Rosemary G Gillespie

List of Publications by Year
in descending order

159 papers	10,908 citations	53794 45 h-index	37204 96 g-index
172 all docs	172 docs citations	172 times ranked	12859 citing authors

#	Article	IF	Citations
1	Approaching a state shift in Earthâ€™s biosphere. Nature, 2012, 486, 52-58.	27.8	1,518
2	EARLY BURSTS OF BODY SIZE AND SHAPE EVOLUTION ARE RARE IN COMPARATIVE DATA. Evolution; International Journal of Organic Evolution, 2010, 64, no-no.	2.3	672
3	Phylogenetic analysis of community assembly and structure over space and time. Trends in Ecology and Evolution, 2008, 23, 619-630.	8.7	559
4	Community Assembly Through Adaptive Radiation in Hawaiian Spiders. Science, 2004, 303, 356-359.	12.6	521
5	Long-distance dispersal: a framework for hypothesis testing. Trends in Ecology and Evolution, 2012, 27, 47-56.	8.7	450
6	Arthropods on Islands: Colonization, Speciation, and Conservation. Annual Review of Entomology, 2002, 47, 595-632.	11.8	424
7	Islands as model systems in ecology and evolution: prospects fifty years after MacArthurâ€Wilson. Ecology Letters, 2015, 18, 200-217.	6.4	356
8	Topographyâ€driven isolation, speciation and a global increase of endemism with elevation. Global Ecology and Biogeography, 2016, 25, 1097-1107.	5.8	243
9	EVOLUTION AND ECOLOGY OF SPIDER COLORATION. Annual Review of Entomology, 1998, 43, 619-643.	11.8	238
10	Chelex without boiling, a rapid and easy technique to obtain stable amplifiable DNA from small amounts of ethanolâ€stored spiders. Molecular Ecology Resources, 2012, 12, 136-141.	4.8	230
11	Estimating and mitigating amplification bias in qualitative and quantitative arthropod metabarcoding. Scientific Reports, 2017, 7, 17668.	3.3	188
12	The black widow spider genus Latrodectus (Araneae: Theridiidae): phylogeny, biogeography, and invasion history. Molecular Phylogenetics and Evolution, 2004, 31, 1127-1142.	2.7	176
13	Treating Fossils as Terminal Taxa in Divergence Time Estimation Reveals Ancient Vicariance Patterns in the Palpimanoid Spiders. Systematic Biology, 2013, 62, 264-284.	5.6	175
14	Speciation and phylogeography of Hawaiian terrestrial arthropods. Molecular Ecology, 1998, 7, 519-531.	3.9	160
15	The Latitudinal Diversity Gradient: Novel Understanding through Mechanistic Eco-evolutionary Models. Trends in Ecology and Evolution, 2019, 34, 211-223.	8.7	151
16	Impacts of global climate change on the floras of oceanic islands â€“ Projections, implications and current knowledge. Perspectives in Plant Ecology, Evolution and Systematics, 2015, 17, 160-183.	2.7	147
17	Comparing Adaptive Radiations Across Space, Time, and Taxa. Journal of Heredity, 2020, 111, 1-20.	2.4	146
18	Risk-Sensitive Foraging Strategies of Two Spider Populations. Ecology, 1987, 68, 887-899.	3.2	140

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19	From a comb to a tree: phylogenetic relationships of the comb-footed spiders (Araneae, Theridiidae) inferred from nuclear and mitochondrial genes. Molecular Phylogenetics and Evolution, 2004, 31, 225-245.	2.7	138
20	Nanopore sequencing of long ribosomal DNA amplicons enables portable and simple biodiversity assessments with high phylogenetic resolution across broad taxonomic scale. GigaScience, 2019, 8, .	6.4	126
21	Comparative phylogeography of oceanic archipelagos: Hotspots for inferences of evolutionary process. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7986-7993.	7.1	124
22	Convergent evolution of behavior in an adaptive radiation of Hawaiian web-building spiders. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 16228-16233.	7.1	116
23	Speciation on a Conveyor Belt: Sequential Colonization of the Hawaiian Islands by Orsonwelles Spiders (Araneae, Linyphiidae). Systematic Biology, 2003, 52, 70-88.	5.6	113
24	Biodiversity dynamics in isolated island communities: interaction between natural and humanâ€mediated processes. Molecular Ecology, 2008, 17, 45-57.	3.9	108
25	Are three-dimensional spider webs defensive adaptations?. Ecology Letters, 2002, 6, 13-18.	6.4	105
26	Multiple origins of a spider radiation in Hawaii.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 2290-2294.	7.1	97
27	Molecular insights into the phylogenetic structure of the spider genus Theridion (Araneae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.7	95
28	The notes from nature tool for unlocking biodiversity records from museum records through citizen science. ZooKeys, 2012, 209, 219-233.	1.1	85
29	Geology and climate drive diversification. Nature, 2014, 509, 297-298.	27.8	85
30	Influence of volcanic activity on the population genetic structure of Hawaiian Tetragnatha spiders: fragmentation, rapid population growth and the potential for accelerated evolution. Molecular Ecology, 2004, 13, 1729-1743.	3.9	82
31	The Global Museum: natural history collections and the future of evolutionary science and public education. PeerJ, 2020, 8, e8225.	2.0	81
32	Biogeography of spiders on remote oceanic islands of the Pacific: archipelagoes as stepping stones?. Journal of Biogeography, 2002, 29, 655-662.	3.0	78
33	A costâ€efficient and simple protocol to enrich prey <scp>DNA</scp> from extractions of predatory arthropods for largeâ€scale gut content analysis by Illumina sequencing. Methods in Ecology and Evolution, 2017, 8, 126-134.	5.2	75
34	Biogeography of the fauna of French Polynesia: diversification within and between a series of hot spot archipelagos. Philosophical Transactions of the Royal Society B: Biological Sciences, 2008, 363, 3335-3346.	4.0	74
35	Global Island Monitoring Scheme (GIMS): a proposal for the long-term coordinated survey and monitoring of native island forest biota. Biodiversity and Conservation, 2018, 27, 2567-2586.	2.6	72
36	Encyclopedia of Islands. , 2019, , .		64

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37	The role of prey availability in aggregative behaviour of the orb weaving spider Tetragnatha elongata. Animal Behaviour, 1987, 35, 675-681.	1.9	62
38	Community assembly on isolated islands: macroecology meets evolution. Global Ecology and Biogeography, 2016, 25, 769-780.	5.8	62
39	Family ties: molecular phylogeny of crab spiders (Araneae: Thomisidae). Cladistics, 2008, 24, 708-722.	3.3	59
40	A Network Perspective for Community Assembly. Frontiers in Ecology and Evolution, 2019, 7, .	2.2	59
41	COMPOSITIONAL AND FUNCTIONAL STABILITY OF ARTHROPOD COMMUNITIES IN THE FACE OF ANT INVASIONS. , 2008, 18, 1547-1562.		57
42	Island time and the interplay between ecology and evolution in species diversification. Evolutionary Applications, 2016, 9, 53-73.	3.1	57
43	Molecular systematics of Selenops spiders (Araneae: Selenopidae) from North and Central America: implications for Caribbean biogeography. Biological Journal of the Linnean Society, 0, 101, 288-322.	1.6	54
44	Phylogenetic placement of pelican spiders (Archaeidae, Araneae), with insight into evolution of the â€œneckâ€•and predatory behaviours of the superfamily Palpimanoidea. Cladistics, 2012, 28, 598-626.	3.3	53
45	More data, fewer shifts: Molecular insights into the evolution of the spinning apparatus in non-orb-weaving spiders. Molecular Phylogenetics and Evolution, 2008, 46, 347-368.	2.7	51
46	De novo characterization of the gene-rich transcriptomes of two color-polymorphic spiders, Theridion grallator and T. californicum (Araneae: Theridiidae), with special reference to pigment genes. BMC Genomics, 2013, 14, 862.	2.8	51
47	The founding charter of the Genomic Observatories Network. GigaScience, 2014, 3, 2.	6.4	51
48	Island hopping across the central Pacific: mitochondrial DNA detects sequential colonization of the Austral Islands by crab spiders (Araneae: Thomisidae). Journal of Biogeography, 2006, 33, 201-220.	3.0	49
49	Tarsal Organ Morphology and the Phylogeny of Goblin Spiders (Araneae, Oonopidae), with Notes on Basal Genera. American Museum Novitates, 2012, 3736, 1-52.	0.6	49
50	Non-congruent colonizations and diversification in a coevolving pollination mutualism on oceanic islands. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130361.	2.6	49
51	Repeated Diversification of Ecomorphs in Hawaiian Stick Spiders. Current Biology, 2018, 28, 941-947.e3.	3.9	49
52	Island ecology and evolution: challenges in the Anthropocene. Environmental Conservation, 2017, 44, 323-335.	1.3	47
53	SELECTION ON THE COLOR POLYMORPHISM IN HAWAIIAN HAPPY-FACE SPIDERS: EVIDENCE FROM GENETIC STRUCTURE AND TEMPORAL FLUCTUATIONS. Evolution; International Journal of Organic Evolution, 1998, 52, 775-783.	2.3	46
54	Resource Consumption Variance Within and Among Individuals: On Coloniality in Spiders. Ecology, 1995, 76, 196-205.	3.2	45

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55	Unifying macroecology and macroevolution to answer fundamental questions about biodiversity. Global Ecology and Biogeography, 2019, 28, 1925-1936.	5.8	44
56	Diversity despite dispersal: colonization history and phylogeography of Hawaiian crab spiders inferred from multilocus genetic data. Molecular Ecology, 2009, 18, 1746-1764.	3.9	43
57	Are you what you eat? A highly transient and preyâ€influenced gut microbiome in the grey house spider <i>Badumna longinqua</i>. Molecular Ecology, 2020, 29, 1001-1015.	3.9	39
58	High-throughput sequencing for community analysis: the promise of DNA barcoding to uncover diversity, relatedness, abundances and interactions in spider communities. Development Genes and Evolution, 2020, 230, 185-201.	0.9	39
59	Repeated Evolution of Power-Amplified Predatory Strikes in Trap-Jaw Spiders. Current Biology, 2016, 26, 1057-1061.	3.9	37
60	Portraits of Evolution: Studies of Coloration in Hawaiian Spiders. BioScience, 2001, 51, 521.	4.9	35
61	Chromosome-level reference genome of the European wasp spider<i>Argiope bruennichi</i>: a resource for studies on range expansion and evolutionary adaptation. GigaScience, 2021, 10, .	6.4	35
62	ESTIMATION OF CAPTURE AREAS OF SPIDER ORB WEBS IN RELATION TO ASYMMETRY. Journal of Arachnology, 2002, 30, 70.	0.5	33
63	Species diversification patterns in the Polynesian jumping spider genus Havaika PrÃ³szyÅ„ski, 2001 (Araneae, Salticidae). Molecular Phylogenetics and Evolution, 2006, 41, 472-495.	2.7	33
64	Island Biogeography of Remote Archipelagoes. , 2009, , 358-387.		33
65	Genetics of a colour polymorphism in Theridion grallator (Araneae: Theridiidae), the Hawaiian happy-face spider, from Greater Maui. Heredity, 1996, 76, 238-248.	2.6	30
66	Rapid divergence of mussel populations despite incomplete barriers to dispersal. Molecular Ecology, 2018, 27, 1556-1571.	3.9	29
67	The effect of DNA degradation bias in passive sampling devices on metabarcoding studies of arthropod communities and their associated microbiota. PLoS ONE, 2018, 13, e0189188.	2.5	29
68	Biogeography and the evolution of flightlessness in a radiation of Hawaiian moths (Xyloryctidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2	3.0	28
69	Spider webs, stable isotopes and molecular gut content analysis: Multiple lines of evidence support trophic niche differentiation in a community of Hawaiian spiders. Functional Ecology, 2019, 33, 1722-1733.	3.6	28
70	Selection on the Color Polymorphism in Hawaiian Happy-Face Spiders: Evidence from Genetic Structure and Temporal Fluctuations. Evolution; International Journal of Organic Evolution, 1998, 52, 775.	2.3	27
71	Repeated colonization of remote islands by specialized mutualists. Biology Letters, 2012, 8, 258-261.	2.3	26
72	Scaling up <scp>DNA</scp> barcoding â€“ Primer sets for simple and cost efficient arthropod systematics by multiplex <scp>PCR</scp> and Illumina amplicon sequencing. Methods in Ecology and Evolution, 2018, 9, 2181-2193.	5.2	26

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73	Effects of Natural Forest Fragmentation on a Hawaiian Spider Community. Environmental Entomology, 2004, 33, 1296-1305.	1.4	25
74	GEOGRAPHICAL CONTEXT OF SPECIATION IN A RADIATION OF HAWAIIAN TETRAGNATHA SPIDERS (ARANEAE,) Tj ETQq0 0 0 rgBT /Overl	0.5	25
75	Species Differentiation on a Dynamic Landscape: Shifts in Metapopulation Genetic Structure Using the Chronology of the Hawaiian Archipelago. Evolutionary Biology, 2012, 39, 192-206.	1.1	25
76	HAWAIIAN SPIDERS OF THE GENUS TETRAGNATHA: IV NEW, SMALL SPECIES IN THE SPINY LEG CLADE. Journal of Arachnology, 2002, 30, 159.	0.5	24
77	Why is Madagascar special? The extraordinarily slow evolution of pelican spiders (Araneae,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	2.3	24
78	A unified model of species abundance, genetic diversity, and functional diversity reveals the mechanisms structuring ecological communities. Molecular Ecology Resources, 2021, 21, 2782-2800.	4.8	24
79	Evolution of Satellite DNAs in a Radiation of Endemic Hawaiian Spiders: Does Concerted Evolution of Highly Repetitive Sequences Reflect Evolutionary History?. Journal of Molecular Evolution, 2004, 59, 632-641.	1.8	23
80	Oceanic Islands: Models of Diversity. , 2007, , 1-13.		23
81	Sexual dimorphism in venom chemistry in Tetragnatha spiders is not easily explained by adult niche differences. Toxicon, 2016, 114, 45-52.	1.6	23
82	What makes a happy face? Determinants of colour pattern in the Hawaiian happy face spider Theridion grallator (Araneae, Theridiidae). Heredity, 1989, 62, 355-363.	2.6	22
83	Costs and Benefits of Brood Care in the Hawaiian Happy Face Spider Theridion grallator (Araneae,) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	22
84	Common origin of the satellite DNAs of the Hawaiian spiders of the genus Tetragnatha: evolutionary constraints on the length and nucleotide composition of the repeats. Gene, 2003, 313, 169-177.	2.2	22
85	COLONIZATION HISTORY AND POPULATION GENETICS OF THE COLOR-POLYMORPHIC HAWAIIAN HAPPY-FACE SPIDER THERIDION GRALLATOR (ARANEAE, THERIDIIDAE). Evolution; International Journal of Organic Evolution, 2012, 66, 2815-2833.	2.3	22
86	Correlates of vulnerability among arthropod species threatened by invasive ants. Biodiversity and Conservation, 2010, 19, 1971-1988.	2.6	21
87	Sexually dimorphic venom proteins in long-jawed orb-weaving spiders (<i>Tetragnatha</i>) comprise novel gene families. PeerJ, 2018, 6, e4691.	2.0	21
88	Predation Through Impalement of Prey: The Foraging Behavior of Doryonychus Raptor (Araneae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	0.9	20
89	Regional patterns in the invasion success of Cheiracanthium spiders (Miturgidae) in vineyard ecosystems. Biological Invasions, 2010, 12, 2499-2508.	2.4	20
90	Stabilizing selection maintains exuberant colour polymorphism in the spider Theridion californicum (Araneae, Theridiidae). Molecular Ecology, 2011, 20, 206-218.	3.9	20

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91	Does biological intimacy shape ecological network structure? A test using a brood pollination mutualism on continental and oceanic islands. Journal of Animal Ecology, 2018, 87, 1160-1171.	2.8	20
92	Co-occurrence of ecologically similar species of Hawaiian spiders reveals critical early phase of adaptive radiation. BMC Evolutionary Biology, 2018, 18, 100.	3.2	20
93	Quantum shifts in the genetic control of a colour polymorphism in Theridion grallator (Araneae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.6	19
94	Sharing and reporting benefits from biodiversity research. Molecular Ecology, 2021, 30, 1103-1107.	3.9	19
95	HAWAIIAN SPIDERS OF THE GENUS TETRAGNATHA (ARANEAE, TETRAGNATHIDAE): V. ELONGATE WEB-BUILDERS FROM OAHU. Journal of Arachnology, 2003, 31, 8-19.	0.5	18
96	Evolution of cave living in HawaiianSchrankia(Lepidoptera: Noctuidae) with description of a remarkable new cave species. Zoological Journal of the Linnean Society, 2009, 156, 114-139.	2.3	18
97	Patterns of habitat affinity and Austral/Holarctic parallelism in dictynoid spiders (Araneae:Entelegynae). Invertebrate Systematics, 2010, 24, 238.	1.3	18
98	Maintaining a happy face: stable colour polymorphism in the spider Theiridion grallator (Araneae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.6	17
99	SPIDERS OF THE GENUS TETRAGNATHA (ARANEAE, TETRAGNATHIDAE) IN THE SOCIETY ISLANDS. Journal of Arachnology, 2003, 31, 157-172.	0.5	17
100	Shifting habitats, morphology, and selective pressures: Developmental polyphenism in an adaptive radiation of Hawaiian spiders. Evolution; International Journal of Organic Evolution, 2015, 69, 162-178.	2.3	17
101	Steppingâ€stones across space and time: repeated radiation of Pacific flightless broadâ€nosed weevils (Coleoptera: Curculionidae: Entiminae: <i>Rhyncogonus</i>). Journal of Biogeography, 2017, 44, 784-796.	3.0	17
102	Rapid and cost-effective generation of single specimen multilocus barcoding data from whole arthropod communities by multiple levels of multiplexing. Scientific Reports, 2020, 10, 78.	3.3	17
103	The effects of genetic background on the island-specific control of a colour polymorphism in Theridion grallator (Araneae: Theridiidae), the Hawaiian happy-face spider. Heredity, 1996, 76, 257-266.	2.6	16
104	A comparison of populations of island and adjacent mainland species of Caribbean Selenops (Araneae:) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.7	16
105	Phytophagous insect community assembly through niche conservatism on oceanic islands. Journal of Biogeography, 2013, 40, 225-235.	3.0	16
106	New sequencing technologies, the development of genomics tools, and their applications in evolutionary arachnology. Journal of Arachnology, 2014, 42, 1-15.	0.5	16
107	Community assembly on remote islands: a comparison of Hawaiian and Mascarene spiders. Journal of Biogeography, 2015, 42, 39-50.	3.0	16
108	Multiplex <scp>PCR</scp> targeting lineageâ€specific <scp>SNP</scp>s: A highly efficient and simple approach to block out predator sequences in molecular gut content analysis. Methods in Ecology and Evolution, 2019, 10, 982-993.	5.2	16

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109	The <i>Tetragnatha kauaiensis</i> Genome Sheds Light on the Origins of Genomic Novelty in Spiders. Genome Biology and Evolution, 2021, 13, .	2.5	16
110	Life history of the spider<i>Selenops occultus</i>Melloâ€ŁeitÃ£o (Araneae, Selenopidae) from Brazil with notes on the natural history of the genus. Journal of Natural History, 2008, 42, 2747-2761.	0.5	15
111	Adaptive Radiation: Convergence and Non-equilibrium. Current Biology, 2013, 23, R71-R74.	3.9	15
112	Niche conservatism predominates in adaptive radiation: comparing the diversification of Hawaiian arthropods using ecological niche modelling. Biological Journal of the Linnean Society, 2019, 127, 479-492.	1.6	15
113	Giant Goblins above the waves at the southern end of the world: The biogeography of the spider family Orsolobidae (Araneae, Dysderoidea). Journal of Biogeography, 2019, 46, 332-342.	3.0	15
114	Impaled prey. Nature, 1992, 355, 212-213.	27.8	14
115	FREE-LIVING SPIDERS OF THE GENUS ARIAMNES (ARANEAE, THERIDIIDAE) IN HAWAII. Journal of Arachnology, 2007, 35, 11-37.	0.5	14
116	Sampling across space and time to validate natural experiments: an example with ant invasions in Hawaii. Biological Invasions, 2010, 12, 643-655.	2.4	14
117	Ancient DNA Resolves the History of Tetragnatha (Araneae, Tetragnathidae) Spiders on Rapa Nui. Genes, 2017, 8, 403.	2.4	14
118	Categorization of species as native or nonnative using DNA sequence signatures without a complete reference library. Ecological Applications, 2019, 29, e01914.	3.8	14
119	The Ecology and Evolution of Hawaiian Spider Communities. American Scientist, 2005, 93, 122.	0.1	14
120	MARQUESAN SPIDERS OF THE GENUS TETRAGNATHA (ARANEAE, TETRAGNATHIDAE). Journal of Arachnology, 2003, 31, 62-77.	0.5	13
121	Population structure and dispersal in a patchy landscape: nuclear and mitochondrial markers reveal area effects in the spider Theridion californicum (Araneae: Theridiidae). Biological Journal of the Linnean Society, 2011, 104, 600-620.	1.6	13
122	Adaptive Radiation. , 2001, , 25-44.		13
123	Correlated evolution between coloration and ambush site in predators with visual prey lures. Evolution; International Journal of Organic Evolution, 2017, 71, 2010-2021.	2.3	12
124	Limited Evidence for Microbial Transmission in the Phylosymbiosis between Hawaiian Spiders and Their Microbiota. MSystems, 2022, 7, e0110421.	3.8	12
125	Pseudorabies in Captive Coyotes. Journal of Wildlife Diseases, 1997, 33, 916-918.	0.8	11
126	Stable isotopes of Hawaiian spiders reflect substrate properties along a chronosequence. PeerJ, 2018, 6, e4527.	2.0	11

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127	The energetics of mimicry: the cost of pedestrian transport in a formicine ant and its mimic, a clubionid spider. Physiological Entomology, 1989, 14, 173-177.	1.5	10
128	Ancient biogeography of generalist predators on remote oceanic islands. Journal of Biogeography, 2017, 44, 1098-1109.	3.0	10
129	Semiâ€quantitative metabarcoding reveals how climate shapes arthropod community assembly along elevation gradients on Hawaii Island. Molecular Ecology, 2022, 31, 1416-1429.	3.9	10
130	Oceanic Islands: Models of Diversity. , 2001, , 590-599.		9
131	Desert salt flats as oases for the spider Saltonia incerta Banks (Araneae: Dictynidae). Ecology and Evolution, 2014, 4, 3861-3874.	1.9	9
132	Comparative Transcriptomics of Maturity-Associated Color Change in Hawaiian Spiders. Journal of Heredity, 2014, 105, 771-781.	2.4	8
133	Shifting roles of the East China Sea in the phylogeography of red nanmu in East Asia. Journal of Biogeography, 2021, 48, 2486-2501.	3.0	8
134	Foraging Behavior of the Hawaiian Happy Face Spider (Araneae: Theridiidae). Annals of the Entomological Society of America, 1994, 87, 815-822.	2.5	7
135	Chemical Species Recognition in a Tetragnatha Spider (Araneae: Tetragnathidae). Journal of Chemical Ecology, 2021, 47, 63-72.	1.8	7
136	Towards eradicating the nuisance of numts and noise in molecular biodiversity assessment. Molecular Ecology Resources, 2021, 21, 1755-1758.	4.8	7
137	Richness and resilience in the Pacific: <scp>DNA</scp> metabarcoding enables parallelized evaluation of biogeographic patterns. Molecular Ecology, 2023, 32, 6710-6723.	3.9	7
138	Adaptation under a microscope. Nature, 2007, 446, 386-387.	27.8	6
139	Host and geography together drive early adaptive radiation of Hawaiian planthoppers. Molecular Ecology, 2019, 28, 4513-4528.	3.9	6
140	Shifts in morphology, gene expression, and selection underlie web loss in Hawaiian Tetragnatha spiders. Bmc Ecology and Evolution, 2021, 21, 48.	1.6	6
141	Non-native spiders change assemblages of Hawaiian forest fragment kipuka over space and time. NeoBiota, 0, 55, 1-9.	1.0	6
142	UNUSUALLY LONG HYPTIOTES (ARANEAE, ULOBORIDAE) SEQUENCE FOR SMALL SUBUNIT (18S) RIBOSOMAL RNA SUPPORTS SECONDARY STRUCTURE MODEL UTILITY IN SPIDERS. Journal of Arachnology, 2006, 34, 557-565.	0.5	5
143	A holobiont view of island biogeography: Unravelling patterns driving the nascent diversification of a Hawaiian spider and its microbial associates. Molecular Ecology, 2022, 31, 1299-1316.	3.9	5
144	Rediscovery and Uncertain Future of High-Elevation Haleakala Carabid Beetles (Coleoptera). Pacific Science, 2005, 59, 399-410.	0.6	4

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145	Bringing spiders to the multilocus era: novel anonymous nuclear markers for Harpactocrates ground-dwelling spiders (Araneae: Dysderidae) with application to related genera. Journal of Arachnology, 2011, 39, 506-510.	0.5	4
146	First come, first served: Possible role for priority effects in marine populations under different degrees of dispersal potential. Journal of Biogeography, 2020, 47, 1649-1662.	3.0	4
147	Range contraction and extinction vulnerability: what is natural?. Memoirs of the Museum of Victoria, 1997, 56, 401-409.	0.4	4
148	Cost effective microsatellite isolation and genotyping by high throughput sequencing. Journal of Arachnology, 2019, 47, 190.	0.5	4
149	Graduate Students Take to the Field in Kâ€“12 Education. PLoS Biology, 2007, 5, e162.	5.6	3
150	Geographic exploration within a highly niche-conserved moth in the Hawaiian archipelago. Biological Journal of the Linnean Society, 2015, 116, 495-506.	1.6	3
151	What is adaptive radiation? Many manifestations of the phenomenon in an iconic lineage of Hawaiian spiders. Molecular Phylogenetics and Evolution, 2022, 175, 107564.	2.7	3
152	Spiders. , 2009, , 941-951.		2
153	Convergent evolution in the colour polymorphism of<i>Selkirkiella</i>spiders (Theridiidae) from the South American temperate rainforest. Biological Journal of the Linnean Society, 2016, , .	1.6	2
154	Adaptive Radiation. , 2001, , 21-36.		1
155	New Species of Endemic Kleptoparasitic Spiders of the Genus<i>Argyrodes</i>(Araneae: Theridiidae) in the Hawaiian Islands. Pacific Science, 2010, 64, 221-231.	0.6	1
156	Is love in the air or at first sight? Mate finding cues used by sympatric male velvet ants (Hymenoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.9	1
157	Finding spider woman: the past and present role of women in arachnology. , 2022, 19, .		1
158	Island Biogeography. , 2009, , 533-535.		0
159	A happy family: systematic revision of the endemic Theridion spiders (Araneae, Theridiidae) of the Hawaiian Islands. Invertebrate Systematics, 2021, , .	1.3	0