

10. PUBLICATIONS

10.1 JOURNAL ARTICLES

10.1.1. Articles in journals with Impact Factor by the Journal Citation Reports (JCR Thomson Reuters)

1. Roubik, D.W. & M. Aluja. 1983. Flight ranges of *Melipona* and *Trigona* in a tropical forest. **Journal of the Kansas Entomological Society** **56**: 217-222. **IF = 0.627/(2013)**.
2. Aluja, M., M. Cabrera, E. Ríos, J. Guillén, H. Celedonio, J. Hendrichs & P. Liedo. 1987. A survey of the economically important fruit flies (Diptera: Tephritidae) present in Chiapas and a few other fruit growing regions in Mexico. **Florida Entomologist** **70**: 320-329. **IF = 1.271/(2013)**.
3. Aluja, M., J. Guillén, G. de la Rosa, M. Cabrera, H. Celedonio, P. Liedo & J. Hendrichs. 1987. Natural host plant survey of the economically important fruit flies (Diptera: Tephritidae) of Chiapas, Mexico. **Florida Entomologist** **70**: 329-338. **IF = 1.271/(2013)**.
4. Celedonio-Hurtado, H., P. Liedo, M. Aluja, J. Guillén, D. Berrigan & J. Carey. 1988. Demography of *Anastrepha ludens*, *A. obliqua* and *A. serpentina* (Diptera: Tephritidae) in Mexico. **Florida Entomologist** **71**: 111-120. **IF = 1.271/(2013)**.
5. Villeda, M. P., J. Hendrichs, M. Aluja & J. Reyes. 1988. Mediterranean fruit fly *Ceratitis capitata*: behavior in nature in relation to different Jackson traps. **Florida Entomologist** **71**: 154-162. **IF = 1.271/(2013)**.
6. Aluja, M., R. J. Prokopy, J. Elkinton & F. Laurence. 1989. Novel approach for tracking and quantifying the movement patterns of insects in three dimensions under seminatural conditions. **Environmental Entomology (Forum)** **18**: 1-7. **IF = 1.606/(2013)**.
7. Aluja, M., J. Guillén, P. Liedo, M. Cabrera, E. Ríos, G. de la Rosa, H. Celedonio & D. Mota. 1990. Fruit infesting tephritids (Dipt.: Tephritidae) and associated parasitoids in Chiapas, Mexico. **Entomophaga (actualmente BioControl)** **35**: 39-48. **IF = 2.102/(2013)**.

8. Papaj, D. R., B. D. Roitberg, S. B. Opp, M. Aluja, R. J. Prokopy, & T. T. Y. Wong. 1990. Effect of marking pheromone on clutch size in the Mediterranean fruit fly. **Physiological Entomology 15: 463-468. IF = 1.460/(2013).**
9. Aluja, M. & R. Prokopy. 1992. Host search behavior by *Rhagoletis pomonella* flies: inter-tree movement patterns in response to wind-borne fruit volatiles under field conditions. **Physiological Entomology 17: 1-8. IF = 1.460/(2013).**
10. Boller, E. F. & M. Aluja. 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. **Journal of Applied Entomology 113: 113-119. IF = 1.480/(2013).**
11. Aluja, M. & E. F. Boller. 1992. Host marking pheromone of *Rhagoletis cerasi*: foraging behavior in response to synthetic pheromonal isomers. **Journal of Chemical Ecology 18: 1299-1311. IF = 2.732/(2013).**
12. Aluja, M. & E. F. Boller. 1992. Host marking pheromone of *Rhagoletis cerasi*: field deployment of synthetic pheromone as a novel cherry fruit fly management strategy. **Entomologia Experimentalis et Applicata 65: 141-147. IF = 1.674/(2013).**
13. Aluja, M., R. J. Prokopy, J. Buonaccorsi & R. T. Cardé. 1993. Wind tunnel assays of olfactory responses of female *Rhagoletis pomonella* flies to apple volatiles: effect of wind speed and odour release rate. **Entomologia Experimentalis et Applicata 68: 99-108. IF = 1.674/(2013).**
14. Papaj, D. R. & M. Aluja. 1993. Temporal dynamics of host-marking in the tropical tephritid fly, *Anastrepha ludens*. **Physiological Entomology 18: 279-284. IF = 1.460/(2013).**
15. Aluja, M. & A. Birke. 1993. Habitat use by *Anastrepha obliqua* (Diptera: Tephritidae) in a mixed mango and tropical plum orchard. **Annals of the Entomological Society of America 86: 799-812. IF = 1.204/(2013).**
16. Aluja, M., I. Jácome, A. Birke, N. Lozada & G. Quintero. 1993. Basic patterns of behavior in wild *Anastrepha striata* (Diptera: Tephritidae) flies under field-cage conditions. **Annals of the Entomological Society of America 86: 776-793. IF = 1.204/(2013).**

17. Aluja, M. & R. J. Prokopy. 1993. Host odor and visual stimulus interaction during intratree host finding behavior of *Rhagoletis pomonella* flies. **Journal of Chemical Ecology** 19: 2671-2696. IF = 2.732/(2013).
18. Aluja, M. 1994. Bionomics and management of *Anastrepha*. **Annual Review of Entomology** 39: 155-178. IF = 14.047/(2013).
19. Celedonio-Hurtado, H., M. Aluja & P. Liedo. 1995. Adult population fluctuations of *Anastrepha* species (Diptera: Tephritidae) in tropical orchard habitats of Chiapas, Mexico. **Environmental Entomology** 24: 861-869. IF = 1.606/(2013).
20. Jácome, I., M. Aluja, P. Liedo & D. Nestel. 1995. The influence of adult diet and age on lipid reserves in the tropical fruit fly *Anastrepha serpentina* (Diptera: Tephritidae). **Journal of Insect Physiology** 41: 1079-1086. IF = 2.416/(2013).
21. Roubik, D. W., D. Yanega, M. Aluja, S. L. Buchmann & D. W. Inouye. 1995. On optimal nectar foraging by some tropical bees (Hymenoptera: Apidae). **Apidologie** 26: 197-211. IF = 2.258/(2013).
22. Heath, R. R., N. D. Epsky, A. Jimenez, B. D. Dueben, P. J. Landolt, W. L. Meyer, M. Aluja, J. Rizzo, M. Camino, F. Jeronimo. & R. M. Baranowski. 1996. Improved pheromone-based trapping systems to monitor *Toxotrypana curvicauda* (Diptera: Tephritidae). **Florida Entomologist** 79: 37-48. IF = 1.271/(2013).
23. Aluja, M., H. Celedonio-Hurtado, P. Liedo, M. Cabrera, F. Castillo, J. Guillén & E. Rios. 1996. Seasonal population fluctuations and ecological implications for management of *Anastrepha* fruit flies (Diptera: Tephritidae) in commercial mango orchards in Southern Mexico. **Journal of Economic Entomology** 89: 654-667. IF = 1.781/(2013).
24. Eben, A., M. E. Barbercheck & M. Aluja. 1997. Mexican diabroticite beetles: I. Laboratory test on host breadth of *Acalymma* and *Diabrotica* spp. **Entomologia Experimentalis et Applicata** 82: 53-62. IF = 1.674/(2013).
25. Eben, A., M. E. Barbercheck & M. Aluja. 1997. Mexican diabroticite beetles: II. Test for preference of cucurbit hosts by *Acalymma* and *Diabrotica* spp. **Entomologia Experimentalis et Applicata** 82: 63-72. IF = 1.674/(2013).

26. Casas, J. & M. Aluja. 1997. The geometry of search movements of insects in plant canopies. **Behavioral Ecology 8: 37-45. IF = 3.309/(2013).**
27. Aluja, M., A. Jiménez, J. Piñero, M. Camino, L. Aldana, M. E. Valdés, V. Castrejón, I. Jácome, A. Dávila & R. Figueroa. 1997. Daily activity patterns and within-field distribution of papaya fruit flies (Diptera: Tephritidae) in Morelos and Veracruz, Mexico. **Annals of the Entomological Society of America 90: 505-520. IF = 1.204/(2013).**
28. Sivinski, J., M. Aluja & M. López. 1997. Spatial and temporal distributions of parasitoids of Mexican *Anastrepha* species (Diptera: Tephritidae) within canopies of fruit trees. **Annals of the Entomological Society of America 90: 604-618. IF = 1.204/(2013).**
29. Aluja, M., A. Jiménez, M. Camino, J. Piñero, L. Aldana, V. Castrejón & M. E. Valdés. 1997. Habitat manipulation to reduce papaya fruit fly (Diptera: Tephritidae) damage: orchard design, use of trap crops and border trapping. **Journal of Economic Entomology 90: 1567-1576. IF = 1.781/(2013).**
30. Sivinski, J., K. Vulinec, E. Menezes & M. Aluja. 1998. The bionomics of *Coptera haywardi* (Ogloblin) (Hymenoptera: Diapriidae) and other pupal parasitoids of tephritid fruit flies (Diptera). **Biological Control 11: 193-202. IF = 2.290/(2013).**
31. Sivinski, J., M. Aluja, T. Holler & A. Eitam. 1998. Phenological comparison of two braconid parasitoids of the Caribbean fruit fly (Diptera: Tephritidae). **Environmental Entomology 27: 360-365. IF = 1.606/(2013).**
32. Aluja, M., M. López & J. Sivinski. 1998. Ecological evidence for diapause in four native and one exotic species of larval-pupal fruit fly (Diptera: Tephritidae) parasitoids in tropical environments. **Annals of the Entomological Society of America 91: 821-833. IF = 1.204/(2013).**
33. Hodgson, P. J., J. Sivinski, G. Quintero, & M. Aluja. 1998. Depth of pupation and survival of fruit fly (*Anastrepha* spp.: Tephritidae) pupae in a range of agricultural habitats. **Environmental Entomology 27: 1310-1314. IF = 1.606/(2013).**

34. Sivinski, J., M. Aluja & T. Holler. 1999. The distributions of the Caribbean fruit fly, *Anastrepha suspensa* (Tephritidae) and its parasitoids (Hymenoptera: Braconidae) within the canopies of host trees. **Florida Entomologist 82: 72-81. IF = 1.271/(2013).**
35. Jácome, I., M. Aluja & P. Liedo. 1999. Impact of adult diet on demographic and population parameters in the tropical fruit fly *Anastrepha serpentina* (Diptera: Tephritidae). **Bulletin of Entomological Research 89: 165-175. IF = 2.081/(2013).**
36. López, M., M. Aluja & J. Sivinski. 1999. Hymenopterous larval-pupal and pupal parasitoids of *Anastrepha* flies (Diptera: Tephritidae) in Mexico. **Biological Control 15: 119-129. IF = 2.290/(2013).**
37. Eben, A., B. Benrey, J. Sivinski & M. Aluja. 2000. Host species and host plant effects on preference and performance of *Diachasmimorpha longicaudata* (Hymenoptera: Braconidae). **Environmental Entomology 29: 87-94. IF = 1.606/(2013).**
38. Montoya, P., P. Liedo, B. Benrey, J. F. Barrera, J. F. Barrera, J. Cancino & M. Aluja. 2000. Functional response and superparasitism of *Diachasmimorpha longicaudata* (Hymenoptera: Braconidae), a parasitoid of fruit flies (Diptera: Tephritidae). **Annals of the Entomological Society of America 93: 47-54. IF = 1.204/(2013).**
39. Montoya, P., P. Liedo, B. Benrey, J. Cancino, J. F. Barrera, J. Sivinski & M. Aluja. 2000. Biological control of *Anastrepha* spp. (Diptera: Tephritidae) in mango orchards through augmentative releases of *Diachasmimorpha longicaudata* (Ashmead) (Hymenoptera: Braconidae). **Biological Control 18: 216-224. IF = 2.290/(2013).**
40. Sivinski, J., J. Piñero & M. Aluja. 2000. The distributions of parasitoids (Hymenoptera) of *Anastrepha* fruit flies (Diptera: Tephritidae) along an altitudinal gradient in Veracruz, Mexico. **Biological Control 18: 258-269. IF = 2.290/(2013).**
41. Prokopy, R. J., I. Jácome, J. Piñero, L. Guillen, F. Diaz-Fleischer, X. Hu, X. & M. Aluja. 2000. Post-alighting responses of Mexican fruit flies (Dipt., Tephritidae) to different insecticides in paint on attractive spheres. **Journal of Applied Entomology 124: 239-244. IF = 1.480/(2013).**

42. Lezama-Gutiérrez, R., A. Trujillo-de la Cruz, J. Molina- Ochoa, O. Rebolledo-Domínguez, A. R. Pescador, M. López-Edwards & M. Aluja. 2000. Virulence of *Metarhizium anisopliae* (Deuteromycotina: Hyphomycetes) on *Anastrepha ludens* (Diptera: Tephritidae): laboratory and field trials. **Journal of Economic Entomology** **93**: 1080-1084. IF = 1.781/(2013).
43. Aluja, M., J. Piñero, M. López, C. Ruíz, A. Zúñiga, E. Piedra, F. Díaz-Fleischer & J. Sivinski. 2000. New host plant and distribution records in Mexico for *Anastrepha* spp., *Toxotrypana curvicauda* Gerstaecker, *Rhagoletis zoqui* Bush, *Rhagoletis* sp., and *Hexachaeta* sp. (Diptera: Tephritidae). **Proceedings of the Entomological Society of Washington** **102**: 802-815. IF = 0.385/(2013).
44. Aluja, M., F. Díaz-Fleischer, D. R. Papaj, G. Lagunes & J. Sivinski. 2001. Effects of age, diet, female density and the host resource on egg load in *Anastrepha ludens* and *Anastrepha obliqua* (Diptera: Tephritidae). **Journal of Insect Physiology** **47**: 975-988. IF = 2.416/(2013).
45. Aluja, M., N. Lozada, J. Piñero, A. Birke, V. Hernández- Ortíz & F. Díaz-Fleischer. 2001. Basic behavior of *Rhagoletis turpiniae* (Diptera: Tephritidae) with comparative notes on the sexual behavior of *Rhagoletis pomonella* and *Rhagoletis zoqui*. **Annals of the Entomological Society of America** **94**: 268-274. IF = 1.204/(2013).
46. Aluja, M., I. Jácome & R. Macías-Ordóñez. 2001. Effect of adult nutrition on male sexual performance in four Neotropical fruit fly species of the genus *Anastrepha* (Diptera: Tephritidae). **Journal of Insect Behavior** **14**: 759-775. IF = 1.123/(2013).
47. Sivinski, J., K. Vulinec & M. Aluja. 2001. Ovipositor length in a guild of parasitoids (Hymenoptera: Braconidae) attacking *Anastrepha* spp. fruit flies (Diptera: Tephritidae) in Southern Mexico. **Annals of the Entomological Society of America** **94**: 886-895. IF = 1.204/(2013).
48. Guillén, L., M. Aluja, M. Equihua & J. Sivinski. 2002. Performance of two fruit fly (Diptera: Tephritidae) pupal parasitoids (*Coptera haywardi* [Hymenoptera: Diapriidae] and *Pachycrepoideus vindemiae* [Hymenoptera: Pteromalidae]) under different environmental soil conditions. **Biological Control** **23**: 219-227. IF = 2.290/(2013).
49. Baeza-Larios, G., J. Sivinski, T. Holler & M. Aluja. 2002. The ability of *Coptera haywardi* (Ogloblin) (Hymenoptera: Diapriidae) to locate and attack the pupae of the Mediterranean fruit fly, *Ceratitidis capitata* (Wiedemann) (Diptera: Tephritidae),

- under seminatural conditions. **Biological Control 23: 213-218. IF = 2.290/(2013).**
50. Baeza-Larios, G., J. Sivinski, T. Holler & M. Aluja. 2002. The effects of chilling on the fecundity and life span of mass-reared parasitoids (Hymenoptera: Braconidae) of the Mediterranean fruit fly, *Ceratitis capitata* (Wiedemann) (Diptera: Tephritidae). **Biocontrol Science & Technology 12: 205-215. IF = 0.866/(2013).**
 51. Díaz-Fleischer, F. & M. Aluja. 2003. Behavioural plasticity in relation to egg and time limitation: the case of two fly species in the genus *Anastrepha* (Diptera: Tephritidae). **Oikos 100: 125-133. IF = 3.882/(2013).**
 52. Piñero, J., M. Aluja, A. Vázquez, M. Equihua & J. Varón. 2003. Human urine and chicken feces as fruit fly (Diptera: Tephritidae) attractants for resource-poor fruit growers. **Journal of Economic Entomology 96: 334-340. IF = 1.781/(2013).**
 53. Díaz-Fleischer, F. & M. Aluja. 2003. Clutch size in frugivorous insects as a function of host firmness: the case of the tephritid fly *Anastrepha ludens*. **Ecological Entomology 28: 268-277. IF = 2.018/(2013).**
 54. López, M., J. Sivinski, P. Rendón, T. Holler, K. Bloem, R. Copeland, M. Trostle & M. Aluja. 2003. Colonization of *Fopius cerativorius*, a newly discovered African egg-pupal parasitoid (Hymenoptera: Braconidae) of *Ceratitis capitata* (Diptera: Tephritidae). **Florida Entomologist 86: 53-60. IF = 1.271/(2013).**
 55. Sivinski, J. & M. Aluja. 2003. The evolution of ovipositor length in the parasitic hymenoptera and the search for predictability in biological control. **Florida Entomologist 86: 143-150. IF = 1.271/(2013).**
 56. Eitam, A., T. Holler, J. Sivinski & M. Aluja. 2003. Use of host fruit chemical cues for laboratory rearing of *Doryctobracon areolatus* (Hymenoptera: Braconidae), a parasitoid of *Anastrepha* spp. (Diptera: Tephritidae). **Florida Entomologist 86: 211-216. IF = 1.271/(2013).**
 57. Feder, J. L., S. H. Berlocher, J. B. Roethele, H. Dambroski, J. J. Smith, W. L. Perry, V. Gavrilovic, K. E. Filchak, J. Rull & M. Aluja. 2003. Allopatric genetic origins for sympatric host-plant shifts and race formation in *Rhagoletis*.

Proceedings of the National Academy of Science 100: 10314-10319. IF = 10.583/(2013).

58. Ovruski, S., P. Schliserman & M. Aluja. 2003. Native and introduced host plants of *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera: Tephritidae) in Northwestern Argentina. **Journal of Economic Entomology 96: 1108-1118. IF = 1.781/(2013).**
59. Díaz-Fleischer, F. & M. Aluja. 2003. Influence of conspecific presence, experience, and host quality on oviposition behavior and clutch size determination in *Anastrepha ludens* (Diptera: Tephritidae). **Journal of Insect Behavior 16: 537-554. IF = 1.123/(2013).**
60. Aluja, M., J. Rull, J. Sivinski, A. L. Norrbom, R. A. Wharton, R. Macías-Ordóñez, F. Díaz-Fleischer & M. López. 2003. Fruit flies of the genus *Anastrepha* (Diptera: Tephritidae) and associated native parasitoids (Hymenoptera) in the tropical rainforest biosphere reserve of Montes Azules, Chiapas, Mexico. **Environmental Entomology 32: 1377-1385. IF = 1.606/(2013).**
61. Aluja, M., D. Pérez-Staples, R. Macías-Ordóñez, J. Piñero, B. McPherson & V. Hernández-Ortiz. 2003. Nonhost status of *Citrus sinensis* cultivar Valencia and *C. paradisi* cultivar Ruby Red to Mexican *Anastrepha fraterculus* (Diptera: Tephritidae). **Journal of Economic Entomology 96: 1693-1703. IF = 1.781/(2013).**
62. Ovruski, S., P. Schliserman & M. Aluja. 2004. Indigenous parasitoids (Hymenoptera) attacking *Anastrepha fraterculus* and *Ceratitis capitata* (Diptera: Tephritidae) in native and exotic host plants in Northwestern Argentina. **Biological Control 29: 43-57. IF = 2.290/(2013).**
63. Aluja, M. & J. Piñero. 2004. Testing human urine as a low-tech bait for *Anastrepha* spp. (Diptera: Tephritidae) in small guava, mango, sapodilla and grapefruit orchards. **Florida Entomologist 87: 41-50. IF = 1.271/(2013).**
64. Aluja, M., F. Díaz-Fleischer & J. Arredondo. 2004. Non-host status of commercial *Persea americana* cultivar 'Hass' to *Anastrepha ludens*, *Anastrepha obliqua*, *Anastrepha serpentina*, and *Anastrepha striata* (Diptera: Tephritidae) in Mexico. **Journal of Economic Entomology 97: 293-309. IF = 1.781/(2013).**

65. Castrejón-Gómez, V. R., M. Aluja, R. Arzuffi & P. Villa. 2004. Two low-cost food attractants for capturing *Toxotrypana curvicauda* (Diptera: Tephritidae) in the field. **Journal of Economic Entomology** 97: 310-315. IF = 1.781/(2013).
66. Sivinski, J., M. Aluja, J. Piñero & M. Ojeda. 2004. Novel analysis of spatial and temporal patterns of resource use in a group of tephritid flies of the genus *Anastrepha*. **Annals of the Entomological Society of America** 97: 504-512. IF = 1.204/(2013).
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70. Feder, J. L., X. Xie, J. Rull, S. Velez, A. Forbes, B. Leung, H. Dambroski, K. E. Filchak & M. Aluja. 2005. Mayr, Dobzhansky, and Bush and the complexities of sympatric speciation in *Rhagoletis*. **Proceedings of the National Academy of Sciences** 102: 6573-6580. IF = 10.583/(2013).
71. Ovruski, S. M., A. L. Norrbom, P. Schliserman & M. Aluja. 2005. Biology and taxonomy of *Rhagoletotrypeta* (Diptera: Tephritidae): A new species from Cuba and new host plant, parasitoid and distribution records from Northwestern Argentina. **Annals of the Entomological Society of America** 98: 252-258. IF = 1.204/(2013).
72. Ovruski, S. M., R. A. Wharton, P. Schliserman & M. Aluja. 2005. Abundance of *Anastrepha fraterculus* (Diptera: Tephritidae) and its associated native parasitoids (Hymenoptera) in "feral" guavas growing in the endangered northernmost Yungas forests of Argentina with an update on the taxonomic status of Opiine parasitoids previously reported in this country. **Environmental Entomology** 34: 807-818. IF = 1.606/(2013).

73. Aluja, M., J. Sivinski, J. Rull & P. J. Hodgson. 2005. Behavior and predation of fruit fly larvae (*Anastrepha* spp.) (Diptera: Tephritidae) after exiting fruit in four types of habitats in tropical Veracruz, Mexico. **Environmental Entomology** **34**: 1507-1516. IF = 1.606/(2013).
74. Rendón, P., J. Sivinski, T. Holler, K. Bloem, M. López, A. Martínez & M. Aluja. 2006. The effects of sterile males and two braconid parasitoids, *Fopius arisanus* (Sonan) and *Diachasmimorpha krausii* (Fullaway) (Hymenoptera), on caged populations of Mediterranean fruit flies, *Ceratitis capitata* (Wied.) (Diptera: Tephritidae) at various sites in Guatemala. **Biological Control** **36**: 224-231. IF = 2.290/(2013).
75. Sivinski, J., M. Aluja & T. Holler. 2006. Food sources for adult *Diachasmimorpha longicaudata* (Ashmead) (Hymenoptera: Braconidae), a parasitoid of tephritid fruit flies (Diptera): Effects on longevity and fecundity. **Entomologia Experimentalis et Applicata** **118**: 193-202. IF = 1.674/(2013).
76. Aluja, M. & F. Díaz-Fleischer. 2006. Foraging behavior of *Anastrepha ludens*, *A. obliqua* and *A. serpentina* in response to feces extracts containing host marking pheromone. **Journal of Chemical Ecology** **32**: 367-389. IF = 2.732/(2013).
77. Rull, J., M. Aluja, J. Feder & S. Berlocher. 2006. Distribution and host range of hawthorn-infesting *Rhagoletis* (Diptera: Tephritidae) in Mexico. **Annals of the Entomological Society of America** **99**: 662-672. IF = 1.204/(2013).
78. Pérez Staples, D. & M. Aluja. 2006. Sperm allocation and cost of mating in a tropical tephritid fruit fly. **Journal of Insect Physiology** **52**: 839-845. IF = 2.416/(2013).
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80. Xie, X., J. Rull, A. P. Michel, S. Velez, A. A. Forbes, N. F. Lobo, M. Aluja & J. L. Feder. 2007. Hawthorn-infesting populations of *Rhagoletis pomonella* in

Mexico and speciation mode plurality. **Evolution** **61**: 1091-1105. IF = 5.402/(2013).

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83. Aluja, M. & R. L. Mangan. 2008. Fruit fly (Diptera: Tephritidae) host status determination: Critical conceptual, methodological, and regulatory considerations. **Annual Review of Entomology** **53**: 473-502. IF = 14.047/(2013).
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2. Aluja, M. & A. .L. Norrbom (**EDITORES**). 2000. *Fruit Flies (Tephritidae): Phylogeny and Evolution of Behavior*. CRC Press, Boca Raton, Florida. 944 p.

3. Aluja, M. & A. Birke (**EDITORES**). 2003. *El Papel de la Ética en la Investigación Científica y la Educación Superior*. Academia Mexicana de Ciencias, México, D.F. 247 p.

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