

Elijah J Talamas

List of Publications by Year in descending order

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91
papers

2,062
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516710

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434195

31
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93
all docs

93
docs citations

93
times ranked

984
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#	ARTICLE	IF	CITATIONS
1	Evaluation of egg parasitoid <i>Hadronotus pennsylvanicus</i> as a prospective biocontrol agent of the leaf-footed bug <i>Leptoglossus zonatus</i> . <i>BioControl</i> , 2022, 67, 123-133.	2.0	3
2	Influence of Trap Location in the Tree Canopy on Captures of Adventive <i>Trissolcus japonicus</i> (Hymenoptera: Scelionidae). <i>Journal of Economic Entomology</i> , 2022, 115, 904-908.	1.8	3
3	Biological control of <i>Halymorpha halys</i> (Stål) (Hemiptera: Pentatomidae) in apple orchards versus corn fields and their adjacent woody habitats: High versus low pesticide-input agroecosystems. <i>Biological Control</i> , 2021, 152, 104457.	3.0	7
4	Seasonal Captures of <i>Trissolcus japonicus</i> (Ashmead) (Hymenoptera: Scelionidae) and the Effects of Habitat Type and Tree Species on Detection Frequency. <i>Insects</i> , 2021, 12, 118.	2.2	10
5	Deployment of Aggregation-Sex Pheromones of Longhorned Beetles (Coleoptera: Cerambycidae) Facilitates the Discovery and Identification of their Parasitoids. <i>Journal of Chemical Ecology</i> , 2021, 47, 28-42.	1.8	2
6	Influence of Holding Conditions and Storage Duration of <i>Halymorpha halys</i> (Hemiptera: Pentatomidae). <i>Journal of Economic Entomology</i> , 2021, 114, 547-554.	1.4	1
7	Survey for Adventive Populations of the Samurai Wasp, <i>Trissolcus japonicus</i> (Hymenoptera: Scelionidae) in the United States. <i>Journal of Economic Entomology</i> , 2021, 114, 258.	2.2	8
8	Molecular Identification of <i>Trissolcus japonicus</i> , Parasitoid of the Brown Marmorated Stink Bug, by Species-Specific PCR. <i>Insects</i> , 2021, 12, 467.	2.2	4
9	Preempting the Arrival of the Brown Marmorated Stink Bug, <i>Halymorpha halys</i> : Biological Control Options for Australia. <i>Insects</i> , 2021, 12, 581.	2.2	9
10	An integrated phylogenetic reassessment of the parasitoid superfamily Platygastroidea (Hymenoptera: Braconidae). <i>Systematic Entomology and Biogeography</i> , 2021, 67, 1088-1113.	3.9	33
11	The second record of <i>Platyscelio</i> (Hymenoptera: Scelionidae) in South America. <i>Travaux Du Museum National D'Histoire Naturelle Grigore Antipa</i> , 2021, 64, 93-96.	0.2	0
12	Parasitoids of Chrysopidae Eggs in Sinaloa Mexico. <i>Insects</i> , 2020, 11, 849.	2.2	4
13	Variation in levels of acceptance, developmental success, and abortion of <i>Halymorpha halys</i> eggs by native North American parasitoids. <i>Biological Control</i> , 2020, 151, 104396.	3.0	7
14	Diversity, dynamics, direction, and magnitude of high-altitude migrating insects in the Sahel. <i>Scientific Reports</i> , 2020, 10, 20523.	3.3	21
15	Hidden Host Mortality from an Introduced Parasitoid: Conventional and Molecular Evaluation of Non-Target Risk. <i>Insects</i> , 2020, 11, 822.	2.2	9
16	Invasion of the Brown Marmorated Stink Bug (Hemiptera: Pentatomidae) into the United States: Developing a National Response to an Invasive Species Crisis Through Collaborative Research and Outreach Efforts. <i>Journal of Integrated Pest Management</i> , 2020, 11, .	2.0	16
17	Parasitism and predation of sentinel eggs of the invasive brown marmorated stink bug, <i>Halymorpha halys</i> (Stål) (Hemiptera: Pentatomidae), in the southeastern US. <i>Biological Control</i> , 2020, 145, 104247.	3.0	39
18	Surveys in northern Utah for egg parasitoids of <i>Halymorpha halys</i> (Stål) (Hemiptera: Pentatomidae) detect <i>Trissolcus japonicus</i> (Ashmead) (Hymenoptera: Scelionidae). <i>Biodiversity Data Journal</i> , 2020, 8, e53363.	0.8	16

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19	Notes on the hosts of <i>Trissolcus</i> Ashmead (Hymenoptera: Scelionidae) from China. <i>Biodiversity Data Journal</i> , 2020, 8, e53786.	0.8	4
20	A fortuitous find: a unique haplotype of <i>Ooencyrtus nezarae</i> Ishii (Encyrtidae: Encyrtinae) discovered in Florida. <i>Biodiversity Data Journal</i> , 2020, 8, e36440.	0.8	2
21	<i>Cryon ancina</i> Kozlov & L ^a (Hymenoptera: Scelionidae): host association, expanded distribution, redescription and a new synonymy. <i>Biodiversity Data Journal</i> , 2020, 8, e47687.	0.8	3
22	New record of <i>Trissolcus solocis</i> (Hymenoptera: Scelionidae) parasitising <i>Halyomorpha halys</i> (Hemiptera: Pentatomidae) in the United States of America. <i>Biodiversity Data Journal</i> , 2019, 7, e30124.	0.8	12
23	Windborne long-distance migration of malaria mosquitoes in the Sahel. <i>Nature</i> , 2019, 574, 404-408.	27.8	162
24	Discovery of <i>Trissolcus japonicus</i> (Hymenoptera: Scelionidae) in Ontario, Canada. <i>Canadian Entomologist</i> , 2019, 151, 824-826.	0.8	21
25	A modified DNA barcode approach to define trophic interactions between native and exotic pentatomids and their parasitoids. <i>Molecular Ecology</i> , 2019, 28, 456-470.	3.9	42
26	Vertical Sampling in Tree Canopies for <i>Halyomorpha halys</i> (Hemiptera: Pentatomidae) Life Stages and its Egg Parasitoid, <i>Trissolcus japonicus</i> (Hymenoptera: Scelionidae). <i>Environmental Entomology</i> , 2019, 48, 173-180.	1.4	20
27	First record of <i>Trissolcus basalis</i> (Hymenoptera: Scelionidae) parasitizing <i>Halyomorpha halys</i> (Hemiptera: Pentatomidae) in the United States. <i>Biodiversity Data Journal</i> , 2019, 7, e39247.	0.8	11
28	Predation and parasitism by native and exotic natural enemies of <i>Halyomorpha halys</i> (Stål) (Hemiptera: Pentatomidae) in the United States. <i>Journal of Economic Entomology</i> , 2018, 121, 140-150.	3.0	35
29	<i>Indiscelio</i> : A new genus of Scelionidae (Platygastridae) from India. <i>Journal of Asia-Pacific Entomology</i> , 2018, 21, 571-577.	0.9	1
30	Team <i>Trissolcus</i> : Integrating Taxonomy and Biological Control to Combat the Brown Marmorated Stink Bug. <i>American Entomologist</i> , 2018, 64, 224-232.	0.2	31
31	<i>Indiscelio</i> Veenakumari, Popovici and Talamas gen. nov. (Hymenoptera: Platygastridae) and its type species <i>Indiscelio aulon</i> Veenakumari, Popovici and Talamas sp. nov.: availability of the generic and specific names. <i>Journal of Natural History</i> , 2018, 52, 2609-2611.	0.5	0
32	New distribution data for some charismatic tramp species of Platygastridae (Hymenoptera). <i>Zootaxa</i> , 2018, 4370, 1.	0.5	8
33	Revision of the World species of the genus <i>Chromoteleia</i> Ashmead (Hymenoptera, Platygastridae). <i>Zootaxa</i> , 2017, 4277, 137.	1.1	2
34	Indigenous arthropod natural enemies of the invasive brown marmorated stink bug in North America and Europe. <i>Journal of Pest Science</i> , 2017, 90, 1009-1020.	3.7	137
35	Two new species of <i>Apteroscelio</i> Kieffer (Hymenoptera: Scelionidae) from India. <i>Zootaxa</i> , 2017, 4277, 137.	0.5	0
36	<i>Halyomorpha halys</i> (Hemiptera: Pentatomidae) egg surface chemicals inhibit North American <i>Telenomus</i> and <i>Trissolcus</i> (Hymenoptera: Scelionidae) parasitism. <i>Biological Control</i> , 2017, 114, 39-44.	3.0	16

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37	Seasonal parasitism and host specificity of <i>Trissolcus japonicus</i> in northern China. <i>Journal of Pest Science</i> , 2017, 90, 1127-1141.	3.7	124
38	Attack and Success of Native and Exotic Parasitoids on Eggs of <i>Halyomorpha halys</i> in Three Maryland Habitats. <i>PLoS ONE</i> , 2016, 11, e0150275.	2.5	98
39	Biological control of sentinel egg masses of the exotic invasive stink bug <i>Halyomorpha halys</i> (Stål) in Mid-Atlantic USA ornamental landscapes. <i>Biological Control</i> , 2016, 103, 11-20.	3.0	62
40	<i>Calliscelio Ashmead</i> Expands (Hymenoptera: Scelionidae). <i>Proceedings of the Entomological Society of Washington</i> , 2016, 118, 404.	0.2	3
41	Discovery of an Exotic Egg Parasitoid of the Brown Marmorated Stink Bug, <i>Halyomorpha halys</i> (Stål) in the Pacific Northwest. <i>Proceedings of the Entomological Society of Washington</i> , 2016, 118, 466.	0.2	82
42	Impact of the Egg Parasitoid, <i>Gryon pennsylvanicum</i> (Hymenoptera: Scelionidae), on Sentinel and Wild Egg Masses of the Squash Bug (Hemiptera: Coreidae) in Maryland. <i>Environmental Entomology</i> , 2016, 45, 367-375.	1.4	17
43	Updates to the Nomenclature of <i>Platygastridae</i> in the Zoological Institute of the Russian Academy of Sciences. <i>Journal of Hymenoptera Research</i> , 2014, 39, 99-117.	0.8	7
44	Discovery of <i>Paratelenomus saccharalis</i> (Dodd) (Hymenoptera: <i>Platygastridae</i>), an Egg Parasitoid of <i>Megacopta cribraria</i> F. (Hemiptera: <i>Plataspidae</i>) in its Expanded North American Range. <i>Journal of Entomological Science</i> , 2013, 48, 355-359.	0.3	40
45	<i>Paridris</i> Kieffer of the New World (Hymenoptera, <i>Platygastridae</i> , <i>Platygastridae</i>). <i>ZooKeys</i> , 2012, 233, 30-91.	1.1	2
46	Revision of the <i>Paridris nephta</i> species group (Hymenoptera, <i>Platygastridae</i> , <i>Platygastridae</i>). <i>ZooKeys</i> , 2011, 133, 49-94.	1.1	16
47	Revision of the Malagasy genus <i>Trichoteleia</i> Kieffer (Hymenoptera, <i>Platygastridae</i> , <i>Platygastridae</i>). <i>ZooKeys</i> , 2011, 80, 1-126.	1.1	11
48	Early transposable element insertion in intron 9 of the <i>Hsf4</i> gene results in autosomal recessive cataracts in <i>lop11</i> and <i>ldis1</i> mice. <i>Genomics</i> , 2006, 88, 44-51.	2.9	23
49	Radiation hybrid mapping of cataract genes in the dog. <i>Molecular Vision</i> , 2006, 12, 588-96.	1.1	7
50	A hymenopterists'™ guide to the Hymenoptera Anatomy Ontology: utility, clarification, and future directions. <i>Journal of Hymenoptera Research</i> , 0, 27, 67-88.	0.8	64
51	New synonymy of <i>Trissolcus halyomorphae</i> Yang. <i>Journal of Hymenoptera Research</i> , 0, 33, 113-117.	0.8	53
52	<i>Trissolcus japonicus</i> (Ashmead) (Hymenoptera, Scelionidae) emerges in North America. <i>Journal of Hymenoptera Research</i> , 0, 43, 119-128.	0.8	164
53	Synonymy of <i>Kozlotelenomus Mineo</i> , Oâ€™Connor & Ashe. <i>Journal of Hymenoptera Research</i> , 0, 43, 111-117.	0.8	1
54	Key to Nearctic species of <i>Trissolcus</i> Ashmead (Hymenoptera, Scelionidae), natural enemies of native and invasive stink bugs (Hemiptera, Pentatomidae). <i>Journal of Hymenoptera Research</i> , 0, 43, 45-110.	0.8	75

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55	Announcing Big-Bee: An initiative to promote understanding of bees through image and trait digitization. <i>Biodiversity Information Science and Standards</i> , 0, 5, .	0.0	4
56	Systematics of <i>Trichoteleia</i> Kieffer and <i>Paridris</i> Kieffer (Hymenoptera, Platygastroidea, Platygastridae). <i>Journal of Hymenoptera Research</i> , 0, 34, 1-79.	0.8	6
57	Fossil Platygastroidea in the National Museum of Natural History, Smithsonian Institution. <i>Journal of Hymenoptera Research</i> , 0, 47, 1-52.	0.8	17
58	Revision of Palearctic <i>Trissolcus</i> Ashmead (Hymenoptera, Scelionidae). <i>Journal of Hymenoptera Research</i> , 0, 56, 79-261.	0.8	60
59	<i>Archaeoteleia</i> Masner in the Cretaceous and a new species of <i>Proteroscelio</i> Brues (Hymenoptera, Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	10
60	An online photographic catalog of primary types of Platygastroidea (Hymenoptera) in the National Museum of Natural History, Smithsonian Institution. <i>Journal of Hymenoptera Research</i> , 0, 56, 187-224.	0.8	16
61	Convergence in the ovipositor system of platygastroid wasps (Hymenoptera). <i>Journal of Hymenoptera Research</i> , 0, 56, 263-276.	0.8	3
62	<i>Trissolcus hyalinipennis</i> Rajmohana & Narendran (Hymenoptera, Scelionidae), a parasitoid of <i>Bagrada hilaris</i> (Burmeister) (Hemiptera, Pentatomidae), emerges in North America. <i>Journal of Hymenoptera Research</i> , 0, 65, 111-130.	0.8	37
63	Two Asian egg parasitoids of <i>Halyomorpha halys</i> (Stål) (Hemiptera, Pentatomidae) emerge in northern Italy: <i>Trissolcus mitsukurii</i> (Ashmead) and <i>Trissolcus japonicus</i> (Ashmead) (Hymenoptera, Scelionidae). <i>Journal of Hymenoptera Research</i> , 0, 67, 37-53.	0.8	74
64	First detection of the samurai wasp, <i>Trissolcus japonicus</i> (Ashmead) (Hymenoptera, Scelionidae), in Canada. <i>Journal of Hymenoptera Research</i> , 0, 68, 29-36.	0.8	55
65	<i>Proterosceliopsidae</i> : A new family of Platygastroidea from Cretaceous amber. <i>Journal of Hymenoptera Research</i> , 0, 73, 3-38.	0.8	13
66	Scelionidae (Hymenoptera) parasitizing eggs of <i>Bagrada hilaris</i> (Hemiptera, Pentatomidae) in Mexico. <i>Journal of Hymenoptera Research</i> , 0, 73, 143-152.	0.8	19
67	Field studies and molecular forensics identify a new association: <i>Idris elba</i> Talamas, sp. nov. parasitizes the eggs of <i>Bagrada hilaris</i> (Burmeister). <i>Journal of Hymenoptera Research</i> , 0, 73, 125-141.	0.8	18
68	A morphological, biological and molecular approach reveals four cryptic species of <i>Trissolcus</i> Ashmead (Hymenoptera, Scelionidae), egg parasitoids of Pentatomidae (Hemiptera). <i>Journal of Hymenoptera Research</i> , 0, 73, 153-200.	0.8	21
69	Molecular phylogeny of <i>Trissolcus</i> wasps (Hymenoptera, Scelionidae) associated with <i>Halyomorpha halys</i> (Hemiptera, Pentatomidae). <i>Journal of Hymenoptera Research</i> , 0, 73, 201-217.	0.8	15
70	Surveys of stink bug egg parasitism in Asia, Europe and North America, morphological taxonomy, and molecular analysis reveal the Holarctic distribution of <i>Acroclisoides sinicus</i> (Huang & Liao) (Hymenoptera, Pteromalidae). <i>Journal of Hymenoptera Research</i> , 0, 74, 123-151.	0.8	24
71	First report and integrated analysis of two native <i>Trissolcus</i> species utilizing <i>Bagrada hilaris</i> eggs in California. <i>Journal of Hymenoptera Research</i> , 0, 80, 49-70.	0.8	8
72	Revision of world species of the genus <i>Oreiscelio</i> Kieffer (Hymenoptera, Platygastroidea, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (P	1.1	7

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73	Revision of <i>Dvivarnus</i> (Scelionidae, Teleasinae). <i>Journal of Hymenoptera Research</i> , 0, 49, 1-23.	0.8	4
74	Revision of New World <i>Helava</i> Masner & Huggert (Platygastridae, Sceliotrachelinae). <i>Journal of Hymenoptera Research</i> , 0, 53, 1-24.	0.8	4
75	An online photographic catalog of Platygastroidea (Hymenoptera) in the Institute of Ecology and Biological Resources (Hanoi, Vietnam), with some taxonomic notes. <i>Journal of Hymenoptera Research</i> , 0, 56, 225-239.	0.8	8
76	<i>Paratelenomus anu</i> Rajmohana, Sachin & Talamas (Hymenoptera, Scelionidae): description and biology of a new species of phoretic egg parasitoid of <i>Megacopta cribraria</i> (Fab.) (Hemiptera). <i>Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 617</i>		
77	Introduction. <i>Journal of Hymenoptera Research</i> , 0, 87, 1-4.	0.8	0
78	New family-level characters for Platygastroidea. <i>Journal of Hymenoptera Research</i> , 0, 87, 235-249.	0.8	4
79	Revision of the Australian genus <i>Alfredella</i> Masner & Huggert (Hymenoptera, Platygastridae.) <i>Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 617</i>	0.8	6
80	Molecular analysis reveals <i>Latonius planus</i> Kononova to be a derived species of <i>Trissolcus</i> Ashmead. <i>Journal of Hymenoptera Research</i> , 0, 87, 267-289.	0.8	2
81	<i>Prototeleia</i> Talamas, Popovici, Shih & Ren: A new genus of Platygastridae from Burmese amber. <i>Journal of Hymenoptera Research</i> , 0, 87, 67-80.	0.8	3
82	A taxonomic treatment of <i>Synopeas</i> Förster (Platygastridae, Platygastrinae) from the island of New Guinea. <i>Journal of Hymenoptera Research</i> , 0, 87, 5-65.	0.8	5
83	<i>Janzenella theia</i> Bremer & Talamas (Platygastroidea, Janzenellidae): a new species from Baltic amber. <i>Journal of Hymenoptera Research</i> , 0, 87, 223-233.	0.8	3
84	Stink bug egg parasitoids (Hymenoptera, Scelionidae) associated with pistachio in Iran and description of a new species: <i>Trissolcus darreh</i> Talamas. <i>Journal of Hymenoptera Research</i> , 0, 87, 291-308.	0.8	3
85	A maximalist approach to the systematics of a biological control agent: <i>Gryon aetherium</i> Talamas, sp. nov. (Hymenoptera, Scelionidae). <i>Journal of Hymenoptera Research</i> , 0, 87, 323-480.	0.8	22
86	A semantically enriched taxonomic revision of <i>Gryonoides</i> Dodd, 1920 (Hymenoptera, Scelionidae), with a review of the hosts of Teleasinae. <i>Journal of Hymenoptera Research</i> , 0, 87, 523-573.	0.8	7
87	First record of <i>Telenomus fariai</i> Costa Lima, 1927 (Hymenoptera, Scelionidae, Telenominae) as a parasitoid of <i>Triatoma dimidiata</i> (Latreille, 1811) (Hemiptera, Reduviidae, Triatominae) eggs in Mexico. <i>Journal of Hymenoptera Research</i> , 0, 87, 309-322.	0.8	3
88	Review of Afrotropical sceliotracheline parasitoid wasps (Hymenoptera, Platygastridae). <i>Journal of Hymenoptera Research</i> , 0, 87, 115-222.	0.8	5
89	Adventive <i>Gryon aetherium</i> Talamas (Hymenoptera, Scelionidae) associated with eggs of <i>Bagrada hilaris</i> (Burmeister) (Hemiptera, Pentatomidae) in the USA. <i>Journal of Hymenoptera Research</i> , 0, 87, 481-492.	0.8	15
90	<i>Gryon aetherium</i> Talamas (Hymenoptera, Scelionidae): Parasitoid of <i>Bagrada hilaris</i> (Burmeister) (Hemiptera, Pentatomidae) Adventive in Chile. <i>Journal of Hymenoptera Research</i> , 0, 87, 493-501.	0.8	5

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91	ΰPsix striaticeps (Dodd) (Hymenoptera, Scelionidae): an Old World parasitoid of stink bug eggs arrives in Florida, USA. Journal of Hymenoptera Research, 0, 87, 503-521.	0.8	5