

JosÃ© L FernÃ¡ndez-Triana

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

1,804
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times ranked

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| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | The parasitoid complex of diamondback moth, <i>Plutella xylostella</i> (Linnaeus) (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T | 0.8 | 4 |
| 2 | Turbo taxonomy approaches: lessons from the past and recommendations for the future based on the experience with Braconidae (Hymenoptera) parasitoid wasps. ZooKeys, 2022, 1087, 199-220. | 1.1 | 19 |
| 3 | Natural History of <i>Plutella armoraciae</i> Busck, 1912, A Sympatric Congener of the Diamondback Moth, <i>Plutella xylostella</i> (L., 1758), in Southwestern Canada. Journal of the Lepidopterists' Society, 2022, 76, . | 0.2 | 3 |
| 4 | Phylogenomics of braconid wasps (Hymenoptera, Braconidae) sheds light on classification and the evolution of parasitoid life history traits. Molecular Phylogenetics and Evolution, 2022, 173, 107452. | 2.7 | 21 |
| 5 | Addition of nectar sources affects a parasitoid community without improving pest suppression. Journal of Pest Science, 2021, 94, 335-347. | 3.7 | 9 |
| 6 | Description of a New Species of the Genus <i>Protapanteles</i> Ashmead, 1898 (Hymenoptera: Braconidae: Tj ETQq0 0 0 rgBT /Overlock 10 T | 0.8 | 2 |
| 7 | Annotated and illustrated world checklist of Microgastrinae parasitoid wasps (Hymenoptera,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T | 1.1 | 53 |
| 8 | <i>Diolcogaster choi</i> sp. nov. from Brazil, a new gregarious microgastrine parasitoid wasp (Hymenoptera: Braconidae) reared from <i>Hypercompe cunigunda</i> (Lepidoptera: Erebidae) in Brazil. Revista Brasileira De Entomologia, 2020, 64, . | 0.4 | 0 |
| 9 | Three new species of the genus <i>Choeras</i> Mason, 1981 (Hymenoptera: Braconidae, Microgastrinae) from Iran. Zootaxa, 2019, 4545, 77-92. | 0.5 | 10 |
| 10 | A species-level taxonomic review and host associations of <i>Glyptapanteles</i> (Hymenoptera, Braconidae,) Tj ETQq0 0 0 rgBT /Overlock 10 T | 1.1 | 18 |
| 11 | A revision of <i>Dolichogenidea</i> (Hymenoptera, Braconidae, Microgastrinae) with the second mediotergite broadly rectangular from Area de ConservaciÃ³n Guanacaste, Costa Rica. ZooKeys, 2019, 835, 87-123. | 1.1 | 4 |
| 12 | Four new species of <i>Philoplitis</i> Nixon (Braconidae, Microgastrinae) with an updated key and illustrations of all described species. ZooKeys, 2019, 841, 125-150. | 1.1 | 1 |
| 13 | <i>Venanides caspius</i> sp. nov. from Iran, the first species of <i>Venanides</i> (Hymenoptera: Braconidae) described from the Palaearctic Region. Acta Entomologica Musei Nationalis Pragae, 2019, 59, 543-548. | 0.5 | 5 |
| 14 | Systematics, Biology, and Evolution of Microgastrine Parasitoid Wasps. Annual Review of Entomology, 2018, 63, 389-406. | 11.8 | 59 |
| 15 | A new species and a key to world species of the flavipes species-group of the genus <i>Cotesia</i> Cameron, 1891 (Hymenoptera: Braconidae: Microgastrinae) from Japan. Zootaxa, 2018, 4527, 372. | 0.5 | 4 |
| 16 | <i>Diolcogaster flammeus</i> sp. nov. from Brazil, a new Microgastrinae wasp (Hymenoptera: Braconidae) of importance in biological control. Revista Brasileira De Entomologia, 2018, 62, 232-236. | 0.4 | 2 |
| 17 | Taxonomy based on science is necessary for global conservation. PLoS Biology, 2018, 16, e2005075. | 5.6 | 149 |
| 18 | Ten unique and charismatic new species of Microgastrinae wasps (Hymenoptera, Braconidae) from North America. ZooKeys, 2018, 730, 123-150. | 1.1 | 4 |

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|----|---|-----|-----------|
| 19 | <i>Dolichogenidea maetoi</i> sp. nov. (Hymenoptera: Braconidae) from Japan, the first parasitoid wasp recorded from <i>Hyblaea fortissima</i> (Lepidoptera). <i>Acta Entomologica Musei Nationalis Pragae</i> , 2018, 58, 167-175. | 0.5 | 2 |
| 20 | Systematics and biology of <i>Cotesia typhae</i> sp. n. (Hymenoptera, Braconidae, Microgastrinae), a potential biological control agent against the noctuid Mediterranean corn borer, <i>Sesamia nonagrioides</i> . <i>ZooKeys</i> , 2017, 682, 105-136. | 1.1 | 37 |
| 21 | An annotated and illustrated checklist of Microgastrinae wasps (Hymenoptera, Braconidae) from the Canadian Arctic Archipelago and Greenland. <i>ZooKeys</i> , 2017, 691, 49-101. | 1.1 | 2 |
| 22 | A review of unusual species of <i>Cotesia</i> (Hymenoptera, Braconidae, Microgastrinae) with the first tergite narrowing at midlength. <i>ZooKeys</i> , 2016, 580, 29-44. | 1.1 | 5 |
| 23 | <i>Keylimepie peckorum</i> gen. n. and sp. n., (Hymenoptera, Braconidae) from southern Florida, U.S., the first known brachypterous member of the subfamily Microgastrinae. <i>ZooKeys</i> , 2016, 584, 95-107. | 1.1 | 5 |
| 24 | Review of the world species of <i>Exoryza</i> (Hymenoptera, Braconidae, Microgastrinae), with description of five new species. <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2016, 63, 195-210. | 0.8 | 3 |
| 25 | A biodiversity hotspot for Microgastrinae (Hymenoptera, Braconidae) in North America: annotated species checklist for Ottawa, Canada. <i>ZooKeys</i> , 2016, 633, 1-93. | 1.1 | 5 |
| 26 | New Country Records for <i>Teredon cubensis</i> (Cresson) (Hymenoptera: Siricidae). <i>Proceedings of the Entomological Society of Washington</i> , 2015, 117, 522-524. | 0.2 | 1 |
| 27 | <i>Protomicroplitis</i> Ashmead (Hymenoptera, Braconidae). <i>Journal of Hymenoptera Taxonomy</i> , 2015, 1, 529. | 0.5 | 6 |
| 28 | Four new species of the genus <i>Diolcogaster</i> Ashmead, 1900 (Hymenoptera: Braconidae: Microgastrinae) from South East Asia with a key to the Indian species. <i>Systematic Parasitology</i> , 2015, 90, 285-300. | 1.1 | 6 |
| 29 | Finding Our Way through Phenotypes. <i>PLoS Biology</i> , 2015, 13, e1002033. | 5.6 | 178 |
| 30 | Biodiversity inventories in high gear: DNA barcoding facilitates a rapid biotic survey of a temperate nature reserve. <i>Biodiversity Data Journal</i> , 2015, 3, e6313. | 0.8 | 69 |
| 31 | Revision of the genera <i>Microplitis</i> and <i>Snellenius</i> (Hymenoptera, Braconidae, Microgastrinae) from Area de Conservacion Guanacaste, Costa Rica, with a key to all species previously described from Mesoamerica. <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2015, 62, 137-201. | 0.8 | 16 |
| 32 | Streamlining the use of BOLD specimen data to record species distributions: a case study with ten Nearctic species of Microgastrinae (Hymenoptera: Braconidae). <i>Biodiversity Data Journal</i> , 2014, 2, e4153. | 0.8 | 9 |
| 33 | Diversity, host association, and cocoon variability of reared Indian Microgastrinae (Hymenoptera: Braconidae). <i>Zootaxa</i> , 2014, 3800, 1. | 0.5 | 12 |
| 34 | First Nearctic record of <i>Diolcogaster claritibia</i> (Hymenoptera: Braconidae: Microgastrinae), with notes on taxonomic status and natural history. <i>Canadian Entomologist</i> , 2014, 146, 609-620. | 0.8 | 7 |
| 35 | Review of <i>Apanteles sensu stricto</i> (Hymenoptera, Braconidae, Microgastrinae) from Area de Conservación Guanacaste, northwestern Costa Rica, with keys to all described species from Mesoamerica. <i>ZooKeys</i> , 2014, 383, 1-565. | 1.1 | 102 |
| 36 | Revision of the genus <i>Pseudapanteles</i> (Hymenoptera, Braconidae, Microgastrinae), with emphasis on the species in Area de Conservación Guanacaste, northwestern Costa Rica. <i>ZooKeys</i> , 2014, 446, 1-82. | 1.1 | 15 |

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|----|--|-----|-----------|
| 37 | Review of the Neotropical genus <i>Prasmodon</i> (Hymenoptera, Braconidae, Microgastrinae), with emphasis on species from Área de Conservación Guanacaste, northwestern Costa Rica. <i>Journal of Hymenoptera Research</i> , 2014, 37, 1-52. | 0.8 | 6 |
| 38 | Revision of the neotropical genus <i>Sendaphne</i> Nixon (Hymenoptera, Braconidae, Microgastrinae). <i>Journal of Hymenoptera Research</i> , 2014, 41, 1-29. | 0.8 | 6 |
| 39 | Australasian endemic no more: four new species of <i>Miropotes</i> Nixon (Hymenoptera, Braconidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> 157, 59-77. | 0.3 | 7 |
| 40 | Towards the conservation of parasitoid wasp species in Canada: Preliminary assessment of Microgastrinae (Hymenoptera: Braconidae). <i>Biodiversity Data Journal</i> , 2014, 2, e1067. | 0.8 | 4 |
| 41 | New records of <i>Microgaster deductor</i> Nixon, 1968 (Hymenoptera: Braconidae: Microgastrinae) for the Holarctic region, with comments on its historical distribution. <i>Biodiversity Data Journal</i> , 2014, 2, e1040. | 0.8 | 1 |
| 42 | First record of the genus <i>Venanus</i> (Hymenoptera: Braconidae: Microgastrinae) in Mesoamerica, with the description of two new species from Costa Rica. <i>Biodiversity Data Journal</i> , 2014, 2, e4167. | 0.8 | 3 |
| 43 | DNA barcoding reveals diversity of Hymenoptera and the dominance of parasitoids in a sub-arctic environment. <i>BMC Ecology</i> , 2013, 13, 2. | 3.0 | 54 |
| 44 | Extrapolations from field studies and known faunas converge on dramatically increased estimates of global microgastrine parasitoid wasp species richness (Hymenoptera: Braconidae). <i>Insect Conservation and Diversity</i> , 2013, 6, 530-536. | 3.0 | 107 |
| 45 | DNA barcoding and the taxonomy of <i>Microgastrinae</i> wasps (Hymenoptera.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> <i>Resources</i> , 2013, 13, 168-176. | 4.8 | 104 |
| 46 | DNA barcoding species inventory of <i>Microgastrinae</i> wasps (Hymenoptera, Braconidae) from a Mexican tropical dry forest. <i>Molecular Ecology Resources</i> , 2013, 13, 1146-1150. | 4.8 | 18 |
| 47 | A review of the New World species of the parasitoid wasp <i>Iconella</i> (Hymenoptera, Braconidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> 10 | 1.1 | 10 |
| 48 | A review of <i>Paroplitis</i> (Braconidae.) <i>Tj ETQq0 0 0 rgBT /Overlock</i> 10 with convergent morphological traits. <i>Zootaxa</i> , 2013, 3722, 549. | 0.5 | 7 |
| 49 | <i>Mariapanteles</i> (Hymenoptera, Braconidae), a new genus of Neotropical microgastrine parasitoid wasp discovered through biodiversity inventory. <i>ZooKeys</i> , 2012, 208, 61-80. | 1.1 | 8 |
| 50 | Utility of the DNA barcoding gene fragment for parasitic wasp phylogeny (Hymenoptera:) <i>Tj ETQq0 0 0 rgBT /Overlock</i> 10 <i>Tf 50 227 Td</i> <i>Resources</i> , 2012, 12, 676-685. | 4.8 | 46 |
| 51 | <i>Wolbachia</i> and DNA Barcoding Insects: Patterns, Potential, and Problems. <i>PLoS ONE</i> , 2012, 7, e36514. | 2.5 | 148 |
| 52 | Molecular analysis of parasitoid linkages (MAPL): gut contents of adult parasitoid wasps reveal larval host. <i>Molecular Ecology</i> , 2011, 20, 179-186. | 3.9 | 81 |
| 53 | A Poorly Known High-Latitude Parasitoid Wasp Community: Unexpected Diversity and Dramatic Changes through Time. <i>PLoS ONE</i> , 2011, 6, e23719. | 2.5 | 44 |
| 54 | Eight new species and an annotated checklist of Microgastrinae (Hymenoptera, Braconidae) from Canada and Alaska. <i>ZooKeys</i> , 2010, 63, 1-53. | 1.1 | 51 |

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| 55 | Supplementary Appendix I. ZooKeys, 2010, 63, . | 1.1 | 1 |
| 56 | Diversity of Microgastrinae (Hymenoptera: Braconidae) in apple orchards of southern Quebec, Canada. Biocontrol Science and Technology, 2009, 19, 237-248. | 1.3 | 10 |
| 57 | DNA barcode accumulation curves for understudied taxa and areas. Molecular Ecology Resources, 2009, 9, 208-216. | 4.8 | 94 |
| 58 | A hymenopterists'™ guide to the Hymenoptera Anatomy Ontology: utility, clarification, and future directions. Journal of Hymenoptera Research, 0, 27, 67-88. | 0.8 | 64 |
| 59 | Contributions to the study of the Holarctic fauna of Microgastrinae (Hymenoptera, Braconidae). I. Introduction and first results of transatlantic comparisons. Journal of Hymenoptera Research, 0, 37, 61-76. | 0.8 | 14 |
| 60 | Taxonomic study of the genus Microplitis Förster, 1862 (Hymenoptera, Braconidae, Microgastrinae) from Iran. European Journal of Taxonomy, 0, 744, 83-118. | 0.6 | 4 |
| 61 | Clarification of the author and year of publication of Cotesia chilonis, a species used widely for biological control of Chilo stem borers. Journal of Hymenoptera Research, 0, 45, 113-123. | 0.8 | 2 |
| 62 | Revision of the genus Promicrogaster (Hymenoptera, Braconidae, Microgastrinae) from Area de Conservación Guanacaste, Costa Rica, with a key to all species previously described from Mesoamerica. Journal of Hymenoptera Research, 0, 50, 25-79. | 0.8 | 6 |
| 63 | DNA barcodes, expanded distribution, and redescription of Apanteles hemara Nixon, 1965 (Hymenoptera, Braconidae, Microgastrinae), a potential biocontrol species against amaranth leaf-webbers in Africa. Journal of Hymenoptera Research, 0, 58, 1-15. | 0.8 | 4 |
| 64 | Cotesia icipe sp. n., a new Microgastrinae wasp (Hymenoptera, Braconidae) of importance in the biological control of Lepidopteran pests in Africa. Journal of Hymenoptera Research, 0, 61, 49-64. | 0.8 | 23 |
| 65 | Revision of the genus Philoplitis Nixon (Hymenoptera, Braconidae, Microgastrinae). ZooKeys, 0, 20, 285-298. | 1.1 | 6 |
| 66 | A biodiversity hotspot for Microgastrinae (Hymenoptera, Braconidae) in North America: annotated species checklist for Ottawa, Canada. ZooKeys, 0, 633, 1-93. | 1.1 | 2 |
| 67 | Seventeen new genera of microgastrine parasitoid wasps (Hymenoptera, Braconidae) from tropical areas of the world. Journal of Hymenoptera Research, 0, 64, 25-140. | 0.8 | 9 |
| 68 | Revision of the North American species of Promicrogaster (Hymenoptera, Braconidae). Journal of Hymenoptera Research, 0, 70, 89-112. | 0.8 | 3 |
| 69 | First record in Africa of the parasitoid Dolichogenideia gelechiivivora (Hymenoptera: Braconidae) on tomato leafminer Tuta absoluta (Lepidoptera: Gelechiidae) from tomato fields in Algeria. Journal of Hymenoptera Research, 0, 88, 115-131. | 0.8 | 8 |
| 70 | Identity of wasp parasitoids (Hymenoptera) attacking Pieris brassicae (Linnaeus, 1758) (Lepidoptera:). Journal of Hymenoptera Research, 0, 88, 115-131. | 0.8 | 0 |