

JosÃ© L FernÃ¡ndez-Triana

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7384150/publications.pdf>

Version: 2024-02-01

70
papers

1,804
citations

471509

17
h-index

330143

37
g-index

76
all docs

76
docs citations

76
times ranked

2493
citing authors

#	ARTICLE	IF	CITATIONS
1	Finding Our Way through Phenotypes. PLoS Biology, 2015, 13, e1002033.	5.6	178
2	Taxonomy based on science is necessary for global conservation. PLoS Biology, 2018, 16, e2005075.	5.6	149
3	Wolbachia and DNA Barcoding Insects: Patterns, Potential, and Problems. PLoS ONE, 2012, 7, e36514.	2.5	148
4	Extrapolations from field studies and known faunas converge on dramatically increased estimates of global microgastrine parasitoid wasp species richness (Hymenoptera: Braconidae). Insect Conservation and Diversity, 2013, 6, 530-536.	3.0	107
5	DNA barcoding and the taxonomy of Microgastrinae wasps (Hymenoptera). Molecular Ecology Resources, 2013, 13, 168-176.	4.8	104
6	Review of Apanteles sensu stricto (Hymenoptera, Braconidae, Microgastrinae) from Area de Conservaci3n Guanacaste, northwestern Costa Rica, with keys to all described species from Mesoamerica. ZooKeys, 2014, 383, 1-565.	1.1	102
7	DNA barcode accumulation curves for understudied taxa and areas. Molecular Ecology Resources, 2009, 9, 208-216.	4.8	94
8	Molecular analysis of parasitoid linkages (MAPL): gut contents of adult parasitoid wasps reveal larval host. Molecular Ecology, 2011, 20, 179-186.	3.9	81
9	Biodiversity inventories in high gear: DNA barcoding facilitates a rapid biotic survey of a temperate nature reserve. Biodiversity Data Journal, 2015, 3, e6313.	0.8	69
10	A hymenopterists'™ guide to the Hymenoptera Anatomy Ontology: utility, clarification, and future directions. Journal of Hymenoptera Research, 0, 27, 67-88.	0.8	64
11	Systematics, Biology, and Evolution of Microgastrine Parasitoid Wasps. Annual Review of Entomology, 2018, 63, 389-406.	11.8	59
12	DNA barcoding reveals diversity of Hymenoptera and the dominance of parasitoids in a sub-arctic environment. BMC Ecology, 2013, 13, 2.	3.0	54
13	Annotated and illustrated world checklist of Microgastrinae parasitoid wasps (Hymenoptera). Journal of Hymenoptera Research, 2010, 0, 1-53.	1.1	53
14	Eight new species and an annotated checklist of Microgastrinae (Hymenoptera, Braconidae) from Canada and Alaska. ZooKeys, 2010, 63, 1-53.	1.1	51
15	Utility of the DNA barcoding gene fragment for parasitic wasp phylogeny (Hymenoptera: Braconidae). Molecular Ecology Resources, 2012, 12, 676-685.	4.8	46
16	A Poorly Known High-Latitude Parasitoid Wasp Community: Unexpected Diversity and Dramatic Changes through Time. PLoS ONE, 2011, 6, e23719.	2.5	44
17	Systematics and biology of Cotesia typhae sp. n. (Hymenoptera, Braconidae, Microgastrinae), a potential biological control agent against the noctuid Mediterranean corn borer, Sesamia nonagrioides. ZooKeys, 2017, 682, 105-136.	1.1	37
18	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

#	ARTICLE	IF	CITATIONS
19	Phylogenomics of braconid wasps (Hymenoptera, Braconidae) sheds light on classification and the evolution of parasitoid life history traits. <i>Molecular Phylogenetics and Evolution</i> , 2022, 173, 107452.	2.7	21
20	¿Turbo taxonomy approaches: lessons from the past and recommendations for the future based on the experience with Braconidae (Hymenoptera) parasitoid wasps. <i>ZooKeys</i> , 2022, 1087, 199-220.	1.1	19
21	<sc>DNA</sc> barcoding species inventory of <sc>M</sc>icrogastrinae wasps (<sc>H</sc>yMENoptera, <sc>B</sc>raconidae) from a <sc>M</sc>exican tropical dry forest. <i>Molecular Ecology Resources</i> , 2013, 13, 1146-1150.	4.8	18
22	A species-level taxonomic review and host associations of Glyptapanteles (Hymenoptera, Braconidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38</i> 2019, 890, 1-685.	1.1	18
23	Revision of the genera Microplitis and Snellenius (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
24	Revision of the genus Pseudapanteles (Hymenoptera, Braconidae, Microgastrinae), with emphasis on the species in Area de ConservaciÃ³n Guanacaste, northwestern Costa Rica. <i>ZooKeys</i> , 2014, 446, 1-82.	1.1	15
25	Contributions to the study of the Holarctic fauna of Microgastrinae (Hymenoptera, Braconidae). I. Introduction and first results of transatlantic comparisons. <i>Journal of Hymenoptera Research</i> , 0, 37, 61-76.	0.8	14
26	Diversity, host association, and cocoon variability of reared Indian Microgastrinae (Hymenoptera: Braconidae). <i>Zootaxa</i> , 2014, 3800, 1.	0.5	12
27	Diversity of Microgastrinae (Hymenoptera: Braconidae) in apple orchards of southern Quebec, Canada. <i>Biocontrol Science and Technology</i> , 2009, 19, 237-248.	1.3	10
28	A review of the New World species of the parasitoid wasp Iconella (Hymenoptera, Braconidae). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38</i> 1.1 10	1.1	10
29	Three new species of the genus Choeras Mason, 1981 (Hymenoptera: Braconidae, Microgastrinae) from Iran. <i>Zootaxa</i> , 2019, 4545, 77-92.	0.5	10
30	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
31	Addition of nectar sources affects a parasitoid community without improving pest suppression. <i>Journal of Pest Science</i> , 2021, 94, 335-347.	3.7	9
32	Seventeen new genera of microgastrine parasitoid wasps (Hymenoptera, Braconidae) from tropical areas of the world. <i>Journal of Hymenoptera Research</i> , 0, 64, 25-140.	0.8	9
33	Mariapanteles (Hymenoptera, Braconidae), a new genus of Neotropical microgastrine parasitoid wasp discovered through biodiversity inventory. <i>ZooKeys</i> , 2012, 208, 61-80.	1.1	8
34	¿First record in Africa of the parasitoid Dolichogenidea gelechiidivoris (Hymenoptera: Braconidae) on tomato leafminer Tuta absoluta (Lepidoptera: Gelechiidae) from tomato fields in Algeria. <i>Journal of Hymenoptera Research</i> , 0, 88, 115-131.	0.8	8
35	<p class="HeadingRunIn">A review of Paroplitis (Braconidae), Tj ETQq1 1 0.784314 rgBT /Ove</p> with convergent morphological traits</p>. <i>Zootaxa</i> , 2013, 3722, 549.	0.5	7
36	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

#	ARTICLE	IF	CITATIONS
37	Australasian endemic no more: four new species of <i>Miropotes</i> Nixon (Hymenoptera, Braconidae.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i> 157, 59-77.	0.3	7
38	Review of the Neotropical genus <i>Prasmodon</i> (Hymenoptera, Braconidae, Microgastrinae), with emphasis on species from Area de Conservaci3n Guanacaste, northwestern Costa Rica. <i>Journal of Hymenoptera Research</i> , 2014, 37, 1-52.	0.8	6
39	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
40	A revision of the genus <i>Protomicroplitis</i> Ashmead (Hymenoptera,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> 529.	0.5	6
41	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
42	Revision of the genus <i>Promicrogaster</i> (Hymenoptera, Braconidae, Microgastrinae) from Area de Conservaci3n Guanacaste, Costa Rica, with a key to all species previously described from Mesoamerica. <i>Journal of Hymenoptera Research</i> , 0, 50, 25-79.	0.8	6
43	Revision of the genus <i>Philoplitis</i> Nixon (Hymenoptera, Braconidae, Microgastrinae). <i>ZooKeys</i> , 0, 20, 285-298.	1.1	6
44	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
45	<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
46	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
47	<i>Venanides caspius</i> sp. nov. from Iran, the first species of <i>Venanides</i> (Hymenoptera: Braconidae) described from the Palaearctic Region. <i>Acta Entomologica Musei Nationalis Pragae</i> , 2019, 59, 543-548.	0.5	5
48	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. <i>Zootaxa</i> , 2018, 4527, 372.	0.5	4
49	Taxonomic study of the genus <i>Microplitis</i> F4rster, 1862 (Hymenoptera, Braconidae, Microgastrinae) from Iran. <i>European Journal of Taxonomy</i> , 0, 744, 83-118.	0.6	4
50	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
51	DNA barcodes, expanded distribution, and redescription of <i>Apanteles hemara</i> Nixon, 1965 (Hymenoptera, Braconidae, Microgastrinae), a potential biocontrol species against amaranth leaf-webbers in Africa. <i>Journal of Hymenoptera Research</i> , 0, 58, 1-15.	0.8	4
52	Ten unique and charismatic new species of Microgastrinae wasps (Hymenoptera, Braconidae) from North America. <i>ZooKeys</i> , 2018, 730, 123-150.	1.1	4
53	A revision of <i>Dolichogenidea</i> (Hymenoptera, Braconidae, Microgastrinae) with the second mediotergite broadly rectangular from Area de Conservaci3n Guanacaste, Costa Rica. <i>ZooKeys</i> , 2019, 835, 87-123.	1.1	4
54	The parasitoid complex of diamondback moth, <i>Plutella xylostella</i> (Linnaeus) (Lepidoptera:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.8	4

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	Revision of the North American species of <i>Promicrogaster</i> (Hymenoptera, Braconidae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 <i>Hymenoptera Research</i> , 0, 70, 89-112.	0.8	3
58	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. <i>Journal of the Lepidopterists' Society</i> , 2022, 76, .	0.2	3
59	<i>Diolcogaster flammeus</i> sp. nov. from Brazil, a new Microgastrinae wasp (Hymenoptera: Braconidae) of importance in biological control. <i>Revista Brasileira De Entomologia</i> , 2018, 62, 232-236.	0.4	2
60	Description of a New Species of the Genus <i>Protapanteles</i> Ashmead, 1898 (Hymenoptera: Braconidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Hymenoptera Research</i> , 0, 70, 89-112.	0.8	2
61	Clarification of the author and year of publication of <i>Cotesia chilonis</i> , a species used widely for biological control of Chilo stem borers. <i>Journal of Hymenoptera Research</i> , 0, 45, 113-123.	0.8	2
62	A biodiversity hotspot for Microgastrinae (Hymenoptera, Braconidae) in North America: annotated species checklist for Ottawa, Canada. <i>ZooKeys</i> , 0, 633, 1-93.	1.1	2
63	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
64	<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
65	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
66	Supplementary Appendix I. <i>ZooKeys</i> , 2010, 63, .	1.1	1
67	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
68	Four new species of <i>Philoplitis</i> Nixon (Braconidae, Microgastrinae) with an updated key and illustrations of all described species. <i>ZooKeys</i> , 2019, 841, 125-150.	1.1	1
69	<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. <i>Revista Brasileira De Entomologia</i> , 2020, 64, .	0.4	0
70	Identity of wasp parasitoids (Hymenoptera) attacking <i>Pieris brassicae</i> (Linnaeus, 1758) (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 <i>Hymenoptera Research</i> , 0, 70, 89-112.	0.8	0