industry Entomology Circular (Gainesville).

Fla. Dep. Agric. Div. Plant Industry, Entomol. Leaflet. = Florida Department of Agriculture Division of Plant Industry Entomology Leaflet.

Fla. Entomol. = Florida Entomologist (Winter Haven).

Fla. Grower Rancher = Florida Grower and Rancher.

Fla. Grower = Florida Grower.

Fla. State Hortic. Soc. = Florida State Horticultural Society.

Fla. State Plant Board, Bien. Rep. = Florida State Plant Board. Biennial Report.
Fla. State Plant Board = Florida State Plant Board.
Flygbl. St. Vaxtskyddsanst. = Flygblad. Statens Vaxtskyddsanstalt (Stockholm).
Folia Entomol. Hung. = Folia Entomologica Hungarica (Budapest).
Folia Entomol. Mex. = Folia Entomologica Mexicana (Xalapa).
Folia Fac. Sci. Nat. Univ. Purkynianae Brun. Biol. = Folia Facultatis Scientiarum Naturalium Universitatis Purkynianae Brunensis Biologia (Brno).
Folia Fac. Sci. Nat. Univ. Purkynianae Brunensis = Folia Facultatis Scientiarum Naturalium Universitatis Purkynianae Brunensis.
FONAIAP Divulga = FONAIAP Divulga.
Food Technol. Aust. = Food Technology in Australia.
Forsk. Fors. Landbruket = Forskning og Forsok i Landbruket.
Fortschr. Zool. = Fortschritte der Zoologie (Stuttgart).
Fragm. Entomol. = Fragmenta Entomologica.
Fragm. Faun. Hung. = Fragmenta Faunistica Hungarica (Budapest).
Fragm. Faun. (Warsaw) = Fragmenta Faunistica (Warsaw).
Front. Plant Sci. = Frontiers of Plant Science (New Haven).
Fruit Notes = Fruit Notes, Coop. Ext. Serv., Univ. Mass.
Fruitgrower = Fruitgrower.
Fruits (Paris) = Fruits (Paris).
Frustula Entomol. (N.S.) = Frustula Entomologica (N.S.) (Pisa).
Garcia de Orta (Lisb.) = Garcia de Orta (Lisbon).
Gardener's Chron. Am. = Gardener's Chronicle of America.
Gartneryrket = Gartneryrket.
Gen. Appl. Entomol. = General and Applied Entomology (Sydney).
Genera Insectorum = Genera Insectorum.
Genetica (The Hague) = Genetica (The Hague).
Genetics = Genetics.
Genome = Genome.
Geol. Surv. Wyo. Bull. = Geological Survey of Wyoming Bulletin (Laramie).
Georgia Exp. Stn. Annu. Rep. = Georgia Experiment Station. Annual Report.
Gesunde Pflanz. = Gesunde Pflanzen.
God. Sofii. Univ. = Godishnik na Sofiiskiya Universitet.
Graellsia = Graellsia.
Great Basin Nat. = Great Basin Naturalist (Provo).
Great Lakes Entomol. = Great Lakes Entomologist (East Lansing).
Gremio Export. Frutas Madeira. = Gremio Export. Frutas Madeira.
Handb. Identif. Br. Insects = Handbooks for the Identification of British Insects (London).
Handb. Zool. (Berl.) = Handbuch der Zoologie (Berlin).
Haryana Agric. Univ. J. Res. = Haryana Agricultural University Journal of Research (Hisar).

Hawaii. For. Agric. = Hawaiian Forestry and Agriculture.
Hawaii Agric. Exp. Stn. Tech. Bull. = Hawaii Agricultural Experiment Station, Technical Bulletin.
Hawaii Med. J. = Hawaii Medical Journal (Honolulu).
Hawaii. Plant. Rec. = Hawaiian Planters' Record.
Hawaii Univ. Ext. Misc. Publ. = Hawaii University Extension. Miscellaneous Publication.
Health, J. Commonwealth Dep. Health = Health, J. Commonwealth Department of Health.
Herbage Publ. Ser. Bull., Aberystwith = Herbage Publ. Ser. Bull., Aberystwith, Imperial Bureau of Pastures and Forage Crops.
Heredity = Heredity.
Hilgardia = Hilgardia.
Histochemistry = Histochemistry (Berlin).
Hofchen-Briefe = Hofchen-Briefe.
Hojas Divulgadores, Ministerio de Agricultura, Pesca y Alimentacion Spain = Hojas Divulgadores, Ministerio de Agricultura, Pesca y Alimentacion Spain.
Horae Soc. Entomol. Ross. = Horae Societatis Entomologicae Rossicae.
HortScience = HortScience.
Hortus (Zimbabwe) = Hortus (Zimbabwe).
I.A.E.A. Proc. Ser. = International Atomic Energy Agency Proceedings Series.
Idaho Univ. Coll. Agric. Misc. Ser. = University of Idaho, College of Agriculture, Miscellaneous Series.
IDIA = IDIA. Revista del Instituto Nacional de Tecnologia Agropecuaria.
II Congreso de Ciencias Naturales y Afines (Caracas) = II Congreso de Ciencias Naturales y Afines (Caracas).
Ill. Biol. Monogr. = Illinois Biological Monographs (Champaign).
Ill. State Mus., Story of Ill. Ser. = Illinois. State Museum, Springfield. Story of Illinois Series.
Ind. Dep. Geol. Nat. Resour., Annu. Rep. = Indiana Department of Geology and Natural Resources. Annual Report (Indianapolis).
Indian Drugs = Indian Drugs.
Indian Farming = Indian Farming.
Indian Hortic. = Indian Horticulture.
Indian J. Agric. Sci. = Indian Journal of Agricultural Science (New Delhi).
Indian J. Ecol. = Indian Journal of Ecology (Ludhiana).
Indian J. Entomol. = Indian Journal of Entomology (New Delhi).
Indian J. For. = Indian Journal of Forestry (Dehra Dun).
Indian J. Plant Prot. = Indian Journal of Plant Protection (Hyderabad).
Indian Mus. Notes = Indian Museum Notes. Calcutta.
Inf. Agrar. = Informatore Agrario (Verona).
Inf. byull. vopr. karantina rast. = ???
Inf. Estac. Exp. Agric. "La Molina" Lima = Informe Estacion Experimental Agricola de "La Molina," Lima.
Inf. Fitopatol. = Informatore Fitopatologico.
Informationsbericht der Landwirtschaftlichen Hochschule Nitra -Biologische Grundlagen der

- Landwirtschaft. Sammelschrift der Referate vom Seminar 'Über die Fauna der Westkarpaten' /Nitra 26.-27.XI.**
- Inligtingsbulletin - Navorsingsinsituut vir Citrus en Subtropiese Vrugte** = Inligtingsbulletin -Navorsingsinsituut vir Citrus en Subtropiese Vrugte.
- Insect Biochem. Mol. Biol.** = Insect Biochemistry and Molecular Biology.
- Insect Biochem.** = Insect Biochemistry (Oxford).
- Insect Life** = Insect Life.
- Insect Mol. Biol.** = Insect Molecular Biology (Oxford).
- Insect Sci. Appl.** = Insect Science and its Application (Nairobi).
- Insect World Dig.** = Insect World Digest.
- Insect World, Gifu** = Insect World (Gifu).
- Insecta Helvetica Fauna** = Insecta Helvetica, Fauna (Geneva).
- Insecta Koreana (Ser. 5)** = Insecta Koreana (Ser. 5).
- Insecta Matsumurana** = Insecta Matsumurana.
- Insecta Mundi** = Insecta Mundi.
- Insecta Rev. Illustr. Entomol. (Rennes)** = Insecta Revue Illustrée d'Entomologie (Rennes).
- Insects Micrones.** = Insects of Micronesia (Honolulu).
- Insecutor Insc. Menstr.** = Insecutor Inscitiae Menstruus, Washington.
- Inside APHIS** = Inside APHIS.
- Int. Biol. Programme** = International Biological Programme (Cambridge).
- Int. Congr. Entomol.** = International Congress of Entomology.
- Int. Inst. Biol. Cont. Rep. (European Stn.)** = International Institute of Biological Control. Report (European Station).
- Int. Inst. Entomol. Distrib. Map. Pests Ser. A Agric.** = International Institute of Entomology, Distribution Maps of Pests, Series A (Agricultural). London, Commonwealth Agricultural Bureaux.
- Int. J. Biol. Macromol.** = International Journal of Biological Macromolecules (Letchworth).
- Int. J. Entomol.** = International Journal of Entomology.
- Int. J. Insect Morphol. Embryol.** = International Journal of Insect Morphology and Embryology (Oxford).
- Int. J. Pest Manage.** = International Journal of Pest Management.
- Int. J. Pharmacogn.** = International Journal of Pharmacognosy: a journal of crude drug research.
- Int. Pest Control** = International Pest Control.
- Int. Wildl.** = International Wildlife (Vienna).
- Introductory Research Essay** = Introductory Research Essay.
- Invertebr. Taxon.** = Invertebrate Taxonomy (Melbourne).
- Invertebr. Pac.** = Invertebrata Pacifica.
- Invest. Agrar. Prod. Prot. Veg.** = Investigacion Agraria, Produccion y Proteccion Vegetales.
- Iowa State J. Res.** = Iowa State Journal of Research (Ames).
- IPM Practitioner** = IPM Practitioner.
- Ir. Nat. J.** = Irish Naturalists' Journal (Belfast).
- Iraq Nat. Hist. Mus. Publ.** = Iraq Natural History Museum Publication (Baghdad).
- IRCS (Int. Res. Commun. Syst.) Med. Sci.** = IRCS (Int. Res. Commun. Syst.) Medical Science.
- Irrig. Mex.** = Irrigacion en Mexico.
- Isle of Wight Nat. Hist. Archaeol. Soc. Proc.** = Isle of Wight Natural History and Archaeological Society Proceedings (Newport).
- Isr. J. Entomol.** = Israel Journal of Entomology (Bet Dagan).
- Israel - Land Nat.** = Israel - Land and Nature (Tel Aviv).
- Izd. Tsent. Karant. Lab. Moskva** = Izdanie Tsentralnoi Karantinnoi Laboratorii, Moskva.
- Izv. Akad. Nauk Kaz. SSR, Ser. Biol.** = Izvestiya Akademii Nauk Kazakhskoi SSR, Seriya Biologicheskaya.
- Izv. Akad. Nauk Turkm. SSR, Ser. Biol. Nauk** = Izvestiya Akademii Nauk Turkmenkoi SSR, Seriya Biologicheskikh Nauk.
- Izv. Sib. Otd. Akad. Nauk SSSR, Ser. Biol. Nauk** = Izvestiya Sibirskogo Otdeleniya Akademii Nauk SSSR, Seriya Biologicheskikh Nauk.
- J. Acad. Nat. Sci. Phila.** = Journal of the Academy of Natural Sciences of Philadelphia (Philadelphia).
- J. Adv. Zool.** = Journal of Advanced Zoology (Golghar).
- J. Afr. Zool.** = Journal of African Zoology (Wavre).
- J. Agric. Entomol.** = Journal of Agricultural Entomology (Central).
- J. Agric. Food Chem.** = Journal of Agricultural and Food Chemistry.
- J. Agric. Res.** = Journal of Agricultural Research (Washington D.C.).
- J. Agric. Tasmania** = Journal of Agriculture, Tasmania.
- J. Agric. Univ. P. R.** = Journal of Agriculture of the University of Puerto Rico (Rio Piedras).
- J. Agric. (Victoria, Aust.)** = Journal of Agriculture (Victoria, Australia).
- J. Am. Soc. Hortic. Sci.** = Journal of the American Society for Horticultural Science (Alexandria).
- J. Anim. Ecol.** = Journal of Animal Ecology (Oxford).
- J. Anim. Morphol. Physiol.** = Journal of Animal Morphology and Physiology (Baroda).
- J. Appl. Ecol.** = Journal of Applied Ecology (Oxford).
- J. Appl. Entomol.** = Journal of Applied Entomology (Hamburg).
- J. Asiatic Soc. Bengal** = Journal of the Asiatic Society of Bengal.
- J. Aust. Entomol. Soc.** = Journal of the Australian Entomological Society (Indooroopilly).
- J. Aust. Inst. Agric. Sci.** = Journal of the Australian Institute of Agricultural Science (Parkville).
- J. Bengal Nat. Hist. Soc.** = Journal of the Bengal Natural History Society (Darjeeling).
- J. Biol. Control** = Journal of Biological Control (Coimbatore).
- J. Biol. Educ.** = Journal of Biological Education (London).
- J. Bombay Nat. Hist. Soc.** = Journal of the Bombay Natural History Society (Bombay).