Gonzalo Giribet

List of Publications by Year
in descending order

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350 papers	20,176 citations	10956 71 h-index	17055 122 g-index
368 all docs	368 docs citations	368 times ranked	10392 citing authors

#	Article	IF	Citations
1	Investigating Sources of Conflict in Deep Phylogenomics of Vetigastropod Snails. Systematic Biology, 2022, 71, 1009-1022.	2.7	10
2	Comprehensive Species Sampling and Sophisticated Algorithmic Approaches Refute the Monophyly of Arachnida. Molecular Biology and Evolution, 2022, 39, .	3.5	41
3	Morphological and molecular phylogeny ofEpiperipatus(Onychophora: Peripatidae): a combined approach. Zoological Journal of the Linnean Society, 2021, 192, 763-793.	1.0	4
4	Interrogating Genomic-Scale Data to Resolve Recalcitrant Nodes in the Spider Tree of Life. Molecular Biology and Evolution, 2021, 38, 891-903.	3.5	46
5	The Phylogeny and Evolution of the Flashiest of the Armored Harvestmen (Arachnida: Opiliones). Systematic Biology, 2021, 70, 648-659.	2.7	19
6	A polyvalent and universal tool for genomic studies in gastropod molluscs (Heterobranchia). Molecular Phylogenetics and Evolution, 2021, 155, 106996.	1.2	16
7	Converging on the orb: denser taxon sampling elucidates spider phylogeny and new analytical methods support repeated evolution of the orb web. Cladistics, 2021, 37, 298-316.	1.5	62
8	A revised phylogeny of the New Caledonian endemic genus Troglosiro (Opiliones : Cyphophthalmi :) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	1
9	Phylogenomic re-evaluation of Triaenonychoidea (Opiliones : Laniatores), and systematics of Triaenonychidae, including new families, genera and species. Invertebrate Systematics, 2021, , .	0.5	8
10	Complex patterns of Gondwanan biogeography revealed in a dispersalâ€limited arachnid. Journal of Biogeography, 2021, 48, 1336-1352.	1.4	16
11	An approach using ddRADseq and machine learning for understanding speciation in Antarctic Antarctophilinidae gastropods. Scientific Reports, 2021, 11, 8473.	1.6	8
12	Panamanian velvet worms in the genus Epiperipatus, with notes on their taxonomy and distribution and the description of a new species (Onychophora, Peripatidae). Invertebrate Biology, 2021, 140, e12336.	0.3	3
13	Tightening the girdle: phylotranscriptomics of Polyplacophora. Journal of Molluscan Studies, 2021, 87, .	0.4	6
14	<p>Martensopsalis, a new genus of Neopilionidae from New Caledonia (Opiliones:) Tj ETQq0 0 0 rgBT /Overlock 10	0.2	1
15	Mimopidae is the sister group to all other scolopendromorph centipedes (Chilopoda,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1 591-598.	0.7	4
16	Phylogenomic Analysis of Velvet Worms (Onychophora) Uncovers an Evolutionary Radiation in the Neotropics. Molecular Biology and Evolution, 2021, 38, 5391-5404.	3.5	10
17	Insights into the genetic regulatory network underlying neurogenesis in the parthenogenetic marbled crayfish Procambarus virginalis. Developmental Neurobiology, 2021, 81, 939-974.	1.5	1
18	Museum Genomics. Annual Review of Genetics, 2021, 55, 633-659.	3.2	58

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19	Assessing the systematics of Tylodinidae in the Mediterranean Sea and Eastern Atlantic Ocean: resurrectingTylodina rafinesquiiPhilippi, 1836 (Heterobranchia: Umbraculida). Journal of Molluscan Studies, 2021, 87, .	0.4	6
20	Understanding the real magnitude of the arachnid order Ricinulei through deep Sanger sequencing across its distribution range and phylogenomics, with the formalization of the first species from the Lesser Antilles. Journal of Zoological Systematics and Evolutionary Research, 2021, 59, 1850-1873.	0.6	2
21	A molecular phylogeny of the circum-Antarctic Opiliones family Neopilionidae. Invertebrate Systematics, 2021, 35, 827-849.	0.5	3
22	Notes on brooding in the arachnid order Schizomida. Journal of Arachnology, 2021, 49, .	0.3	2
23	Case 3849 â€“ Emplectonematidae BÃ¼rger, 1904 and Emplectonema Stimpson, 1857 (Nemertea,) Tj ETQq1 1 0.784314 rgBT /Over with respect to Eunemertidae Joubin, 1894 and designation of a new type species for the genus. Bulletin of Zoological Nomenclature, 2021, 78, .	0.2	2
24	Monophyly, Taxon Sampling, and the Nature of Ranks in the Classification of Orb-Weaving Spiders (Araneae: Araneoidea). Systematic Biology, 2020, 69, 401-411.	2.7	20
25	Most Cephalaspidea have a shell, but transcriptomes can provide them with a backbone (Gastropoda:) Tj ETQq1 1 0.784314 rgBT /Over	1.2	8
26	Differential Gene Expression Between Polymorphic Zooids of the Marine BryozoanBugulina stolonifera. G3: Genes, Genomes, Genetics, 2020, 10, 3843-3857.	0.8	8
27	Molecular phylogeny and biogeography of the temperate Gondwanan family Triaenonychidae (Opiliones : Laniatores) reveals pre-Gondwanan regionalisation, common vicariance, and rare dispersal. Invertebrate Systematics, 2020, , .	0.5	12
28	Shedding light: a phylotranscriptomic perspective illuminates the origin of photosymbiosis in marine bivalves. BMC Evolutionary Biology, 2020, 20, 50.	3.2	11
29	Corrigendum to: Phylogeny, evolution and systematic revision of the mite harvestman family Neogoveidae (Opiliones Cyphophthalmi). Invertebrate Systematics, 2020, , .	0.5	0
30	A wellâ€resolved transcriptomic phylogeny of the mite harvestman family Pettalidae (Arachnida,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 2020, 47, 1345-1361.	1.4	20
31	Genetic differentiation in mountain-dwelling clam shrimp, Paralimnadia (Crustacea : Branchiopoda :) Tj ETQq1 1 0.784314 rgBT /Over	0.5	4
32	Genomes: Miniaturization Taken to Extremes. Current Biology, 2020, 30, R314-R316.	1.8	0
33	Cryptic speciation in the ectocommensalBdelloura candida(Platyhelminthes, Tricladida, Maricola) follows habitat specialization of the American horseshoe crab,Limulus polyphemus. Invertebrate Biology, 2020, 139, e12284.	0.3	2
34	The Unique Antimicrobial Recognition and Signaling Pathways in Tardigrades with a Comparison Across Ecdysozoa. G3: Genes, Genomes, Genetics, 2020, 10, 1137-1148.	0.8	14
35	Phylogeny and Biogeography of Spinicaudata (Crustacea: Branchiopoda). Zoological Studies, 2020, 59, e44.	0.3	5
36	Convergent evolution of sexually dimorphic glands in an amphi-Pacific harvestman family. Invertebrate Systematics, 2020, 34, 871.	0.5	2

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37	Phylogenomics and genital morphology of cave raptor spiders (Araneae, Trogloraptoridae) reveal an independent origin of a flowâ€through female genital system. Journal of Zoological Systematics and Evolutionary Research, 2019, 57, 737-747.	0.6	14
38	Revisiting metazoan phylogeny with genomic sampling of all phyla. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20190831.	1.2	229
39	Differential gene expression during substrate probing in larvae of the Caribbean coral Porites astreoides. Molecular Ecology, 2019, 28, 4899-4913.	2.0	7
40	Predicting the Impact of Describing New Species on Phylogenetic Patterns. Integrative Organismal Biology, 2019, 1, obz028.	0.9	8
41	<p>Two new species of Manahunca, redescription of its type species, current conservation status of the genus and a survey of male glands in Stenostygninae (Opiliones:) Tj ETQq1 1 0.784314 rgBT /Overlock 10		
42	Sequence capture phylogenomics of historical ethanolâ€preserved museum specimens: Unlocking the rest of the vault. Molecular Ecology Resources, 2019, 19, 1531-1544.	2.2	74
43	Phylogenomic interrogation resolves the backbone of the Pseudoscorpiones tree of life. Molecular Phylogenetics and Evolution, 2019, 139, 106509.	1.2	68
44	Population substructure and signals of divergent adaptive selection despite admixture in the sponge Dendrilla antarctica from shallow waters surrounding the Antarctic Peninsula. Molecular Ecology, 2019, 28, 3151-3170.	2.0	23
45	The Phylogeny and Evolutionary History of Arthropods. Current Biology, 2019, 29, R592-R602.	1.8	155
46	Further discussion on the Eocene drowning of New Caledonia: Discordances from the point of view of zoology. Journal of Biogeography, 2019, 46, 1912-1918.	1.4	18
47	The salivary transcriptome of Limnobdella mexicana (Annelida: Clitellata: Praobdellidae) and orthology determination of major leech anticoagulants. Parasitology, 2019, 146, 1338-1346.	0.7	8
48	Evolution of a sensory cluster on the legs of Opiliones (Arachnida) informs multi-level phylogenetic relationships. Zoological Journal of the Linnean Society, 2019, 187, 143-165.	1.0	1
49	A congruent topology for deep gastropod relationships. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182776.	1.2	66
50	Resolving the relationships of clams and cockles: dense transcriptome sampling drastically improves the bivalve tree of life. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20182684.	1.2	59
51	Delegating Sex: Differential Gene Expression in Stolonizing Syllids Uncovers the Hormonal Control of Reproduction. Genome Biology and Evolution, 2019, 11, 295-318.	1.1	13
52	Putting keyhole limpets on the map: phylogeny and biogeography of the globally distributed marine family Fissurellidae (Vetigastropoda, Mollusca). Molecular Phylogenetics and Evolution, 2019, 135, 249-269.	1.2	11
53	Phylogeny, evolution and systematic revision of the mite harvestman family Neogoveidae (Opiliones) Tj ETQq1 1 0.784314 rgBT /Ove	0.5	2
54	Insincere Flattery? Understanding the Evolution of Imperfect Deceptive Mimicry. Quarterly Review of Biology, 2019, 94, 395-415.	0.0	22

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55	The use of micro-computed tomography as a minimally invasive tool for anatomical study of bivalves (Mollusca: Bivalvia). Zoological Journal of the Linnean Society, 2019, 186, 46-75.	1.0	17
56	Nemertean taxonomyâ€"Implementing changes in the higher ranks, dismissing Anopla and Enopla. Zoologica Scripta, 2019, 48, 118-119.	0.7	26
57	A phylotranscriptomic backbone of the orb-weaving spider family Araneidae (Arachnida, Araneae) supported by multiple methodological approaches. Molecular Phylogenetics and Evolution, 2018, 126, 129-140.	1.2	35
58	Putative adhesive setae on the walking legs of the Paleotropical harvestman Metibalonius sp. (Arachnida: Opiliones: Podoctidae). Journal of Arachnology, 2018, 46, 62.	0.3	2
59	A revised dated phylogeny of scorpions: Phylogenomic support for ancient divergence of the temperate Gondwanan family Bothriuridae. Molecular Phylogenetics and Evolution, 2018, 122, 37-45.	1.2	54
60	Origin of spiders and their spinning organs illuminated by mid-Cretaceous amber fossils. Nature Ecology and Evolution, 2018, 2, 623-627.	3.4	33
61	Current views on chelicerate phylogenyâ€"A tribute to Peter Weygoldt. Zoologischer Anzeiger, 2018, 273, 7-13.	0.4	38
62	Phylogenomics illuminates the backbone of the Myriapoda Tree of Life and reconciles morphological and molecular phylogenies. Scientific Reports, 2018, 8, 83.	1.6	56
63	Phylogenomics, Diversification Dynamics, and Comparative Transcriptomics across the Spider Tree of Life. Current Biology, 2018, 28, 1489-1497.e5.	1.8	198
64	Cryptic speciation in a biodiversity hotspot: multilocus molecular data reveal new velvet worm species from Western Australia (Onychophora : Peripatopsidae : Kumbadjena). Invertebrate Systematics, 2018, 32, 1249.	0.5	10
65	The role of progenesis in the diversification of the interstitial annelid lineage Psammodrilidae. Invertebrate Systematics, 2018, 32, 774.	0.5	15
66	Phylogenomics resolves the evolutionary chronicle of our squirting closest relatives. BMC Biology, 2018, 16, 49.	1.7	5
67	The â€˜Peripatos' in Eurogondwana? â€" Lack of evidence that southeast Asian onychophorans walked through Europe. Invertebrate Systematics, 2018, 32, 842.	0.5	26
68	Tetraconatan phylogeny with special focus on Malacostraca and Branchiopoda: highlighting the strength of taxon-specific matrices in phylogenomics. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181524.	1.2	80
69	The sensory equipment of a sandokanid: An extreme case of tarsal reduction in harvestmen (Arachnida, Opiliones, Laniatores). Journal of Morphology, 2018, 279, 1206-1223.	0.6	3
70	Phylogeography, species delimitation and population structure of a Western Australian short-range endemic mite harvestman (Arachnida: Opiliones: Pettalidae: Karripurcellia). Evolutionary Systematics, 2018, 2, 81-87.	0.2	8
71	Support for a clade of Placozoa and Cnidaria in genes with minimal compositional bias. ELife, 2018, 7, .	2.8	82
72	Rounding up the usual suspects: a standard targetâ€gene approach for resolving the interfamilial phylogenetic relationships of ecribellate orbâ€weaving spiders with a new familyâ€rank classification (Araneae, Araneoidea). Cladistics, 2017, 33, 221-250.	1.5	108

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73	Ultrastructure of chemoreceptive tarsal sensilla in an armored harvestman and evidence of olfaction across Laniatores (Arachnida, Opiliones). Arthropod Structure and Development, 2017, 46, 178-195.	0.8	18
74	The Opiliones tree of life: shedding light on harvestmen relationships through transcriptomics. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162340.	1.2	48
75	Phylogenetic relationships within Adiaphanida (phylum Platyhelminthes) and the status of the crustaceanâ€parasitic genus Genostoma. Invertebrate Biology, 2017, 136, 184-198.	0.3	8
76	Genetic variation and geographic differentiation in the marine triclad Bdelloura candida (Platyhelminthes, Tricladida, Maricola), ectocommensal on the American horseshoe crab Limulus polyphemus. Marine Biology, 2017, 164, 111.	0.7	8
77	Insights into the origin of parthenogenesis in oligochaetes: Strong genetic structure in a cosmopolitan earthworm is not related to reproductive mode. European Journal of Soil Biology, 2017, 81, 31-38.	1.4	9
78	A Phylogenomic Solution to the Origin of Insects by Resolving Crustacean-Hexapod Relationships. Current Biology, 2017, 27, 1818-1824.e5.	1.8	156
79	Sperm Ultrastructure of the Protobranchia: Comparison with Other Bivalve Mollusks and Potential Taxonomic and Phylogenetic Significance. Fieldiana: Life and Earth Sciences, 2017, 11, 1-28.	1.0	6
80	Advancing genomics through the Global Invertebrate Genomics Alliance (GIGA). Invertebrate Systematics, 2017, 31, 1.	0.5	22
81	The Syllis gracilis species complex: A molecular approach to a difficult taxonomic problem (Annelida,) Tj ETQq1 1 0.784314 rgBT /Over	1.2	47
82	Nacre tablet thickness records formation temperature in modern and fossil shells. Earth and Planetary Science Letters, 2017, 460, 281-292.	1.8	51
83	Putative thermo-/hygroreceptive tarsal sensilla on the sensory legs of an armored harvestman (Arachnida, Opiliones). Zoologischer Anzeiger, 2017, 270, 81-97.	0.4	8
84	First global molecular phylogeny and biogeographical analysis of two arachnid orders (Schizomida) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Biogeography, 2017, 44, 2660-2672.	1.4	37
85	The systematics and biogeography of the mite harvestman family Sironidae (Arachnida : Opiliones :) Tj ETQq1 1 0.784314 rgBT /Overlo	0.5	3
86	Current Understanding of Ecdysozoa and its Internal Phylogenetic Relationships. Integrative and Comparative Biology, 2017, 57, 455-466.	0.9	95
87	Genomic signatures of evolution in Nautilusâ€"An endangered living fossil. Molecular Ecology, 2017, 26, 5923-5938.	2.0	30
88	A family-level Tree of Life for bivalves based on a Sanger-sequencing approach. Molecular Phylogenetics and Evolution, 2017, 107, 191-208.	1.2	117
89	Molecular phylogenetic analysis of â€œpirate spidersâ€•(Araneae, Mimetidae) with the description of a new African genus and the first report of maternal care in the family. Cladistics, 2017, 33, 375-405.	1.5	20
90	Straightening the striped chaos: systematics and evolution of Trypanosyllis and the case of its pseudocryptic type species Trypanosyllis krohnii (Annelida, Syllidae). Zoological Journal of the Linnean Society, 2017, 179, 492-540.	1.0	27

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91	Corrigendum to: Advancing genomics through the Global Invertebrate Genomics Alliance (GIGA). Invertebrate Systematics, 2017, 31, 231.	0.5	2
92	A molecular phylogeny of the temperate Gondwanan family Pettalidae (Arachnida, Opiliones,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 178, 523-545.	1.0	26
93	The future of nemertean taxonomy (phylum Nemertea) â€" a proposal. Zoologica Scripta, 2016, 45, 579-582.	0.7	22
94	Taxonomic Notes onMesoperipatus tholloni(Onychophora: Peripatidae), an Elusive Velvet Worm from Gabon. Breviora, 2016, 552, 1-10.	0.2	3
95	Exploring Phylogenetic Relationships within Myriapoda and the Effects of Matrix Composition and Occupancy on Phylogenomic Reconstruction. Systematic Biology, 2016, 65, 871-889.	2.7	93
96	The oldest armoured harvestman (Arachnida: Opiliones: Laniatores), from Upper Cretaceous Myanmar amber. Cretaceous Research, 2016, 65, 206-212.	0.6	18
97	Genomics and the animal tree of life: conflicts and future prospects. Zoologica Scripta, 2016, 45, 14-21.	0.7	25
98	Carboniferous Onychophora from Montceauâ€lesâ€Mines, France, and onychophoran terrestrialization. Invertebrate Biology, 2016, 135, 179-190.	0.3	20
99	When predator becomes prey: investigating the salivary transcriptome of the shark-feeding leechPontobdella macrothela(Hirudinea: Piscicolidae). Zoological Journal of the Linnean Society, 2016, , .	1.0	10
100	Zoology: Invertebrates that Parasitize Invertebrates. Current Biology, 2016, 26, R537-R539.	1.8	4
101	Zoology: At Last an Exit for Ctenophores. Current Biology, 2016, 26, R918-R920.	1.8	1
102	Nonâ€destructive imaging to describe a new species of Obama land planarian (Platyhelminthes,) Tj ETQq0 0 0 rgBT /Overlock 10	0.7	16
103	A molecular palaeobiological exploration of arthropod terrestrialization. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150133.	1.8	131
104	Cementing mussels to oysters in the pteriomorphian tree: a phylogenomic approach. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160857.	1.2	37
105	The meaning of categorical ranks in evolutionary biology. Organisms Diversity and Evolution, 2016, 16, 427-430.	0.7	48
106	The first troglobitic species of Gymnobisiidae (Pseudoscorpiones : Neobisioidea), from Table Mountain (Western Cape Province, South Africa) and its phylogenetic position. Invertebrate Systematics, 2016, 30, 75.	0.5	14
107	A multilocus molecular phylogeny of Fasciolariidae (Neogastropoda: Buccinoidea). Molecular Phylogenetics and Evolution, 2016, 99, 309-322.	1.2	21
108	Penis morphology in a Burmese amber harvestman. Die Naturwissenschaften, 2016, 103, 11.	0.6	9

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109	Clarifying phylogenetic relationships and the evolutionary history of the bivalve order Arcida (Mollusca: Bivalvia: Pteriomorphia). Molecular Phylogenetics and Evolution, 2016, 94, 298-312.	1.2	21
110	New animal phylogeny: future challenges for animal phylogeny in the age of phylogenomics. Organisms Diversity and Evolution, 2016, 16, 419-426.	0.7	47
111	Phylogeography of the harvestman genus Metasiro (Arthropoda, Arachnida, Opiliones) reveals a potential solution to the Pangean paradox. Organisms Diversity and Evolution, 2016, 16, 167-184.	0.7	16
112	Unnoticed in the tropics: phylogenomic resolution of the poorly known arachnid order Ricinulei (Arachnida). Royal Society Open Science, 2015, 2, 150065.	1.1	34
113	A Proposal for the Evolution of Cathepsin and Silicatein in Sponges. Journal of Molecular Evolution, 2015, 80, 278-291.	0.8	19
114	Cyphophthalmus solentiensis sp. nov. (Cyphophthalmi, Sironidae), a New Endogean Mite Harvestman Species from Croatia, with an Application of Confocal Laser Microscopy to Illustrate Genitalia in Opiliones. Breviora, 2015, 543, 1-15.	0.2	5
115	A phylogenetic backbone for Bivalvia: an RNA-seq approach. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142332.	1.2	110
116	Morphology should not be forgotten in the era of genomicsâ€“a phylogenetic perspective. Zoologischer Anzeiger, 2015, 256, 96-103.	0.4	76
117	Unearthing the historical biogeography of Mediterranean earthworms (Annelida: Hormogastridae). Journal of Biogeography, 2015, 42, 751-762.	1.4	29
118	Articulating â€œArchiannelidsâ€: Phylogenomics and Annelid Relationships, with Emphasis on Meiofaunal Taxa. Molecular Biology and Evolution, 2015, 32, 2860-2875.	3.5	128
119	Spiralian Phylogeny Informs the Evolution of Microscopic Lineages. Current Biology, 2015, 25, 2000-2006.	1.8	242
120	Redescription of Micrura dellechiajei (Hubrecht, 1879) (Nemertea, Pilidiophora, Lineidae), a rare Mediterranean species. Journal of the Marine Biological Association of the United Kingdom, 2015, 95, 1091-1100.	0.4	3
121	Phylogeny of Nemertea with special interest in the placement of diversity from Far East Russia and northeast Asia. Hydrobiologia, 2015, 760, 105-119.	1.0	39
122	Polyphyly of <scp>C</scp>addoidea, reinstatement of the family <scp>A</scp>cropsopilionidae in <scp>D</scp>yspnoi, and a revised classification system of <scp>P</scp>alpatores (<scp>A</scp>rachnida, <scp>O</scp>piliones). Cladistics, 2015, 31, 277-290.	1.5	34
123	Correction to Phylogenomic analyses of deep gastropod relationships reject Orthogastropoda. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142941.	1.2	3
124	A multilocus phylogeny of archiheterodont bivalves (Mollusca, Bivalvia, Archiheterodonta). Zoologica Scripta, 2015, 44, 41-58.	0.7	21
125	Re-evaluating the phylogeny of Sipuncula through transcriptomics. Molecular Phylogenetics and Evolution, 2015, 83, 174-183.	1.2	42
126	Evolutionary Biology of Harvestmen (Arachnida, Opiliones). Annual Review of Entomology, 2015, 60, 157-175.	5.7	33

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127	Comparative phylogeography and population genetic structure of three widespread mollusc species in the Mediterranean and near Atlantic. Marine Ecology, 2015, 36, 701-715.	0.4	25
128	Species limits and phylogeography of Newportia (Scolopendromorpha) and implications for widespread morphospecies. ZooKeys, 2015, 510, 65-77.	0.5	5
129	Nuclear genomic signals of the â€˜microturbellarianâ€™ roots of platyhelminth evolutionary innovation. ELife, 2015, 4, .	2.8	146
130	Sine Systemate Chaos? A Versatile Tool for Earthworm Taxonomy: Non-Destructive Imaging of Freshly Fixed and Museum Specimens Using Micro-Computed Tomography. PLoS ONE, 2014, 9, e96617.	1.1	50
131	Linking genetic diversity and morphological disparity: biodiversity assessment of a highly unexplored family of harvestmen (Arachnida : Opiliones : Neopilionidae) in New Zealand. Invertebrate Systematics, 2014, 28, 590.	0.5	6
132	Evaluating Topological Conflict in Centipede Phylogeny Using Transcriptomic Data Sets. Molecular Biology and Evolution, 2014, 31, 1500-1513.	3.5	68
133	Investigating the Bivalve Tree of Life â€“ an exemplar-based approach combining molecular and novel morphological characters. Invertebrate Systematics, 2014, 28, 32.	0.5	198
134	A revised dated phylogeny of the arachnid order Opiliones. Frontiers in Genetics, 2014, 5, 255.	1.1	69
135	On the occurrence of Tulеariocaris neglecta Chace, 1969 (Decapoda, Palaemonidae, Pontoniinae) on Echinometra lucunter (Linnaeus, 1758) (Echinodermata, Echinoidea, Echinometridae) in the archipelago of Bocas del Toro, Panama. Crustaceana, 2014, 87, 634-638.	0.1	4
136	On Aculifera: a review of hypotheses in tribute to Christoffer Schander. Journal of Natural History, 2014, 48, 2739-2749.	0.2	6
137	Inclusive taxon sampling suggests a single, stepwise origin of ectolecithality in Platyhelminthes. Biological Journal of the Linnean Society, 2014, 111, 570-588.	0.7	60
138	On four poorly known harvestmen from New Zealand (Arachnida: Opiliones: Cyphophthalmi: Eupnoi:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.6	4
139	A molecular phylogenetic approach to the New Zealand species of Enantiobuninae (Opiliones : Eupnoi :) Tj ETQq1 1 0.784314 rgBT /O	0.5	9
140	The Global Invertebrate Genomics Alliance (GIGA): Developing Community Resources to Study Diverse Invertebrate Genomes. Journal of Heredity, 2014, 105, 1-18.	1.0	96
141	Inferring the ancestral sexuality and reproductive condition in sponges (Porifera). Zoologica Scripta, 2014, 43, 101-117.	0.7	35
142	The Analysis of Eight Transcriptomes from All Poriferan Classes Reveals Surprising Genetic Complexity in Sponges. Molecular Biology and Evolution, 2014, 31, 1102-1120.	3.5	211
143	Walk it off: predictive power of appendicular characters toward inference of higherâ€level relationships in <scp>L</scp>aniatores (<scp>A</scp>rachnida: <scp>O</scp>piliones). Cladistics, 2014, 30, 120-138.	1.5	21
144	First molecular phylogeny of the circumtropical bivalve family Pinnidae (Mollusca, Bivalvia): Evidence for high levels of cryptic species diversity. Molecular Phylogenetics and Evolution, 2014, 75, 11-23.	1.2	40

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145	Pyrosequencing the salivary transcriptome of Haemadipsa interrupta (Annelida: Clitellata:) Tj ETQq1 1 0.784314 rgBT /Overloc in leeches. Invertebrate Biology, 2014, 133, 74-98.	0.3	33
146	A Paleozoic Stem Group to Mite Harvestmen Revealed through Integration of Phylogenetics and Development. Current Biology, 2014, 24, 1017-1023.	1.8	69
147	A living fossil tale of Pangaean biogeography. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132648.	1.2	90
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149	Prosogynopora riseri, gen. et sp. nov., a phylogenetically problematic lithophoran proseriate (Platyhelminthes : Rhabditophora) with inverted genital pores from the New England coast. Invertebrate Systematics, 2014, 28, 309.	0.5	7
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