

Shaun L Winterton

List of Publications by Year in descending order

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2,384
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236833

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103
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1515
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#	ARTICLE	IF	CITATIONS
1	Phylogeny of Chrysopidae (Neuroptera), with emphasis on morphological trait evolution. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 1374-1395.	1.0	6
2	Similar pattern, different paths: tracing the biogeographical history of Megaloptera (Insecta: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	1.5	11
3	<p>A new species of <i>Amplisegmentum</i> Webb (Diptera: Therevidae) from Venezuela</p> . <i>Zootaxa</i> , 2021, 4927, 576-582.	0.2	0
4	<p>Revision of the Patagonian stiletto fly genus <i>Pachyrrhiza</i> Philippi (Therevidae: Tj ETQq0 0 0 rgBT /Overlock 10</p>	0.2	0
5	<p>A new species of <i>Joguina</i> Navás, 1912 from India (Neuroptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</p>	0.2	1
6	Revision of South American stiletto fly genus <i>Argolepida</i> Metz & Irwin (Diptera: Therevidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.2	1
7	Stem-group fossils of Symphrasinae shed light on early evolution of Mantispidae (Insecta, Neuroptera). <i>Papers in Palaeontology</i> , 2020, 6, 143-154.	0.7	17
8	A new bee-mimicking stiletto fly (Therevidae) from China discovered on iNaturalist . <i>Zootaxa</i> , 2020, 4816, 361-369.	0.2	20
9	A new genus of therevine stiletto flies from South America (Diptera: Therevidae). <i>Zootaxa</i> , 2020, 4838, zootaxa.4838.1.2.	0.2	1
10	<p>A new stiletto fly genus from South America (Diptera: Therevidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 Td (Agapophy</p>	0.2	1
11	Review of the green lacewing genus <i>Apochrysa</i> Schneider (Neuroptera: Chrysopidae). <i>Zootaxa</i> , 2020, 4729, zootaxa.4729.3.2.	0.2	4
12	Lance lacewings of the world (Neuroptera: Archeosmylidae, Osmylidae, Saucrosmylidae): review of living and fossil genera. <i>Zootaxa</i> , 2019, 4581, 1.	0.2	13
13	Evolution of fossil and living spider flies based on morphological and molecular data (Diptera, Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.7	7
14	Attraction of the Green Lacewing <i>Chrysoperla comanche</i> (Neuroptera: Chrysopidae) to Yeast. <i>Journal of Chemical Ecology</i> , 2019, 45, 388-391.	0.9	9
15	Evolution of green lacewings (Neuroptera: Chrysopidae): an anchored phylogenomics approach. <i>Systematic Entomology</i> , 2019, 44, 514-526.	1.7	17
16	Evolution of green lacewings (Neuroptera: Chrysopidae): a molecular supermatrix approach. <i>Systematic Entomology</i> , 2019, 44, 499-513.	1.7	11
17	Owlflyflies are derived antlions: anchored phylogenomics supports a new phylogeny and classification of <i>Myrmeleontidae</i> (Neuroptera). <i>Systematic Entomology</i> , 2019, 44, 418-450.	1.7	59
18	Phylogeny and Evolution of Neuropterida: Where Have Wings of Lace Taken Us?. <i>Annual Review of Entomology</i> , 2018, 63, 531-551.	5.7	93

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19	A review of fossil spider flies (Diptera: Acroceridae) with descriptions of new genera and species from Baltic Amber. <i>Journal of Systematic Palaeontology</i> , 2018, 16, 325-350.	0.6	10
20	Evolution of lacewings and allied orders using anchored phylogenomics (<sc>N</sc>europtera,) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.7	133
21	Taxon sampling to address an ancient rapid radiation: a supermatrix phylogeny of early brachyceran flies (Diptera). <i>Systematic Entomology</i> , 2018, 43, 277-289.	1.7	28
22	Anchored phylogenomics unravels the evolution of spider flies (Diptera, Acroceridae) and reveals discordance between nucleotides and amino acids. <i>Molecular Phylogenetics and Evolution</i> , 2018, 128, 233-245.	1.2	35
23	Mitochondrial phylogenomic analysis resolves the subfamily placement of enigmatic green lacewing genus <sc><i>Nothancylla</i></sc> (Neuroptera: Chrysopidae). <i>Austral Entomology</i> , 2017, 56, 322-331.	0.8	11
24	The phylogeny of lance lacewings (<sc>N</sc>europtera: <sc>O</sc>smylidae). <i>Systematic Entomology</i> , 2017, 42, 555-574.	1.7	26
25	Mitochondrial phylogenomics illuminates the evolutionary history of Neuropterida. <i>Cladistics</i> , 2017, 33, 617-636.	1.5	117
26	Phylogeny of pleasing lacewings (Neuroptera: Dilaridae) with a revised generic classification and description of a new subfamily. <i>Systematic Entomology</i> , 2017, 42, 448-471.	1.7	22
27	Phylogenetic relationships among tribes of the green lacewing subfamily Chrysopinae recovered based on mitochondrial phylogenomics. <i>Scientific Reports</i> , 2017, 7, 7218.	1.6	11
28	Wing Tracheation in Chrysopidae and Other Neuropterida (Insecta): A Resolution of the Confusion about Vein Fusion. <i>American Museum Novitates</i> , 2017, 3890, 1-44.	0.2	90
29	New Philippine species of <i>Spilosmylus</i> Kolbe (Neuroptera, Osmylidae). <i>ZooKeys</i> , 2017, 712, 29-42.	0.5	1
30	Two new species of <i>Thyridosmylus</i> KrÅ¼ger, 1913 from Madagascar (Neuroptera, Osmylidae). <i>ZooKeys</i> , 2017, 724, 43-52.	0.5	2
31	A review of the pleasing lacewing genus <i>Dilar</i> Rambur (Neuroptera, Dilaridae) from Southeast Asia. <i>Zootaxa</i> , 2016, 4105, 124-44.	0.2	9
32	The phylogeny of brown lacewings (Neuroptera: Hemerobiidae) reveals multiple reductions in wing venation. <i>BMC Evolutionary Biology</i> , 2016, 16, 192.	3.2	17
33	Early Morphological Specialization for Insect-Spider Associations in Mesozoic Lacewings. <i>Current Biology</i> , 2016, 26, 1590-1594.	1.8	47
34	The phylogeny of stiletto flies (Diptera: Therevidae). <i>Systematic Entomology</i> , 2016, 41, 144-161.	1.7	12
35	Revision of the genus <i>Cryposmylus</i> KrÅ¼ger, 1913 (Neuroptera, Osmylidae) with a remarkable example of convergence in wing disruptive patterning. <i>ZooKeys</i> , 2016, 617, 31-45.	0.5	8
36	Jewelled spider flies of North America: a revision and phylogeny of <i>Eulonchus</i> Gerstaecker (Diptera,) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	0.5	8

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37	A New Fishfly Species (Megaloptera: Corydalidae: Neohermes Banks) Discovered from North America by a Systematic Revision, with Phylogenetic and Biogeographic Implications. PLoS ONE, 2016, 11, e0148319.	1.1	2
38	Phylogeny of split-footed lacewings (<sc>N</sc>europtera, <sc>N</sc>ympidae), with descriptions of new <sc>C</sc>retaceous fossil species from <sc>C</sc>hina. Cladistics, 2015, 31, 455-490.	1.5	32
39	Phylogeny, divergence times and biogeography of window flies (Scenopinidae) and the therevoid clade (Diptera: Asiloidea). Systematic Entomology, 2015, 40, 491-519.	1.7	18
40	A new genus of mantidflies discovered in the <sc>O</sc>riental region, with a higher-level phylogeny of <sc>M</sc>antispidae (<sc>N</sc>europtera) using <sc>DNA</sc> sequences and morphology. Systematic Entomology, 2015, 40, 183-206.	1.7	36
41	Review of the green lacewing genus Chrysacanthia Lacroix with a new species from Nigeria (Neuroptera, Chrysopidae). ZooKeys, 2015, 517, 71-81.	0.5	4
42	A new species of Glenochrysa Esben-Petersen from Australia (Neuroptera, Chrysopidae). ZooKeys, 2015, 541, 79-85.	0.5	2
43	Revision of the green lacewing subgenus Ankylopteryx (Sencera) (Neuroptera, Chrysopidae). ZooKeys, 2015, 543, 111-127.	0.5	6
44	Interactions between a Sap Beetle, Sabal Palm, Scale Insect, Filamentous Fungi and Yeast, with Discovery of Potential Antifungal Compounds. PLoS ONE, 2014, 9, e89295.	1.1	11
45	Third instar of the myrmecophilous Italochrysa insignis (Walker) from Australia (Neuroptera: Chrysopidae.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T650 417	0.2	1
46	The First Mitochondrial Genomes of Antlion (Neuroptera: Myrmeleontidae) and Split-footed Lacewing (Neuroptera: Nymphidae), with Phylogenetic Implications of Myrmeleontiformia. International Journal of Biological Sciences, 2014, 10, 895-908.	2.6	21
47	A new species of <i>Agapophytus</i> <i>GuÃ©rin</i> named after the late Donald H. Colless (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 T650 417	0.2	1
48	Comparative Mitogenomic Analysis Reveals Sexual Dimorphism in a Rare Montane Lacewing (Insecta:) Tj ETQq0 0 0 rgBT /Overlock 10 T650 417	1.5	11
49	Ancestral Gene Organization in the Mitochondrial Genome of Thyridosmylus langii (McLachlan, 1870) (Neuroptera: Osmylidae) and Implications for Lacewing Evolution. PLoS ONE, 2013, 8, e62943.	1.1	30
50	New Australian stiletto flies: revision of Manestella Metz and description of Medomega gen. n. (Diptera, Therevidae, Agapophytinae). ZooKeys, 2012, 240, 1-119.	0.5	4
51	A new species of spider fly in the genus Sabroskya Schlinger from Malawi, with a key to Acrocerinae world genera (Diptera, Acroceridae). ZooKeys, 2012, 171, 1-15.	0.5	7
52	A remarkable new genus of stiletto flies from Egypt, with a key to Palaearctic genera of Phycinae (Diptera, Therevidae). ZooKeys, 2012, 184, 35-45.	0.5	5
53	Review of Australasian spider flies (Diptera, Acroceridae) with a revision of Panops Lamarck. ZooKeys, 2012, 172, 7-75.	0.5	14
54	A Remarkable New Family of Jurassic Insects (Neuroptera) with Primitive Wing Venation and Its Phylogenetic Position in Neuropterida. PLoS ONE, 2012, 7, e44762.	1.1	76

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55	New genera of philopotine spider flies (Diptera, Acroceridae) with a key to living and fossil genera. ZooKeys, 2011, 127, 15-27.	0.5	14
56	Phylogeny and biogeography of <i>Thyridosmylus</i> (Neuroptera: Osmylidae). Systematic Entomology, 2011, 36, 330-339.	1.7	5
57	New species of <i>Prepseudatrichia</i> Kelsey, 1969 from Thailand (Diptera, Scenopinidae). ZooKeys, 2011, 122, 39-44.	0.5	1
58	<i>Iranotrichia</i> gen. n., a new genus of Scenopinidae (Diptera) from Iran, with a key to window fly genera of the world. ZooKeys, 2011, 138, 75-92.	0.5	4
59	Revision of the stiletto fly genera <i>Acupalpa</i> Kr�ber and <i>Pipinnipons</i> Winterton (Diptera, Therevidae). Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf50 542 Td 29-79.	0.5	14
60	Review of the stiletto fly genus <i>Actenomeros</i> Winterton & Irwin (Diptera, Therevidae). Tj ETQq0 0 0 rgBT /Overlock 10 Tf50 542 Td 0.5	0.5	3
61	Revision of the South American window fly genus <i>Heteromphrale</i> Kr�ber, 1937 (Diptera, Scenopinidae). ZooKeys, 2011, 84, 39-57.	0.5	2
62	On wings of lace: phylogeny and Bayesian divergence time estimates of Neuropterida (Insecta) based on morphological and molecular data. Systematic Entomology, 2010, 35, 349-378.	1.7	174
63	A new species of <i>Stenobiella</i> Tillyard (Neuroptera, Berothidae) from Australia. ZooKeys, 2010, 64, 1-8.	0.5	7
64	Phylogeny of Moth Lacewings and Giant Lacewings (Neuroptera: Ithonidae, Polystoechotidae) Using DNA Sequence Data, Morphology, and Fossils. Annals of the Entomological Society of America, 2010, 103, 511-522.	1.3	49
65	A new species of <i>Pseudatrichia</i> Osten Sacken (Diptera: Scenopinidae) from North America. Zootaxa, 2009, 2094, 36-41.	0.2	1
66	New species of <i>Metatrichia</i> Coquillett (Diptera: Scenopinidae) from Australia and Venezuela. Zootaxa, 2009, 2094, 42-51.	0.2	4
67	Revision of the stiletto fly genus <i>Neodialineura</i> Mann (Diptera: Therevidae): an empirical example of cybertaxonomy. Zootaxa, 2009, 2157, 1-33.	0.2	20
68	Accelerating taxonomic discovery through automated character extraction. Zootaxa, 2009, 2217, 43-55.	0.2	60
69	Prothoracic Gland Semiochemicals of Green Lacewings. Journal of Chemical Ecology, 2009, 35, 1181-1187.	0.9	14
70	Single-copy nuclear genes resolve the phylogeny of the holometabolous insects. BMC Biology, 2009, 7, 34.	1.7	255
71	<i>Kaurimyia</i> gen. nov.: discovery of Apsilocephalidae (Diptera: Therevoid clade) in New Zealand. Zootaxa, 2008, 1779, 38.	0.2	8
72	A New Fossil Genus of Small-Headed Flies (Diptera: Acroceridae: Philopotinae) from Baltic Amber. Annals of the Entomological Society of America, 2007, 100, 152-156.	1.3	6

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73	Keys and the Crisis in Taxonomy: Extinction or Reinvention?. <i>Annual Review of Entomology</i> , 2007, 52, 193-208.	5.7	71
74	New species of <i>Nanexila</i> Winterton & Irwin and <i>Taenogera</i> Kr�ber from Australia (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	0.2	6
75	New species of <i>Acraspisoides</i> Hill & Winterton and <i>Bonjeania</i> Irwin & Lyneborg (Diptera: Therevidae: Agapophytinae), with the description of a new genus. <i>Zootaxa</i> , 2007, 1438, .	0.2	6
76	Phylogeny and Bayesian divergence time estimations of small-headed flies (Diptera: Acroceridae) using multiple molecular markers. <i>Molecular Phylogenetics and Evolution</i> , 2007, 43, 808-832.	1.2	63
77	On The Fly: The Interactive Atlas and Key to Australia Fly Families - Edited by J. Hamilton, D. Yeates, A. Hastings, D. Colless, D. McAlpine, D. Bickel, G. Daniels, M. Schneider, P. Cranston, and S. Marshall. <i>Systematic Entomology</i> , 2007, 32, 404-405.	1.7	0
78	<p>New species of Laxotela Winterton & Irwin from Australia (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.2	2
79	A new species of <i>Alloxytropus</i> Bezzi (Diptera: Scenopinidae: Proratinae) from Israel . <i>Zootaxa</i> , 2006, 1155, 41.	0.2	1
80	New species of <i>Eupsilocephala</i> Krober from Australia (Diptera: Therevidae). <i>Zootaxa</i> , 2006, 1372, 17.	0.2	20
81	Molecular phylogeny of the green lacewings (Neuroptera: Chrysopidae). <i>Australian Journal of Entomology</i> , 2006, 45, 235-243.	1.1	69
82	A new species of <i>Propebrevitrichia</i> Kelsey (Diptera: Scenopinidae: Scenopininae) from Botswana. <i>Zootaxa</i> , 2005, 818, 1�8.	0.2	6
83	<i>Cyrtosathe</i> gen. n.: the first non-scenopinine window fly from sub-Saharan Africa (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.2	5
84	Are hind coxal knobs a synapomorphy for therevids? An unusual new species of <i>Anabarhynchus</i> Macquart from Australia (Diptera: Therevidae: Therevinae). <i>Zootaxa</i> , 2004, 413, 1.	0.2	7
85	<i>Acraspisoides</i> gen. nov. (Diptera: Therevidae: Agapophytinae): a new genus of stiletto-flies from Australia. <i>Zootaxa</i> , 2004, 414, 1.	0.2	5
86	Phylogeny of the Apochrysine Green Lacewings (Neuroptera: Chrysopidae: Apochrysininae). <i>Annals of the Entomological Society of America</i> , 2002, 95, 16-28.	1.3	28
87	Notes on the functional morphology of terminalia from <i>Prorates ballmeri</i> Nagatomi and Liu (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlo	0.2	2
88	Partitioned Bremer support and multiple trees. <i>Cladistics</i> , 2002, 18, 436-444.	1.5	36
89	Phylogenetic revision of <i>Agapophytus</i> Gu�rin (Diptera : Therevidae : Agapophytinae). <i>Invertebrate Systematics</i> , 2001, 15, 467.	0.5	5
90	Phylogenetic revision of Agapophytinae subf.n. (Diptera: Therevidae) based on molecular and morphological evidence. <i>Systematic Entomology</i> , 2001, 26, 173-211.	1.7	37

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91	Interactions between nutrient status and weevil herbivory in the biological control of water hyacinth. <i>Journal of Applied Ecology</i> , 2000, 37, 117-127.	1.9	96
92	Phylogenetic revision of <i>Bonjeania</i> Irwin & Lyneborg (Diptera: Therevidae). <i>Systematic Entomology</i> , 2000, 25, 295-324.	1.7	16
93	Phylogenetic revision of <i>Acupalpa</i> Kr��ber (Diptera: Therevidae). <i>Insect Systematics and Evolution</i> , 2000, 31, 225-240.	0.2	3
94	<i>Laxotela</i> - a new genus of Therevidae (Diptera) from Australia. <i>Insect Systematics and Evolution</i> , 1999, 30, 299-310.	0.2	6
95	Obligatory ontogenetic colour change correlated with sexual maturity in adult <i>Chrysoperla congrua</i> (Walker) (Neuroptera: Chrysopidae). <i>Australian Journal of Entomology</i> , 1999, 38, 120-123.	1.1	6
96	Phylogenetic revision of the <i>Taenogera</i> Kromer genus-group (Diptera: Therevidae), with descriptions of two new genera. <i>Australian Journal of Entomology</i> , 1999, 38, 274-290.	1.1	34
97	Systematics of <i>Nanexila</i> Winterton & Irwin, gen. nov. (Diptera:Therevidae) from Australia. <i>Invertebrate Systematics</i> , 1999, 13, 237.	0.5	29
98	Morphology and histology of the spermathecal sac, a novel structure in the female reproductive system of Therevidae (Diptera: Asiloidea). <i>Arthropod Structure and Development</i> , 1999, 28, 273-279.	0.4	37