

Felix A H Sperling

List of Publications by Year in descending order

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162
papers

7,036
citations

57758

44
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71685

76
g-index

170
all docs

170
docs citations

170
times ranked

6145
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromosome-level genome assembly reveals genomic architecture of northern range expansion in the mountain pine beetle, <i>Dendroctonus ponderosae</i> Hopkins (Coleoptera: Curculionidae). <i>Molecular Ecology Resources</i> , 2022, 22, 1149-1167.	4.8	11
2	Moths passing in the night: Phenological and genomic divergences within a forest pest complex. <i>Evolutionary Applications</i> , 2022, 15, 166-180.	3.1	3
3	Genomics and ecological modelling clarify species integrity in a confusing group of butterflies. <i>Molecular Ecology</i> , 2022, 31, 2400-2417.	3.9	6
4	Gauging ages of tiger swallowtail butterflies using alternate SNP analyses. <i>Molecular Phylogenetics and Evolution</i> , 2022, 171, 107465.	2.7	2
5	The Spruce Budworm Genome: Reconstructing the Evolutionary History of Antifreeze Proteins. <i>Genome Biology and Evolution</i> , 2022, 14, .	2.5	3
6	Source and spread dynamics of mountain pine beetle in central Alberta, Canada. <i>Canadian Entomologist</i> , 2021, 153, 314-326.	0.8	4
7	Genomic distinctness despite shared color patterns among threatened populations of a tiger beetle. <i>Conservation Genetics</i> , 2021, 22, 873-888.	1.5	3
8	Distinguishing effects of area per se and isolation from the sample-area effect for true islands and habitat fragments. <i>Ecography</i> , 2021, 44, 1051-1066.	4.5	3
9	Genome-wide macroevolutionary signatures of key innovations in butterflies colonizing new host plants. <i>Nature Communications</i> , 2021, 12, 354.	12.8	43
10	Identification of genes and gene expression associated with dispersal capacity in the mountain pine beetle, <i>Dendroctonus ponderosae</i> Hopkins (Coleoptera: Curculionidae). <i>PeerJ</i> , 2021, 9, e12382.	2.0	1
11	Whole Genome Shotgun Phylogenomics Resolves the Pattern and Timing of Swallowtail Butterfly Evolution. <i>Systematic Biology</i> , 2020, 69, 38-60.	5.6	65
12	Single nucleotide polymorphism-based species phylogeny of greater fritillary butterflies (Lepidoptera: Nymphalidae). <i>Systematic Entomology</i> , 2020, 45, 269-280.	3.9	16
13	Reuse of voucher specimens provides insights into the genomic associations and taxonomic value of wing colour and genitalic differences in a pest group (Lepidoptera: Tortricidae: Choristoneura). <i>Systematic Entomology</i> , 2020, 45, 583-593.	3.9	2
14	Microbiome Composition and Borrelia Detection in Ixodes scapularis Ticks at the Northwestern Edge of Their Range. <i>Tropical Medicine and Infectious Disease</i> , 2020, 5, 173.	2.3	12
15	Phylogenomic test of mitochondrial clues to archaic ancestors in a group of hybridizing swallowtail butterflies. <i>Molecular Phylogenetics and Evolution</i> , 2020, 152, 106921.	2.7	7
16	Within-population diversity of bacterial microbiomes in winter ticks (Dermacentor albipictus). <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101535.	2.7	8
17	Gene flow and climate-associated genetic variation in a vagile habitat specialist. <i>Molecular Ecology</i> , 2020, 29, 3889-3906.	3.9	19
18	Does hunger lead to hybridization in a genus of sexually cannibalistic insects (Orthoptera: Tettigonidae)? <i>Evolution</i> , 2020, 74, 1506-1516.	1.6	1

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19	Continent-wide population genomic structure and phylogeography of North America's most destructive conifer defoliator, the spruce budworm (<i>Choristoneura fumiferana</i>). <i>Ecology and Evolution</i> , 2020, 10, 914-927.	1.9	21
20	The contribution of genetics and genomics to understanding the ecology of the mountain pine beetle system. <i>Canadian Journal of Forest Research</i> , 2019, 49, 721-730.	1.7	12
21	Fine-scale genetic diversity and relatedness in fungi associated with the mountain pine beetle. <i>Canadian Journal of Forest Research</i> , 2019, 49, 933-941.	1.7	4
22	Environmental effects on gene flow in a species complex of vagile, hilltopping butterflies. <i>Biological Journal of the Linnean Society</i> , 2019, 127, 417-428.	1.6	6
23	Repurposing population genetics data to discern genomic architecture: A case study of linkage cohort detection in mountain pine beetle (<i>Dendroctonus ponderosae</i>). <i>Ecology and Evolution</i> , 2019, 9, 1147-1159.	1.9	6
24	Genus delimitation, biogeography and diversification of <i>Choristoneura</i> Lederer (Lepidoptera: Tortricidae). <i>Systematic Entomology</i> , 2019, 43, 107-120.	3.9	10
25	Morphological variation associated with dispersal capacity in a tree-killing bark beetle <i>Dendroctonus ponderosae</i> Hopkins. <i>Agricultural and Forest Entomology</i> , 2019, 21, 79-87.	1.3	12
26	Convergent herbivory on conifers by <i>Choristoneura</i> moths after boreal forest formation. <i>Molecular Phylogenetics and Evolution</i> , 2018, 123, 35-43.	2.7	11
27	Mitochondrial phylogenomics, the origin of swallowtail butterflies, and the impact of the number of clocks in Bayesian molecular dating. <i>Systematic Entomology</i> , 2018, 43, 460-480.	3.9	34
28	Genomics-informed species delimitation to support morphological identification of anglewing butterflies (Lepidoptera: Nymphalidae: Polygonia). <i>Zoological Journal of the Linnean Society</i> , 2018, 183, 372-389.	2.3	1
29	Testing the Role of the Red Queen and Court Jester as Drivers of the Macroevolution of Apollo Butterflies. <i>Systematic Biology</i> , 2018, 67, 940-964.	5.6	83
30	Inferring Ancestry and Divergence Events in a Forest Pest Using Low-Density Single-Nucleotide Polymorphisms. <i>Insect Systematics and Diversity</i> , 2018, 2, .	1.7	6
31	Delimitation of <i>Alosa</i> species (Teleostei: Clupeiformes) from the Sea of Azov: integrating morphological and molecular approaches. <i>Journal of Fish Biology</i> , 2018, 93, 1216-1228.	1.6	2
32	Where did mountain pine beetle populations in Jasper Park come from? Tracking beetles with genetics. <i>Forestry Chronicle</i> , 2018, 94, 20-24.	0.6	12
33	Insights into the Structure of the Spruce Budworm (<i>Choristoneura fumiferana</i>) Genome, as Revealed by Molecular Cytogenetic Analyses and a High-Density Linkage Map. <i>G3: Genes, Genomes, Genetics</i> , 2018, 8, 2539-2549.	1.8	12
34	Would an RRS by any other name sound as RAD?. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1920-1927.	5.2	27
35	Genomic data indicate ubiquitous evolutionary distinctiveness among populations of California metalmark butterflies. <i>Conservation Genetics</i> , 2018, 19, 1097-1108.	1.5	8
36	Genetic and genomic evidence of niche partitioning and adaptive radiation in mountain pine beetle fungal symbionts. <i>Molecular Ecology</i> , 2017, 26, 2077-2091.	3.9	52

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37	Comparison of bacterial 16S rRNA variable regions for microbiome surveys of ticks. Ticks and Tick-borne Diseases, 2017, 8, 453-461.	2.7	54
38	Genome-wide SNPs resolve phylogenetic relationships in the North American spruce budworm (<i>Choristoneura fumiferana</i>) species complex. Molecular Phylogenetics and Evolution, 2017, 111, 158-168.	2.7	32
39	Diversification shifts in leafroller moths linked to continental colonization and the rise of angiosperms. Cladistics, 2017, 33, 449-466.	3.3	24
40	Distinct sources of gene flow produce contrasting population genetic dynamics at different range boundaries of a <i>Choristoneura</i> budworm. Molecular Ecology, 2017, 26, 6666-6684.	3.9	7
41	Cross-platform compatibility of <i>de novo</i> -aligned <i>scn</i> SNP's in a nonmodel butterfly genus. Molecular Ecology Resources, 2017, 17, e84-e93.	4.8	14
42	The latitudinal diversity gradient in New World swallowtail butterflies is caused by contrasting patterns of out-of- and into-tropics dispersal. Global Ecology and Biogeography, 2017, 26, 1447-1458.	5.8	24
43	Two's company, three's a crowd: new insights on spruce budworm species boundaries using genotyping-by-sequencing in an integrative species assessment (Lepidoptera: Tortricidae). Systematic Entomology, 2017, 42, 317-328.	3.9	23
44	Molecular phylogeny of the diverse parasitoid wasp genus <i>Ophion</i> Fabricius (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.9	8
45	Hybrid dynamics in a species group of swallowtail butterflies. Journal of Evolutionary Biology, 2016, 29, 1932-1951.	1.7	13
46	Adaptive and neutral markers both show continent-wide population structure of mountain pine beetle (<i>Dendroctonus ponderosae</i>). Ecology and Evolution, 2016, 6, 6292-6300.	1.9	30
47	Polygamy and an absence of fine-scale structure in <i>Dendroctonus ponderosae</i> (Hopk.) (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 15	2.6	15
48	Deciphering the evolution of birdwing butterflies 150 years after Alfred Russel Wallace. Scientific Reports, 2015, 5, 11860.	3.3	47
49	Phycitinae Phylogeny Based on Two Genes, with Implications for Morphological Trait Evolution and Heinrich's Tribal Classification (Lepidoptera: Pyralidae). Journal of the Lepidopterists' Society, 2015, 69, 157-173.	0.2	5
50	A Mathematical Model to Capture Complex Microstructure Orientation on Insect Wings. PLoS ONE, 2015, 10, e0138282.	2.5	4
51	Repeated Reticulate Evolution in North American <i>Papilio machaon</i> Group Swallowtail Butterflies. PLoS ONE, 2015, 10, e0141882.	2.5	25
52	Genetic evaluation of the evolutionary distinctness of a federally endangered butterfly, <i>Lange's Metalmark</i> . BMC Evolutionary Biology, 2015, 15, 73.	3.2	14
53	Life-stage differences in spatial genetic structure in an irruptive forest insect: implications for dispersal and spatial synchrony. Molecular Ecology, 2015, 24, 296-309.	3.9	26
54	Vestiges of an ancestral host plant: preference and performance in the butterfly <i>Polygona faunus</i> and its sister species <i>P. calbum</i> . Ecological Entomology, 2015, 40, 307-315.	2.2	9

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55	Genotyping-by-sequencing approach indicates geographic distance as the main factor affecting genetic structure and gene flow in Brazilian populations of <i>Grapholita molesta</i> (Lepidoptera, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 302 Td	3.1	10
56	Comparison of five methods for delimitating species in <i>Ophion</i> Fabricius, a diverse genus of parasitoid wasps (Hymenoptera, Ichneumonidae). <i>Molecular Phylogenetics and Evolution</i> , 2015, 93, 234-248.	2.7	32
57	Role of Caribbean Islands in the diversification and biogeography of Neotropical <i>Heracles</i> swallowtails. <i>Cladistics</i> , 2015, 31, 291-314.	3.3	30
58	Species delimitation using morphology, morphometrics, and molecules: definition of the <i>Ophion scutellaris</i> Thomson species group, with descriptions of six new species (Hymenoptera, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td	1.1	6
59	How the Mountain Pine Beetle (<i>Dendroctonus ponderosae</i>) Breached the Canadian Rocky Mountains. <i>Molecular Biology and Evolution</i> , 2014, 31, 1803-1815.	8.9	70
60	ORIGIN OF <i>DERMACENTOR ALBIPICTUS</i> (ACARI: IXODIDAE) ON ELK IN THE YUKON, CANADA. <i>Journal of Wildlife Diseases</i> , 2014, 50, 544-551.	0.8	15
61	Fine-scale biogeographical and temporal diversification processes of peacock swallowtails (<i>Papilio</i> subgenus <i>Achillides</i>) in the Indo-Australian Archipelago. <i>Cladistics</i> , 2013, 29, 88-111.	3.3	43
62	Draft genome of the mountain pine beetle, <i>Dendroctonus ponderosae</i> Hopkins, a major forest pest. <i>Genome Biology</i> , 2013, 14, R27.	9.6	260
63	Characterization of EST-based SSR loci in the spruce budworm, <i>Choristoneura fumiferana</i> (Lepidoptera: Tortricidae). <i>Conservation Genetics Resources</i> , 2013, 5, 541-544.	0.8	3
64	<i>Apodemus mormo</i> in Canada: population genetic data support prior conservation ranking. <i>Journal of Insect Conservation</i> , 2013, 17, 155-170.	1.4	7
65	Global biogeographical pattern of swallowtail diversification demonstrates alternative colonization routes in the Northern and Southern hemispheres. <i>Journal of Biogeography</i> , 2013, 40, 9-23.	3.0	62
66	Identification and ecological characterisation of <i>Choristoneura occidentalis</i> (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td	0.8	4
67	Deceptive single-locus taxonomy and phylogeography: <i>Wolbachia</i> -associated divergence in mitochondrial DNA is not reflected in morphology and nuclear markers in a butterfly species. <i>Ecology and Evolution</i> , 2013, 3, 5167-5176.	1.9	72
68	Phylogeny of the tribe Archipini (Lepidoptera: Tortricidae: Tortricinae) and evolutionary correlates of novel secondary sexual structures. <i>Zootaxa</i> , 2013, 3729, 1.	0.5	11
69	Phylogeny of Nearctic <i>Pandemis</i> (Lepidoptera: Tortricidae), with Focus on Species Boundaries in the <i>P. limitata</i> Group. <i>Annals of the Entomological Society of America</i> , 2012, 105, 768-780.	2.5	8
70	Multi-locus species delimitation in closely related animals and fungi: one marker is not enough. <i>Molecular Ecology</i> , 2012, 21, 4422-4436.	3.9	269
71	Biogeographic and diversification patterns of Neotropical Troidini butterflies (Papilionidae) support a museum model of diversity dynamics for Amazonia. <i>BMC Evolutionary Biology</i> , 2012, 12, 82.	3.2	46
72	Mitochondrial phylogeography of the Holarctic <i>Parnassius phoebus</i> complex supports a recent refugial model for alpine butterflies. <i>Journal of Biogeography</i> , 2012, 39, 1058-1072.	3.0	36

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73	Phylogeographic insights into an irruptive pest outbreak. <i>Ecology and Evolution</i> , 2012, 2, 908-919.	1.9	25
74	Characterization of 14 microsatellite loci developed for <i>Dermacentor albipictus</i> and cross-species amplification in <i>D. andersoni</i> and <i>D. variabilis</i> (Acari: Ixodidae). <i>Conservation Genetics Resources</i> , 2012, 4, 379-382.	0.8	6
75	Population structure and migration pattern of a conifer pathogen, <i>Grosmannia clavigera</i> , as influenced by its symbiont, the mountain pine beetle. <i>Molecular Ecology</i> , 2012, 21, 71-86.	3.9	46
76	Genetically separate populations of the ocean-skater <i>Halobates sericeus</i> (Heteroptera: Gerridae) have been maintained since the late Pleistocene. <i>Biological Journal of the Linnean Society</i> , 2012, 105, 797-805.	1.6	8
77	Exploring a key synapomorphy: correlations between structure and function in the sternum glands of Trichoptera and Lepidoptera (Insecta). <i>Biological Journal of the Linnean Society</i> , 2012, 106, 561-579.	1.6	3
78	What causes latitudinal gradients in species diversity? Evolutionary processes and ecological constraints on swallowtail biodiversity. <i>Ecology Letters</i> , 2012, 15, 267-277.	6.4	222
79	Evolving Perspectives on Lyme Borreliosis in Canada. <i>The Open Neurology Journal</i> , 2012, 6, 94-103.	0.4	23
80	Spatial Genetic Structure of a Symbiotic Beetle-Fungal System: Toward Multi-Taxa Integrated Landscape Genetics. <i>PLoS ONE</i> , 2011, 6, e25359.	2.5	57
81	Phylogeographic signal variation in mitochondrial DNA among geographically isolated grassland butterflies. <i>Journal of Biogeography</i> , 2011, 38, 299-310.	3.0	13
82	Comparative phylogeography, genetic differentiation and contrasting reproductive modes in three fungal symbionts of a multipartite bark beetle symbiosis. <i>Molecular Ecology</i> , 2011, 20, 584-600.	3.9	48
83	Phylogenetics and divergence times of Papilioninae (Lepidoptera) with special reference to the enigmatic genera <i>Teinopalpus</i> and <i>Meandrusa</i> . <i>Cladistics</i> , 2011, 27, 113-137.	3.3	53
84	Life history traits maintain the genomic integrity of sympatric species of the spruce budworm (<i>Choristoneura fumiferana</i>) group on an isolated forest island. <i>Ecology and Evolution</i> , 2011, 1, 119-131.	1.9	12
85	Spatial Community Structure of Mountain Pine Beetle Fungal Symbionts Across a Latitudinal Gradient. <i>Microbial Ecology</i> , 2011, 62, 347-360.	2.8	44
86	Utility of microsatellites and mitochondrial DNA for species delimitation in the spruce budworm (<i>Choristoneura fumiferana</i>) species complex (Lepidoptera: Tortricidae). <i>Molecular Phylogenetics and Evolution</i> , 2011, 58, 232-243.	2.7	40
87	Biology and management of North American cone-feeding <i>Dioryctria</i> species. <i>Canadian Entomologist</i> , 2011, 143, 1-34.	0.8	13
88	Deep Mitochondrial DNA Lineage Divergences Within Alberta Populations of <i>Dermacentor albipictus</i> (Acari: Ixodidae) Do Not Indicate Distinct Species. <i>Journal of Medical Entomology</i> , 2010, 47, 565-574.	1.8	28
89	Integrating morphology and mitochondrial DNA for species delimitation within the spruce budworm (<i>Choristoneura fumiferana</i>) cryptic species complex (Lepidoptera: Tortricidae). <i>Systematic Entomology</i> , 2010, 35, 416-428.	3.9	65
90	Deep Mitochondrial DNA Lineage Divergences Within Alberta Populations of <i>Dermacentor albipictus</i> (Acari: Ixodidae) Do Not Indicate Distinct Species. <i>Journal of Medical Entomology</i> , 2010, 47, 565-574.	1.8	15

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91	Multilocus species identification and fungal DNA barcoding: insights from blue stain fungal symbionts of the mountain pine beetle. <i>Molecular Ecology Resources</i> , 2010, 10, 946-959.	4.8	89
92	The evolutionary history of <i>Boloria</i> (Lepidoptera: Nymphalidae): phylogeny, zoogeography and larval "foodplant relationships. <i>Systematics and Biodiversity</i> , 2010, 8, 513-529.	1.2	19
93	Isolation and characterization of eight microsatellite loci in the spruce budworm species <i>Choristoneura fumiferana</i> and <i>Choristoneura occidentalis</i> , and cross-species amplification in related tortricid moths. <i>Conservation Genetics Resources</i> , 2009, 1, 501-504.	0.8	6
94	Lyme borreliosis in Canada: biological diversity and diagnostic complexity from an entomological perspective. <i>Canadian Entomologist</i> , 2009, 141, 521-549.	0.8	19
95	Teaching Resources. , 2009, , 988-990.		0
96	Widespread decoupling of mtDNA variation and species integrity in <i>Grammia</i> tiger moths (Lepidoptera: Noctuidae). <i>Systematic Entomology</i> , 2008, 33, 613-634.	3.9	62
97	Tracing an Invasion: Phylogeography of <i>Cactoblastis cactorum</i> (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 America, 2008, 101, 899-905.	2.5	16
98	Tracing an Invasion: Phylogeography of <i>Cactoblastis cactorum</i> (Lepidoptera: Pyralidae) in the United States Based on Mitochondrial DNA. <i>Annals of the Entomological Society of America</i> , 2008, 101, 899-905.	2.5	22
99	Systematics of the <i>Dioryctria abietella</i> Species Group (Lepidoptera: Pyralidae) Based on Mitochondrial DNA. <i>Annals of the Entomological Society of America</i> , 2008, 101, 845-859.	2.5	9
100	Early sighting of a rare butterfly, mormon metalmark, in Grasslands National Park, SK. <i>Blue Jay</i> , 2008, 66, .	0.0	2
101	Mitochondrial DNA divergence and phylogeography in western Palaearctic Parnassiinae (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 33	0.7	33
102	Mitochondrial DNA variation in two invasive birch leaf-mining sawflies in North America. <i>Canadian Entomologist</i> , 2007, 139, 545-553.	0.8	13
103	The signal environment is more important than diet or chemical specialization in the evolution of warning coloration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19381-19386.	7.1	52
104	Phylogeny, historical biogeography, and taxonomic ranking of Parnassiinae (Lepidoptera, Papilionidae) based on morphology and seven genes. <i>Molecular Phylogenetics and Evolution</i> , 2007, 42, 131-156.	2.7	90
105	Patterns of evolution of mitochondrial cytochrome c oxidase I and II DNA and implications for DNA barcoding. <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 325-345.	2.7	199
106	Population structure and species boundary delimitation of cryptic <i>Dioryctria</i> moths: an integrative approach. <i>Molecular Ecology</i> , 2007, 16, 3617-3633.	3.9	100
107	Identification of <i>Dioryctria</i> (Lepidoptera: Pyralidae) in a Seed Orchard at Chico, California. <i>Annals of the Entomological Society of America</i> , 2006, 99, 433-448.	2.5	20
108	Mitochondrial phylogeny of pine cone beetles (Scolytinae, Conophthorus) and their affiliation with geographic area and host. <i>Molecular Phylogenetics and Evolution</i> , 2005, 36, 494-508.	2.7	25

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109	Population structure and phylogenetic relationships of <i>Ceutorhynchus neglectus</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.8	11
110	Synergistic effects of combining morphological and molecular data in resolving the phylogeny of butterflies and skippers. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 1577-1586.	2.6	228
111	Phylogenetic framework for <i>Dioryctria</i> (Lepidoptera: Pyralidae: Phycitinae) based on combined analysis of mitochondrial DNA and morphology. <i>Canadian Entomologist</i> , 2005, 137, 685-711.	0.8	19
112	Mitochondrial introgression is restricted relative to nuclear markers in a water strider (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	32
113	PCR-based methods for identification of two <i>Eteobalea</i> species (Lepidoptera: Cosmopterigidae) used as biocontrol agents of weedy <i>Linaria</i> species (Scrophulariaceae). <i>Canadian Entomologist</i> , 2005, 137, 129-137.	0.8	4
114	Population Structure of the Cabbage Seedpod Weevil, <i>Ceutorhynchus obstrictus</i> (Marsham) (Coleoptera Curculionidae): Origins of North American Introductions. <i>Environmental Entomology</i> , 2005, 34, 504-510.	1.4	25
115	Population Structure and Gene Flow in the White Pine Weevil, <i>Pissodes strobi</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock	2.5	19
116	INDEPENDENT GENE PHYLOGENIES AND MORPHOLOGY DEMONSTRATE A MALAGASY ORIGIN FOR A WIDE-RANGING GROUP OF SWALLOWTAIL BUTTERFLIES. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 2763.	2.3	2
117	INDEPENDENT GENE PHYLOGENIES AND MORPHOLOGY DEMONSTRATE A MALAGASY ORIGIN FOR A WIDE-RANGING GROUP OF SWALLOWTAIL BUTTERFLIES. <i>Evolution; International Journal of Organic Evolution</i> , 2004, 58, 2763-2782.	2.3	38
118	Molecular Phylogeny, Historical Biogeography, and Divergence Time Estimates for Swallowtail Butterflies of the Genus <i>Papilio</i> (Lepidoptera: Papilionidae). <i>Systematic Biology</i> , 2004, 53, 193-215.	5.6	195
119	Mitochondrial DNA sequence, morphology and ecology yield contrasting conservation implications for two threatened buckmoths (Hemileuca: Saturniidae). <i>Biological Conservation</i> , 2004, 118, 341-351.	4.1	30
120	Higher-level phylogeny of mosquitoes (Diptera: Culicidae): mtDNA data support a derived placement for <i>Toxorhynchites</i> . <i>Insect Systematics and Evolution</i> , 2002, 33, 163-174.	0.7	34
121	Phylogeny of Nearctic Species of the <i>Xylosteana</i> Group of <i>Archips</i> (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock	2.5	18
122	Evolution of ecological traits and wing morphology in <i>Hemileuca</i> (Saturniidae) based on a two-gene phylogeny. <i>Molecular Phylogenetics and Evolution</i> , 2002, 25, 70-86.	2.7	30
123	Population genetic structure of two water strider species in the Ecuadorian Amazon. <i>Freshwater Biology</i> , 2002, 47, 391-399.	2.4	14
124	Title is missing!. <i>Journal of Insect Conservation</i> , 2001, 5, 207-215.	1.4	32
125	DNA-based identification of forensically important <i>Chrysomyinae</i> (Diptera: Calliphoridae). <i>Forensic Science International</i> , 2001, 120, 110-115.	2.2	162
126	Phylogeny of the water strider genus <i>Gerris</i> Fabricius (Heteroptera: Gerridae) based on COI mtDNA, EF-1 nuclear DNA and morphology. <i>Systematic Entomology</i> , 2001, 26, 241-254.	3.9	42

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127	A Partitioned Likelihood Analysis of Swallowtail Butterfly Phylogeny (Lepidoptera: Papilionidae). <i>Systematic Biology</i> , 2001, 50, 106-127.	5.6	63
128	Molecular Phylogeny Within and Between Species of the <i>Archips argyrospila</i> Complex (Lepidoptera: Tortricidae). <i>Annals of the Entomological Society of America</i> , 2001, 94, 166-173.	2.5	29
129	A Partitioned Likelihood Analysis of Swallowtail Butterfly Phylogeny (Lepidoptera: Papilionidae). <i>Systematic Biology</i> , 2001, 50, 106-127.	5.6	92
130	Human and Insect Mitochondrial DNA Analysis from Maggots. <i>Journal of Forensic Sciences</i> , 2001, 46, 685-687.	1.6	69
131	DNA-Based Identification and Molecular Systematics of Forensically Important Sarcophagidae (Diptera). <i>Journal of Forensic Sciences</i> , 2001, 46, 1098-1102.	1.6	125
132	Phylogeny of <i>Ips</i> DeGeer Species (Coleoptera: Scolytidae) Inferred from Mitochondrial Cytochrome Oxidase I DNA Sequence. <i>Molecular Phylogenetics and Evolution</i> , 2000, 14, 445-460.	2.7	79
133	Phylogeny of sea skaters, <i>Halobates</i> Eschscholtz (Hemiptera, Gerridae), based on mtDNA sequence and morphology. <i>Zoological Journal of the Linnean Society</i> , 2000, 130, 511-526.	2.3	39
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160	Natural hybrids of Papilio (Insecta: Lepidoptera): poor taxonomy or interesting evolutionary problem?. Canadian Journal of Zoology, 1990, 68, 1790-1799.	1.0	46
161	ALLOZYME SURVEY AND RELATIONSHIPS OF LIMNOPORUS SPECIES (HETEROPTERA: GERRIDAE). Canadian Entomologist, 1990, 122, 29-42.	0.8	20
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