

# Stephen L. Cameron

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5599408/publications.pdf>

Version: 2024-02-01

126  
papers

8,607  
citations

53794  
45  
h-index

48315  
88  
g-index

127  
all docs

127  
docs citations

127  
times ranked

6059  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insect Mitochondrial Genomics: Implications for Evolution and Phylogeny. <i>Annual Review of Entomology</i> , 2014, 59, 95-117.	11.8	1,012
2	Genome sequences of the human body louse and its primary endosymbiont provide insights into the permanent parasitic lifestyle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 12168-12173.	7.1	482
3	A Genomic Perspective on the Shortcomings of Mitochondrial DNA for “Barcode” Identification. <i>Journal of Heredity</i> , 2006, 97, 581-594.	2.4	401
4	The complete mitochondrial genome of the tobacco hornworm, <i>Manduca sexta</i> , (Insecta: Lepidoptera) Tj ETQq0 0 0 rgBT /Overlock 10 1 2008, 408, 112-123.	2.2	335
5	Phylogenomics and the evolution of hemipteroid insects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12775-12780.	7.1	275
6	The Evolutionary History of Termites as Inferred from 66 Mitochondrial Genomes. <i>Molecular Biology and Evolution</i> , 2015, 32, 406-421.	8.9	268
7	Integrative taxonomy, or iterative taxonomy?. <i>Systematic Entomology</i> , 2011, 36, 209-217.	3.9	254
8	A mitochondrial genome phylogeny of Diptera: whole genome sequence data accurately resolve relationships over broad timescales with high precision. <i>Systematic Entomology</i> , 2007, 32, 40-59.	3.9	231
9	A Comparative Analysis of Mitochondrial Genomes in Coleoptera (Arthropoda: Insecta) and Genome Descriptions of Six New Beetles. <i>Molecular Biology and Evolution</i> , 2008, 25, 2499-2509.	8.9	211
10	How to sequence and annotate insect mitochondrial genomes for systematic and comparative genomics research. <i>Systematic Entomology</i> , 2014, 39, 400-411.	3.9	206
11	Characterization of 67 Mitochondrial tRNA Gene Rearrangements in the Hymenoptera Suggests That Mitochondrial tRNA Gene Position Is Selectively Neutral. <i>Molecular Biology and Evolution</i> , 2009, 26, 1607-1617.	8.9	176
12	Synonymization of key pest species within the <i>Baccharocera dorsalis</i> species complex ( <i>Diptera: Ephritidae</i> ): taxonomic changes based on a review of 20‰ years of integrative morphological, molecular, cytogenetic, behavioural and chemoecological data. <i>Systematic Entomology</i> , 2015, 40, 456-471.	3.9	175
13	A preliminary mitochondrial genome phylogeny of Orthoptera (Insecta) and approaches to maximizing phylogenetic signal found within mitochondrial genome data. <i>Molecular Phylogenetics and Evolution</i> , 2008, 49, 59-68.	2.7	174
14	Nonstationary Evolution and Compositional Heterogeneity in Beetle Mitochondrial Phylogenomics. <i>Systematic Biology</i> , 2009, 58, 381-394.	5.6	162
15	Beyond barcoding: A mitochondrial genomics approach to molecular phylogenetics and diagnostics of blowflies (Diptera: Calliphoridae). <i>Gene</i> , 2012, 511, 131-142.	2.2	142
16	Mitochondrial genomics and the new insect order Mantophasmatodea. <i>Molecular Phylogenetics and Evolution</i> , 2006, 38, 274-279.	2.7	138
17	A mitochondrial genome phylogeny of termites (Blattodea: Termitoidae): Robust support for interfamilial relationships and molecular synapomorphies define major clades. <i>Molecular Phylogenetics and Evolution</i> , 2012, 65, 163-173.	2.7	127
18	Mitochondrial genome data alone are not enough to unambiguously resolve the relationships of Entognatha, Insecta and Crustacea sensu lato (Arthropoda). <i>Cladistics</i> , 2004, 20, 534-557.	3.3	122

#	ARTICLE	IF	CITATIONS
19	The Mitochondrial Genome of the Screamer Louse <i>Bothriometopus</i> (Phthiraptera: Ischnocera): Effects of Extensive Gene Rearrangements on the Evolution of the Genome. <i>Journal of Molecular Evolution</i> , 2007, 65, 589-604.	1.8	122
20	A mitochondrial genome phylogeny of the Neuropterida (lacewings, alderflies and snakeflies) and their relationship to the other holometabolous insect orders. <i>Zoologica Scripta</i> , 2009, 38, 575-590.	1.7	122
21	When phylogenetic assumptions are violated: base compositional heterogeneity and among-site rate variation in beetle mitochondrial phylogenomics. <i>Systematic Entomology</i> , 2010, 35, 429-448.	3.9	121
22	The complete mitochondrial genome sequence of the Mormon cricket ( <i>Anabrus simplex</i> : Tettigoniidae): Tj ETQq0 0_0rgBT /Overlock 10_107	2.0	107
23	Are plant DNA barcodes a search for the Holy Grail?. <i>Trends in Ecology and Evolution</i> , 2006, 21, 1-2.	8.7	103
24	Mitochondrial genomic comparisons of the subterranean termites from the Genus <i>Reticulitermes</i> (Insecta: Isoptera: Rhinotermitidae). <i>Genome</i> , 2007, 50, 188-202.	2.0	93
25	Mitochondrial genome organization and phylogeny of two vespid wasps. <i>Genome</i> , 2008, 51, 800-808.	2.0	93
26	Phylogenetic approaches for the analysis of mitochondrial genome sequence data in the Hymenoptera – A lineage with both rapidly and slowly evolving mitochondrial genomes. <i>Molecular Phylogenetics and Evolution</i> , 2009, 52, 512-519.	2.7	90
27	Mitochondrial genome deletions and minicircles are common in lice (Insecta: Phthiraptera). <i>BMC Genomics</i> , 2011, 12, 394.	2.8	90
28	One and the same: integrative taxonomic evidence that <i>&lt; i&gt;&lt; scp&gt;B&lt;/scp&gt;actrocera invadens&lt;/i&gt; (&lt; scp&gt;D&lt;/scp&gt;iptera: &lt; scp&gt;T&lt;/scp&gt;ephritidae)</i> is the same species as the <i>&lt; scp&gt;O&lt;/scp&gt;riental fruit fly &lt; i&gt;&lt; scp&gt;B&lt;/scp&gt;actrocera dorsalis&lt;/i&gt;</i> . <i>Systematic Entomology</i> , 2015, 40, 472-486.	3.9	88
29	Potential efficacy of mitochondrial genes for animal DNA barcoding: a case study using eutherian mammals. <i>BMC Genomics</i> , 2011, 12, 84.	2.8	83
30	The complete mitochondrial genome of the yellow coaster, <i>AcraeaAïssoria</i> (Lepidoptera: Nymphalidae): Tj ETQq0 0_0 rgBT /Overlock 10_107 Molecular Biology Reports, 2010, 37, 3431-3438.	2.3	79
31	A molecular phylogeny for the Tribe Dacini (Diptera: Tephritidae): Systematic and biogeographic implications. <i>Molecular Phylogenetics and Evolution</i> , 2012, 64, 513-523.	2.7	76
32	A mitochondrial genome phylogeny of owlet moths (Lepidoptera: Noctuoidea), and examination of the utility of mitochondrial genomes for lepidopteran phylogenetics. <i>Molecular Phylogenetics and Evolution</i> , 2015, 85, 230-237.	2.7	76
33	Population structure of <i>Bactrocera dorsalis</i> s.s., <i>B. papayae</i> and <i>B. philippinensis</i> (Diptera: Tephritidae) in southeast Asia: evidence for a single species hypothesis using mitochondrial DNA and wing-shape data. <i>BMC Evolutionary Biology</i> , 2012, 12, 130.	3.2	75
34	If Dung Beetles (Scarabaeidae: Scarabaeinae) Arose in Association with Dinosaurs, Did They Also Suffer a Mass Co-Extinction at the K-Pg Boundary?. <i>PLoS ONE</i> , 2016, 11, e0153570.	2.5	74
35	Transoceanic Dispersal and Plate Tectonics Shaped Global Cockroach Distributions: Evidence from Mitochondrial Phylogenomics. <i>Molecular Biology and Evolution</i> , 2018, 35, 970-983.	8.9	73
36	Piecing together an integrative taxonomic puzzle: microsatellite, wing shape and aedeagus length analyses of <i>&lt; i&gt;&lt; i&gt;Bactrocera dorsalis s.l.&lt;/i&gt;</i> (Diptera: Tephritidae) find no evidence of multiple lineages in a proposed contact zone along the Thai/Malay Peninsula. <i>Systematic Entomology</i> , 2013, 38, 2-13.	3.9	70

#	ARTICLE	IF	CITATIONS
37	Who Will Actually Use DNA Barcoding and What Will It Cost?. <i>Systematic Biology</i> , 2006, 55, 844-847.	5.6	67
38	The complete mitochondrial genome of the sexual oribatid mite <i>Steganacarus magnus</i> : genome rearrangements and loss of tRNAs. <i>BMC Genomics</i> , 2008, 9, 532.	2.8	67
39	Multi-gene phylogenetic analysis of south-east Asian pest members of the <i>Bactrocera dorsalis</i> species complex (Diptera: Tephritidae) does not support current taxonomy. <i>Journal of Applied Entomology</i> , 2014, 138, 235-253.	1.8	67
40	Save Isoptera: A comment on Inward et al.. <i>Biology Letters</i> , 2007, 3, 562-563.	2.3	65
41	Revisiting <i>Coptotermes</i> (Isoptera: Rhinotermitidae): a global taxonomic road map for species validity and distribution of an economically important subterranean termite genus. <i>Systematic Entomology</i> , 2016, 41, 299-306.	3.9	65
42	Extraordinary number of gene rearrangements in the mitochondrial genomes of lice (Phthiraptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2.0 64		
43	Evolution of lure response in tephritid fruit flies: phytochemicals as drivers of sexual selection. <i>Animal Behaviour</i> , 2013, 85, 781-789.	1.9	58
44	A Preliminary Framework for DNA Barcoding, Incorporating the Multispecies Coalescent. <i>Systematic Biology</i> , 2014, 63, 639-644.	5.6	53
45	Towards a phylogeny of the Tenebrionoidea (Coleoptera). <i>Molecular Phylogenetics and Evolution</i> , 2014, 79, 305-312.	2.7	49
46	Rearrangement and evolution of mitochondrial genomes in Thysanoptera (Insecta). <i>Scientific Reports</i> , 2020, 10, 695.	3.3	49
47	The complete mitochondrial genome of <i>Spilonota lechriaspis</i> Meyrick (Lepidoptera: Tortricidae). <i>Molecular Biology Reports</i> , 2011, 38, 3757-3764.	2.3	46
48	Distribution and phylogenetic relationships of Australian glow-worms Arachnocampa (Diptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 2.7 44		
49	Mitochondrial phylogenomics and genome rearrangements in the barklice (Insecta: Psocodea). <i>Molecular Phylogenetics and Evolution</i> , 2018, 119, 118-127.	2.7	44
50	A molecular phylogeny of the checkered beetles and a description of <scp>E</scp>piclininae a new subfamily (<scp>C</scp>coleoptera: <scp>C</scp>leroidea: <scp>C</scp>leridae). <i>Systematic Entomology</i> , 2013, 38, 626-636.	3.9	40
51	Population structure of a global agricultural invasive pest, <i>Bactrocera dorsalis</i> (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 10 3.1 40		
52	The mitochondrial genome of the onychophoran <i>Opisthopatus cinctipes</i> (Peripatopsidae) reflects the ancestral mitochondrial gene arrangement of Panarthropoda and Ecdysozoa. <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 285-292.	2.7	38
53	Molecular phylogenetics of <scp>A</scp>ustralian weevils (<scp>C</scp>coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 10 independent analyses. <i>Austral Entomology</i> , 2016, 55, 217-233.	1.4	38
54	Tephritid Integrative Taxonomy: Where We Are Now, with a Focus on the Resolution of Three Tropical Fruit Fly Species Complexes. <i>Annual Review of Entomology</i> , 2017, 62, 147-164.	11.8	38

#	ARTICLE	IF	CITATIONS
55	Sexual selection in true fruit flies (<scp>D</scp>iptera: <scp>T</scp>ephritidae): transcriptome and experimental evidences for phytochemicals increasing male competitive ability. <i>Molecular Ecology</i> , 2014, 23, 4645-4657.	3.9	35
56	The phylogeny and evolutionary timescale of stoneflies (Insecta: Plecoptera) inferred from mitochondrial genomes. <i>Molecular Phylogenetics and Evolution</i> , 2019, 135, 123-135.	2.7	35
57	Effects of laboratory colonization on <i>Bactrocera dorsalis</i> (Diptera, Tephritidae) mating behaviour: â€¢what a difference a year makesâ€™. <i>ZooKeys</i> , 2015, 540, 369-383.	1.1	34
58	The evolution and biogeography of the austral horse fly tribe Scionini (Diptera: Tabanidae): Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td Evolution, 2013, 68, 516-540.	2.7	31
59	The Phylogeny and Evolutionary Timescale of Muscoidea (Diptera: Brachycera: Calyptratae) Inferred from Mitochondrial Genomes. <i>PLoS ONE</i> , 2015, 10, e0134170.	2.5	31
60	The complete mitochondrial genome of the flesh fly, <i>Sarcophaga impatiens</i> Walker (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 0.6 29		
61	Comprehensive evaluation of DNA barcoding for the molecular species identification of forensically important Australian Sarcophagidae (Diptera). <i>Invertebrate Systematics</i> , 2012, 26, 515.	1.3	28
62	Utility of COI, CAD and morphological data for resolving relationships within the genus <i>Sarcophaga</i> ( <i>sensu lato</i> ) (Diptera: Sarcophagidae): A preliminary study. <i>Molecular Phylogenetics and Evolution</i> , 2013, 69, 133-141.	2.7	28
63	<i>Bactrocera dorsalis</i> (Hendel) (Diptera: Tephritidae) is not invasive through Asia: It's been there all along. <i>Journal of Applied Entomology</i> , 2019, 143, 797-801.	1.8	28
64	Evidence for an Independent Radiation of Endosymbiotic Litostome Ciliates within Australian Marsupial Herbivores. <i>Molecular Phylogenetics and Evolution</i> , 2001, 20, 302-310.	2.7	27
65	The ultrastructure of <i>Amylovorax dehortyi</i> comb. nov. and erection of the Amylovoracidae fam. nov. (Ciliophora: Trichostomatia). <i>European Journal of Protistology</i> , 2002, 38, 29-44.	1.5	27
66	Converse Bergmann cline in a <i>Eucalyptus</i> herbivore, <i>Paropsis atomaria</i> Olivier (Coleoptera: Chrysomelidae): phenotypic plasticity or local adaptation?. <i>Global Ecology and Biogeography</i> , 2008, 17, 424-431.	5.8	27
67	Comparative Mt Genomics of the Tipuloidea (Diptera: Nematocera: Tipulomorpha) and Its Implications for the Phylogeny of the Tipulomorpha. <i>PLoS ONE</i> , 2016, 11, e0158167.	2.5	27
68	Trapping to Monitor Tephritid Movement: Results, Best Practice, and Assessment of Alternatives. , 2014, , 175-217.		27
69	The origins and radiation of Australian <i>Coptotermes</i> termites: From rainforest to desert dwellers. <i>Molecular Phylogenetics and Evolution</i> , 2015, 82, 234-244.	2.7	25
70	Extensive duplication events account for multiple control regions and pseudo-genes in the mitochondrial genome of the velvet worm <i>Metaperipatus inae</i> (Onychophora, Peripatopsidae). <i>Molecular Phylogenetics and Evolution</i> , 2010, 57, 293-300.	2.7	24
71	Integrative taxonomy versus taxonomic authority without peer review: the case of the <scp>O</scp>riental fruit fly, <i>Bactrocera dorsalis</i> (<scp>T</scp>ephritidae). <i>Systematic Entomology</i> , 2017, 42, 609-620.	3.9	24
72	Phylogeny and Biogeography of the â€œAustralianâ€•Trichostomes (Ciliophora: Litostomata). <i>Protist</i> , 2004, 155, 215-235.	1.5	23

#	ARTICLE	IF	CITATIONS
73	Insight into the microbial world of <i>Bemisia tabaci</i> cryptic species complex and its relationships with its host. <i>Scientific Reports</i> , 2019, 9, 6568.	3.3	23
74	The ultrastructure of <i>Macropodinium moiri</i> and revised diagnosis of the Macropodiniidae (Litostomatea: Trichostomatia). <i>European Journal of Protistology</i> , 2002, 38, 179-194.	1.5	22
75	Mitochondrial genomes of <i>&lt; i&gt; Columbicola &lt;/i&gt;</i> feather lice are highly fragmented, indicating repeated evolution of minicircle-type genomes in parasitic lice. <i>PeerJ</i> , 2020, 8, e8759.	2.0	21
76	Trichostome ciliates from Australian marsupials. I. <i>Bandia</i> gen. nov. (Litostomatea: Amylovoracidae). <i>European Journal of Protistology</i> , 2002, 38, 405-429.	1.5	20
77	Parallel evolution of mound-building and grass-feeding in Australian nasute termites. <i>Biology Letters</i> , 2017, 13, 20160665.	2.3	20
78	Extensive host-switching of avian feather lice following the Cretaceous-Paleogene mass extinction event. <i>Communications Biology</i> , 2019, 2, 445.	4.4	20
79	A newly recorded <i>Rickettsia</i> of the Torix group is a recent intruder and an endosymbiont in the whitefly <i>Bemisia tabaci</i> . <i>Environmental Microbiology</i> , 2020, 22, 1207-1221.	3.8	20
80	Four New Species of <i>Macropodinium</i> (Ciliophora: Litostomatea) from Australian Wallabies and Pademelons. <i>Journal of Eukaryotic Microbiology</i> , 2001, 48, 542-555.	1.7	19
81	A view from the edge of the forest: recent progress in understanding the relationships of the insect orders. <i>Australian Journal of Entomology</i> , 2012, 51, 79-87.	1.1	19
82	First record of <i>Cycloposthium edentatum</i> Strelkow, 1928 from the black-striped wallaby, <i>Macropus dorsalis</i> . <i>Parasitology Research</i> , 2000, 86, 158-162.	1.6	18
83	Trichostome ciliates from Australian marsupials. II. <i>Polycosta</i> gen. nov. (Litostomatea: Polycostidae) Tj ETQq1 1 0.784314 rgBT /Overlock 1.5 17		
84	The First Mitochondrial Genome of the Sepsid Fly <i>Nemopoda mamaevi</i> Ozerov, 1997 (Diptera) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 e0123594.	2.5	17
85	Effect of Body Size, Age, and Premating Experience on Male Mating Success in <i>Bactrocera tryoni</i> (Diptera: Tephritidae). <i>Journal of Economic Entomology</i> , 2017, 110, 2278-2281.	1.8	17
86	Mitochondrial Genomes Provide Insights into the Phylogeny of Lauxanioidea (Diptera: Cyclorrhapha). <i>International Journal of Molecular Sciences</i> , 2017, 18, 773.	4.1	17
87	How are the mitochondrial genomes reorganized in Hexapoda? Differential evolution and the first report of convergences within Hexapoda. <i>Gene</i> , 2021, 791, 145719.	2.2	17
88	Novel isotrichid ciliates endosymbiotic in Australian macropodid marsupials. <i>Systematic Parasitology</i> , 2000, 46, 45-57.	1.1	16
89	How well do multispecies coalescent methods perform with mitochondrial genomic data? A case study of butterflies and moths (Insecta: Lepidoptera). <i>Systematic Entomology</i> , 2020, 45, 857-873.	3.9	15
90	A phylogenetic analysis and taxonomic revision of the oribatid mite family Malacothridae (Acari) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 from Australia. <i>Zootaxa</i> , 2013, 3681, 301-46.	0.5	14

#	ARTICLE	IF	CITATIONS
91	Beyond Moaâ€™s Ark and Wallaceâ€™s Line: extralimital distribution of new species of <i>Austronothrus</i> (Acari, Oribatida, Crotoniidae) and the endemicity of the New Zealand oribatid mite fauna. <i>Zootaxa</i> , 2014, 3780, 263-81.	0.5	14
92	Transcriptomes of three species of <i>Tipuloidea</i> (Diptera, Tipulomorpha) and implications for phylogeny of Tipulomorpha. <i>PLoS ONE</i> , 2017, 12, e0173207.	2.5	14
93	Stomatogenesis in the ciliate genus <i>Macropodinium</i> Dehority, 1996 (Litostomatea: Macropodiniidae). <i>European Journal of Protistology</i> , 2001, 37, 199-206.	1.5	13
94	Trichostome ciliates from Australian marsupials. III. <i>Megavestibulum</i> gen. nov. (Litostomatea) Tj ETQq0 0 0 rgBT /Overlock 10 <sub>15</sub> Tf 50 622		
95	Systematics and biology of the iconic Australian scribbly gum moths <i>Ogmograptis</i> Meyrick (Lepidoptera : Bucculatrigidae) and their unique insectâ€“plant interaction. <i>Invertebrate Systematics</i> , 2012, 26, 357.	1.3	13
96	Signatures of invasion: using an integrative approach to infer the spread of melon fly, <i>Zeugodacus cucurbitae</i> (Diptera: Tephritidae), across Southeast Asia and the West Pacific. <i>Biological Invasions</i> , 2017, 19, 1597-1619.	2.4	13
97	Structure, gene order, and nucleotide composition of mitochondrial genomes in parasitic lice from <i>Amblycera</i> . <i>Gene</i> , 2021, 768, 145312.	2.2	13
98	The mating system of the true fruit fly <i>&lt; i&gt;Bactrocera tryoni&lt;/i&gt;</i> and its sister species, <i>&lt; i&gt;Bactrocera neohumeralis&lt;/i&gt;</i> . <i>Insect Science</i> , 2017, 24, 478-490.	3.0	12
99	Ecological diversification of the Australian <i>&lt; i&gt;Coptotermes&lt;/i&gt;</i> termites and the evolution of mound building. <i>Journal of Biogeography</i> , 2017, 44, 1405-1417.	3.0	12
100	Plant-Mediated Female Transcriptomic Changes Post-Mating in a Tephritid Fruit Fly, <i>Bactrocera tryoni</i> . <i>Genome Biology and Evolution</i> , 2018, 10, 94-107.	2.5	12
101	Evidence from Australian mesic zone dung beetles supports their Gondwanan origin and Mesozoic diversification of the Scarabaeinae. <i>Insect Systematics and Evolution</i> , 2019, 50, 162-188.	0.7	12
102	A transcriptomeâ€“based analytical workflow for identifying loci for species diagnosis: a case study with <i>&lt; i&gt;Bactrocera&lt;/i&gt;</i> fruit flies (Diptera: Tephritidae). <i>Austral Entomology</i> , 2019, 58, 395-408.	1.4	12
103	Trichostome ciliates from Australian marsupials. IV. Distribution of the ciliate fauna. <i>European Journal of Protistology</i> , 2003, 39, 139-147.	1.5	11
104	Development of internal COI primers to improve and extend barcoding of fruit flies (Diptera) Tj ETQq0 0 0 rgBT /Overlock 10 <sub>11</sub> Tf 50 222		
105	Taxonomy and phylogeny of endosymbiotic ciliates (Ciliophora: Litostomatea) associated with Australian herbivorous marsupials. <i>International Journal for Parasitology</i> , 2003, 33, 347-355.	3.1	10
106	Species status and population structure of the Australian Eucalyptus pest <i>Paropsis atomaria</i> Olivier (Coleoptera: Chrysomelidae). <i>Agricultural and Forest Entomology</i> , 2006, 8, 323-332.	1.3	10
107	Revision of the oribatid mite genus <i>Austronothrus</i> Hammer (Acari:Oribatida): sexual dimorphism and a re-evaluation of the phylogenetic relationships of the family Crotoniidae. <i>Invertebrate Systematics</i> , 2009, 23, 87.	1.3	10
108	The complete mitochondrial genome of the gall-forming fly, <i>Fergusonina taylori</i> Nelson and Yeates (Diptera: Fergusoninidae). <i>Mitochondrial DNA</i> , 2011, 22, 197-199.	0.6	10

#	ARTICLE	IF	CITATIONS
109	Population structure in <i>Zeugodacus cucurbitae</i> (Diptera: Tephritidae) across Thailand and the Thaiâ€“Malay peninsula: natural barriers to a great disperser. <i>Biological Journal of the Linnean Society</i> , 2017, 121, 540-555.	1.6	10
110	In the footsteps of Wallace: population structure in the breadfruit fruit fly, <i>&lt; i&gt;Bactrocera umbrosa&lt;/i&gt;</i> (F.) (Diptera: Tephritidae), suggests disjunction across the Indoâ€“Australian Archipelago. <i>Austral Entomology</i> , 2019, 58, 602-613.	1.4	10
111	The Complexities of Knowing What It Is You Are Trapping. , 2014, , 611-632.		9
112	The complete mitochondrial genome of a flea, <i>&lt; i&gt;Jellisonia amadoi&lt;/i&gt;</i> (Siphonaptera: Ceratophyllidae). <i>Mitochondrial DNA</i> , 2015, 26, 289-290.	0.6	8
113	â€“Ladd trapsâ€™ as a visual trap for male and female Queensland fruit fly, <i>&lt; i&gt;Bactrocera tryoni&lt;/i&gt;</i> ( <i>&lt; i&gt;Bactrocera tryoni&lt;/i&gt;</i> ). <i>Austral Entomology</i> , 2016, 55, 324-329.	1.4	8
114	Independent evolution of highly variable, fragmented mitogenomes of parasitic lice. <i>Communications Biology</i> , 2022, 5, .	4.4	8
115	<strong>Australian species of spore-feeding Thysanoptera in the genera <i>&lt; em&gt;Carientothrips&lt;/em&gt;</i> and <i>&lt; em&gt;Nesothrips&lt;/em&gt;</i> (Thysanoptera: Idolothripinae)</strong> . <i>Zootaxa</i> , 2014, 3821, 193.	0.5	6
116	Diverse urban plantings managed with sufficient resource availability can increase plant productivity and arthropod diversity. <i>Frontiers in Plant Science</i> , 2014, 5, 517.	3.6	5
117	The complete mitochondrial genome of the tarnished plant bug, <i>Lygus lineolaris</i> (Heteroptera: Miridae). <i>Mitochondrial DNA</i> , 2016, 27, 48-49.	0.6	5
118	Closeâ€“distance courtship of laboratory reared <i>&lt; i&gt;Bactrocera tryoni&lt;/i&gt;</i> ( <i>Diptera:</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	1.4	
119	Gene arrangement, phylogeny and divergence time estimation of mitogenomes in Thrips. <i>Molecular Biology Reports</i> , 2022, 49, 6269-6283.	2.3	5
120	Trans-Bass Strait speciation and trans-Pacific dispersal in the <i>Myoporumthrips</i> (Thysanoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	1.4	
121	Chromatin immunoprecipitation (ChIP) method for non-model fruit flies (Diptera: Tephritidae) and evidence of histone modifications. <i>PLoS ONE</i> , 2018, 13, e0194420.	2.5	4
122	A review of the status of <i>Coptotermes</i> (Isoptera : Rhinotermitidae) species in Australia with the description of two new small termite species from northern and eastern Australia. <i>Invertebrate Systematics</i> , 2017, 31, 180.	1.3	3
123	Discovery of a new species of <i>Stromatium Audinetâ€“Serville</i> , 1834 (Coleoptera: Cerambycidae) native to Australia, based on morphology and DNA barcoding. <i>Austral Entomology</i> , 2019, 58, 137-147.	1.4	1
124	On Micromastigotes and the evolution of the hypermastigont condition in the Parabasalida. <i>Journal of Eukaryotic Microbiology</i> , 2005, 52, 7S-27S.	1.7	0
125	<p>&lt;p&gt;&lt;strong&gt;&lt; em&gt;Polyzosteria&lt;/em&gt; cockroaches in Tasmania (Blattodea: Blattidae: Polyzosteriinae)&lt;/strong&gt;&lt;/p&gt;. represent a new, endemic species, with allopatric alpine and coastal sub-populations&lt;/strong&gt;&lt;/p&gt;.</p> <i>Zootaxa</i> , 2021, 4926, 384-400.	0.5	0
126	Middle Jurassic origin in India: a new look at evolution of Vermileonidae and time-scaled relationships of lower brachyceran flies. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 938-959.	2.3	0