Wayne P Maddison

List of Publications by Year
in descending order

75 papers	12,149 citations	101384 36 h-index	74018 75 g-index
75 all docs	75 docs citations	75 times ranked	9797 citing authors

#	Article	IF	Citations
1	Three new and notes on two other jumping spider species of the genus Stenaelurillus Simon, 1886 (Salticidae: Aelurillina) from the Deccan Plateau, India. Zootaxa, 2022, 5125, 1-19.	0.2	2
2	Complex courtship in the Habronattus clypeatus group (Araneae: Salticidae). Journal of Arachnology, 2021, 48, .	0.3	2
3	A phylogenetic and taxonomic review of baviine jumping spiders (Araneae, Salticidae, Baviini). ZooKeys, 2020, 1004, 27-97.	0.5	21
4	Sitticine jumping spiders: phylogeny, classification, and chromosomes (Araneae, Salticidae, Sitticini). ZooKeys, 2020, 925, 1-54.	0.5	12
5	A revision of the concept of Mago O. Pickard-Cambridge, 1882, and proposal of a new genus (Araneae:) Tj ETQq1 1 0.784314 rgBT /Ove	0.2	3
6	Myrmarachnine jumping spiders of the new subtribe Levieina from Papua New Guinea (Araneae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	0.5	10
7	A new lapsiine jumping spider from North America, with a review of Simonâ€™s Lapsias species (Araneae,) Tj ETQq1 1 0.784314 rgBT /C	0.5	1
8	Phylogeny with introgression in Habronattus jumping spiders (Araneae: Salticidae). BMC Evolutionary Biology, 2018, 18, 24.	3.2	26
9	New chrysilline and aelurilline jumping spiders from Pakistan (Araneae, Salticidae). ZooKeys, 2018, 783, 1-15.	0.5	5
10	The spider tree of life: phylogeny of Araneae based on targetâ€gene analyses from an extensive taxon sampling. Cladistics, 2017, 33, 574-616.	1.5	341
11	New species of Habronattus and Pellenes jumping spiders (Araneae, Salticidae, Harmochirina). ZooKeys, 2017, 646, 45-72.	0.5	5
12	Co-occurrence of related asexual, but not sexual, lineages suggests that reproductive interference limits coexistence. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171579.	1.2	28
13	A genome-wide phylogeny of jumping spiders (Araneae, Salticidae), using anchored hybrid enrichment. ZooKeys, 2017, 695, 89-101.	0.5	30
14	Two new jumping spider species of the Habronattus clypeatus group (Araneae, Salticidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td	0.5	3
15	Papuaneon, a new genus of jumping spiders from Papua New Guinea (Araneae: Salticidae: Neonini). Zootaxa, 2016, 4200, zootaxa.4200.3.9.	0.2	11
16	Sexual dimorphism in venom chemistry in Tetragnatha spiders is not easily explained by adult niche differences. Toxicon, 2016, 114, 45-52.	0.8	23
17	Phylogenetic placement of the unusual jumping spider Depreissia Lessert, and a new synapomorphy uniting Hisponinae and Salticinae (Araneae, Salticidae). ZooKeys, 2016, 549, 1-12.	0.5	10
18	Sumakuru, a deeply-diverging new genus of lyssomanine jumping spiders from Ecuador (Araneae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	1

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19	Genera of euophryine jumping spiders (Araneae: Salticidae), with a combined molecular-morphological phylogeny. Zootaxa, 2015, 3938, 1.	0.2	45
20	The new Andean jumping spider genus Urupuyu and its placement within a revised classification of the Amycoida (Araneae: Salticidae). Zootaxa, 2015, 4040, 251.	0.2	19
21	The jumping spider genus Thiodina Simon, 1900 reinterpreted, and revalidation of Colonus F.O.P-Cambridge, 1901 and Nilakantha Peckham & Peckham, 1901 (Araneae: Salticidae: Amycoida). Zootaxa, 2015, 4012, 181-90.	0.2	7
22	Insights to the mating strategies of Habronattus americanus jumping spiders from natural behaviour and staged interactions in the wild. Behaviour, 2015, 152, 1169-1186.	0.4	6
23	A phylogenetic classification of jumping spiders (Araneae: Salticidae). Journal of Arachnology, 2015, 43, 231.	0.3	152
24	The Unsolved Challenge to Phylogenetic Correlation Tests for Categorical Characters. Systematic Biology, 2015, 64, 127-136.	2.7	376
25	Jerzego, a new hisponine jumping spider from Borneo (Araneae: Salticidae). Zootaxa, 2014, 3852, 569-78.	0.2	4
26	Tisaniba, a new genus of marpissoid jumping spiders from Borneo (Araneae: Salticidae). Zootaxa, 2014, 3852, 252-72.	0.2	6
27	Stark sexual display divergence among jumping spider populations in the face of gene flow. Molecular Ecology, 2014, 23, 5208-5223.	2.0	9
28	The deep phylogeny of jumping spiders (Araneae,ÂSalticidae). ZooKeys, 2014, 440, 57-87.	0.5	51
29	MULTIPLE ORIGINS OF SEX CHROMOSOME FUSIONS CORRELATED WITH CHIASMA LOCALIZATION INHABRONATTUSJUMPING SPIDERS (ARANEAE: SALTICIDAE). Evolution; International Journal of Organic Evolution, 2013, 67, 2258-2272.	1.1	33
30	Molecular phylogeny, divergence times and biogeography of spiders of the subfamily Euophryinae (Araneae: Salticidae). Molecular Phylogenetics and Evolution, 2013, 68, 81-92.	1.2	62
31	NeXML: Rich, Extensible, and Verifiable Representation of Comparative Data and Metadata. Systematic Biology, 2012, 61, 675-689.	2.7	90
32	The biogeography and age of salticid spider radiations (Araneae: Salticidae). Molecular Phylogenetics and Evolution, 2012, 65, 213-240.	1.2	66
33	New euophryine jumping spiders from the Dominican Republic and Puerto Rico (Araneae: Salticidae:) Tj ETQq1 1 0.784314 rgBT /Over	0.2	17
34	New euophryine jumping spiders from Papua New Guinea (Araneae: Salticidae: Euophryinae). Zootaxa, 2012, 3491, 1.	0.2	11
35	New euophryine jumping spiders from Central and South America (Araneae: Salticidae: Euophryinae). Zootaxa, 2012, 3578, 1.	0.2	17
36	Orchestrating the score: complex multimodal courtship in the Habronattus coecatus group of Habronattus jumping spiders (Araneae: Salticidae). Biological Journal of the Linnean Society, 2012, 105, 522-547.	0.7	87

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37	DNA sequences corroborate Soesiladeepakius as a non-salticoid genus of jumping spiders: placement with lapsiines, phylogeny, and description of six new species (Araneae, Salticidae). Zoological Journal of the Linnean Society, 2012, 165, 274-295.	1.0	5
38	New euophryine jumping spiders from Southeast Asia and Africa (Araneae: Salticidae: Euophryinae). Zootaxa, 2012, 3581, 53.	0.2	12
39	Estimating Trait-Dependent Speciation and Extinction Rates from Incompletely Resolved Phylogenies. Systematic Biology, 2009, 58, 595-611.	2.7	495
40	Arcticâ€Alpine Distributionsâ€”Metapopulations on a Continental Scale?. American Naturalist, 2009, 173, 313-326.	1.0	24
41	New cocalodine jumping spiders from Papua New Guinea (Araneae: Salticidae: Cocalodinae). Zootaxa, 2009, 2021, 1-22.	0.2	11
42	Actin 5C, a promising nuclear gene for spider phylogenetics. Molecular Phylogenetics and Evolution, 2008, 48, 377-382.	1.2	24
43	Salticid spider phylogeny revisited, with the discovery of a large Australasian clade (Araneae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.2	67
44	Estimating a Binary Character's Effect on Speciation and Extinction. Systematic Biology, 2007, 56, 701-710.	2.7	933
45	A basal phylogenetic placement for the salticid spider Eupoa, with descriptions of two new species (Araneae: Salticidae). Zootaxa, 2007, 1432, .	0.2	17
46	The phylogeny of the social Anelosimus spiders (Araneae: Theridiidae) inferred from six molecular loci and morphology. Molecular Phylogenetics and Evolution, 2007, 43, 833-851.	1.2	80
47	The Tree of Life Web Project*. Zootaxa, 2007, 1668, 19-40.	0.2	141
48	REGIONAL SEISMIC SONG DIFFERENCES IN SKY ISLAND POPULATIONS OF THE JUMPING SPIDER HABRONATTUS PUGILLIS GRISWOLD (ARANEAE, SALTICIDAE). Journal of Arachnology, 2006, 34, 545-556.	0.3	26
49	CONFOUNDING ASYMMETRIES IN EVOLUTIONARY DIVERSIFICATION AND CHARACTER CHANGE. Evolution; International Journal of Organic Evolution, 2006, 60, 1743-1746.	1.1	173
50	SOCIALITY IN THERIDIID SPIDERS: REPEATED ORIGINS OF AN EVOLUTIONARY DEAD END. Evolution; International Journal of Organic Evolution, 2006, 60, 2342-2351.	1.1	155
51	A New Independently Derived Social Spider with Explosive Colony Proliferation and a Female Size Dimorphism. Biotropica, 2006, 38, 743-753.	0.8	32
52	Inferring Phylogeny Despite Incomplete Lineage Sorting. Systematic Biology, 2006, 55, 21-30.	2.7	955
53	Confounding asymmetries in evolutionary diversification and character change. Evolution; International Journal of Organic Evolution, 2006, 60, 1743-6.	1.1	40
54	Xenophilic mating preferences among populations of the jumping spider Habronattus pugillis Griswold. Behavioral Ecology, 2005, 16, 981-988.	1.0	42

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55	Jumping spider phylogeny (Araneae : Salticidae). Invertebrate Systematics, 2003, 17, 529.	0.5	132
56	Seismic signals in a courting male jumping spider (Araneae:Salticidae). Journal of Experimental Biology, 2003, 206, 4029-4039.	0.8	112
57	Statistical phylogeography. Molecular Ecology, 2002, 11, 2623-2635.	2.0	611
58	Sexual selection driving diversification in jumping spiders. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 4442-4447.	3.3	191
59	AraÃ±as sociales de la AmazonÃa ecuatoriana, con notas sobre seis especies sociales no descritas previamente. Revista Chilena De Historia Natural, 2001, 74, 619.	0.5	25
60	Phylogenetic Utility and Evidence for Multiple Copies of Elongation Factor-1Î± in the Spider Genus Habronattus (Araneae: Salticidae). Molecular Biology and Evolution, 2001, 18, 1512-1521.	3.5	31
61	A Combined Molecular Approach to Phylogeny of the Jumping Spider Subfamily Dendryphantinae (Araneae: Salticidae). Molecular Phylogenetics and Evolution, 2001, 18, 386-403.	1.2	216
62	Testing Character Correlation using Pairwise Comparisons on a Phylogeny. Journal of Theoretical Biology, 2000, 202, 195-204.	0.8	149
63	Gene Trees in Species Trees. Systematic Biology, 1997, 46, 523-536.	2.7	2,507
64	Nexus: An Extensible File Format for Systematic Information. Systematic Biology, 1997, 46, 590-621.	2.7	423
65	Calculating the Probability Distributions of Ancestral States Reconstructed by Parsimony on Phylogenetic Trees. Systematic Biology, 1995, 44, 474.	2.7	31
66	Calculating the Probability Distributions of Ancestral States Reconstructed by Parsimony on Phylogenetic Trees. Systematic Biology, 1995, 44, 474-481.	2.7	76
67	MacClade, Version 3.0.. Systematic Biology, 1993, 42, 218.	2.7	26
68	Squared-Change Parsimony Reconstructions of Ancestral States for Continuous-Valued Characters on a Phylogenetic Tree. Systematic Biology, 1991, 40, 304-314.	2.7	133
69	NULL MODELS FOR THE NUMBER OF EVOLUTIONARY STEPS IN A CHARACTER ON A PHYLOGENETIC TREE. Evolution; International Journal of Organic Evolution, 1991, 45, 1184-1197.	1.1	218
70	Squared-Change Parsimony Reconstructions of Ancestral States for Continuous-Valued Characters on a Phylogenetic Tree. Systematic Zoology, 1991, 40, 304.	1.6	347
71	A METHOD FOR TESTING THE CORRELATED EVOLUTION OF TWO BINARY CHARACTERS: ARE GAINS OR LOSSES CONCENTRATED ON CERTAIN BRANCHES OF A PHYLOGENETIC TREE?. Evolution; International Journal of Organic Evolution, 1990, 44, 539-557.	1.1	385
72	A Method for Testing the Correlated Evolution of Two Binary Characters: Are Gains or Losses Concentrated on Certain Branches of a Phylogenetic Tree?. Evolution; International Journal of Organic Evolution, 1990, 44, 539.	1.1	184

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73	Reconstructing ancestral character states under Wagner parsimony. Mathematical Biosciences, 1987, 87, 199-229.	0.9	537
74	Outgroup Analysis and Parsimony. Systematic Zoology, 1984, 33, 83.	1.6	844
75	Behavior of bumble bee pollinators of Aralia hispida Vent. (Araliaceae). Oecologia, 1982, 54, 326-336.	0.9	147