

Conrad J Hoskin

List of Publications by Year in descending order

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Version: 2024-02-01

82
papers

2,324
citations

279798

23
h-index

233421

45
g-index

83
all docs

83
docs citations

83
times ranked

2679
citing authors

#	ARTICLE	IF	CITATIONS
1	Reinforcement drives rapid allopatric speciation. <i>Nature</i> , 2005, 437, 1353-1356.	27.8	409
2	Environmental Refuge from Disease-Driven Amphibian Extinction. <i>Conservation Biology</i> , 2011, 25, 956-964.	4.7	142
3	Identification and dynamics of a cryptic suture zone in tropical rainforest. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 1235-1244.	2.6	141
4	Speciation via species interactions: the divergence of mating traits within species. <i>Ecology Letters</i> , 2010, 13, 409-420.	6.4	130
5	After the epidemic: Ongoing declines, stabilizations and recoveries in amphibians afflicted by chytridiomycosis. <i>Biological Conservation</i> , 2017, 206, 37-46.	4.1	101
6	Phylogeographic divergence in the widespread delicate skink (<i>Lampropholis delicata</i>) corresponds to dry habitat barriers in eastern Australia. <i>BMC Evolutionary Biology</i> , 2011, 11, 191.	3.2	91
7	Patterns of persistence and isolation indicate resilience to climate change in montane rainforest lizards. <i>Molecular Ecology</i> , 2010, 19, no-no.	3.9	78
8	A Framework for Resolving Cryptic Species: A Case Study from the Lizards of the Australian Wet Tropics. <i>Systematic Biology</i> , 2018, 67, 1061-1075.	5.6	71
9	The invasion and potential impact of the Asian House Gecko (<i>Hemidactylus frenatus</i>) in Australia. <i>Austral Ecology</i> , 2011, 36, 240-251.	1.5	64
10	Australian microhylid frogs (<i>Cophixalus</i> and <i>Austrochaperina</i>): phylogeny, taxonomy, calls, distributions and breeding biology. <i>Australian Journal of Zoology</i> , 2004, 52, 237.	1.0	53
11	Litho-refugia: the importance of rock landscapes for the long-term persistence of Australian rainforest fauna. <i>Australian Zoologist</i> , 2008, 34, 554-560.	1.1	52
12	Overview of the conservation status of Australian frogs. <i>Pacific Conservation Biology</i> , 2006, 12, 313.	1.0	51
13	Distributions, life-history specialization, and phylogeny of the rain forest vertebrates in the Australian Wet Tropics. <i>Ecology</i> , 2010, 91, 2493-2493.	3.2	49
14	Geographic and taxonomic patterns of extinction risk in Australian squamates. <i>Biological Conservation</i> , 2019, 238, 108203.	4.1	49
15	Status and priority conservation actions for Australian frog species. <i>Biological Conservation</i> , 2020, 247, 108543.	4.1	48
16	Road Impacts on Abundance, Call Traits, and Body Size of Rainforest Frogs in Northeast Australia. <i>Ecology and Society</i> , 2010, 15, .	2.3	46
17	Persistence in Peripheral Refugia Promotes Phenotypic Divergence and Speciation in a Rainforest Frog. <i>American Naturalist</i> , 2011, 178, 561-578.	2.1	46
18	Ecology and taxonomy-driven deviations in the frog call-body size relationship across the diverse Australian frog fauna. <i>Journal of Zoology</i> , 2009, 278, 36-41.	1.7	45

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19	The conservation impacts of ecological disturbance: Time-bound estimates of population loss and recovery for fauna affected by the 2019–2020 Australian megafires. <i>Global Ecology and Biogeography</i> , 2022, 31, 2085-2104.	5.8	45
20	Beyond the model: expert knowledge improves predictions of species' fates under climate change. <i>Ecological Applications</i> , 2019, 29, e01824.	3.8	42
21	Reptiles on the brink: identifying the Australian terrestrial snake and lizard species most at risk of extinction. <i>Pacific Conservation Biology</i> , 2021, 27, 3.	1.0	30
22	Are Pheromones Key to Unlocking Cryptic Lizard Diversity?. <i>American Naturalist</i> , 2019, 194, 168-182.	2.1	29
23	A national-scale dataset for threats impacting Australia's imperiled flora and fauna. <i>Ecology and Evolution</i> , 2021, 11, 11749-11761.	1.9	27
24	A new species of <i>Phyllurus</i> (Lacertilia : Gekkonidae) and a revised phylogeny and key for the Australian leaf-tailed geckos. <i>Australian Journal of Zoology</i> , 2003, 51, 153.	1.0	26
25	Description, biology and conservation of a new species of Australian tree frog (Amphibia: Anura:) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i> systematic and conservation implications of an unusual s. <i>Biological Journal of the Linnean Society</i> , 0. 91, 549-563.	1.6	26
26	Phylogenomics of a rapid radiation: the Australian rainbow skinks. <i>BMC Evolutionary Biology</i> , 2018, 18, 15.	3.2	26
27	Conservation status of the world's skinks (Scincidae): Taxonomic and geographic patterns in extinction risk. <i>Biological Conservation</i> , 2021, 257, 109101.	4.1	26
28	Fighting an uphill battle: the recovery of frogs in Australia's Wet Tropics. <i>Ecology</i> , 2017, 98, 3221-3223.	3.2	25
29	Extinction debt from climate change for frogs in the wet tropics. <i>Biology Letters</i> , 2016, 12, 20160236.	2.3	19
30	Living on the Edge: Parasite Prevalence Changes Dramatically across a Range Edge in an Invasive Gecko. <i>American Naturalist</i> , 2017, 189, 178-183.	2.1	19
31	A spectacular new leaf-tailed gecko (Carphodactylidae:Saltuarius)from the Melville Range, north-east Australia. <i>Zootaxa</i> , 2013, 3717, 543.	0.5	18
32	Evening up the score: sexual selection favours both alternatives in the colour-polymorphic ornate rainbowfish. <i>Animal Behaviour</i> , 2010, 80, 845-851.	1.9	16
33	Two new frog species (Microhylidae: Cophixalus) from boulder habitats on Cape York Peninsula, north-east Australia. <i>Zootaxa</i> , 2011, 3027, 39.	0.5	16
34	The impact of parasites during range expansion of an invasive gecko. <i>Parasitology</i> , 2018, 145, 1400-1409.	1.5	16
35	Long distance (>20 km) downstream detection of endangered stream frogs suggests an important role for eDNA in surveying for remnant amphibian populations. <i>PeerJ</i> , 2021, 9, e12013.	2.0	16
36	A return-on-investment approach for prioritization of rigorous taxonomic research needed to inform responses to the biodiversity crisis. <i>PLoS Biology</i> , 2021, 19, e3001210.	5.6	15

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37	Historical biogeography, diversity and conservation of Australia's tropical rainforest herpetofauna. , 2001, , 243-264.		14
38	Going feral: Time and propagule pressure determine range expansion of Asian house geckos into natural environments. Austral Ecology, 2017, 42, 165-175.	1.5	14
39	Hybridization: its varied forms and consequences. Journal of Evolutionary Biology, 2013, 26, 276-278.	1.7	13
40	Red hot frogs: identifying the Australian frogs most at risk of extinction. Pacific Conservation Biology, 2022, 28, 211-223.	1.0	12
41	<p><p>Description of three new velvet geckos (Diplodactylidae: Oedura) from inland eastern Australia, and redescription of Oedura monilis De Vis</p>.</p>	0.5	10
42	Australian lizards are outstanding models for reproductive biology research. Australian Journal of Zoology, 2021, 68, 168-199.	1.0	9
43	A new species of velvet gecko (Diplodactylidae: Oedura) from north-east Queensland, Australia. Zootaxa, 2008, 1788, 21.	0.5	8
44	Taxonomic re-assessment of the Australian and New Guinean green-eyed treefrogs Litoria eucnemis, L. genimaculata and L. serrata (Anura: Hylidae). Zootaxa, 2010, 2391, 33.	0.5	8
45	A new species of Glaphyromorphus (Reptilia : Scincidae) from Mt Elliot, north-eastern Queensland. Australian Journal of Zoology, 2004, 52, 183.	1.0	7
46	A new treefrog (Hylidae: <i>Litoria</i>) from Kroombit Tops, east Australia, and an assessment of conservation status. Zootaxa, 2013, 3646, 426-46.	0.5	7
47	Two new skinks (Scincidae: Glaphyromorphus) from rainforest habitats in north-eastern Australia. Zootaxa, 2014, 3869, 1-16.	0.5	7
48	Chemoreception and mating behaviour of a tropical Australian skink. Acta Ethologica, 2015, 18, 283-293.	0.9	7
49	Sap Suckers: A Novel Bird "Guild"™ in Wet Sclerophyll Forests of Tropical North Queensland. Emu, 1999, 99, 69-72.	0.6	6
50	Two new frog species (Microhylidae: Cophixalus) from the Australian Wet Tropics region, and redescription of Cophixalus ornatus. Zootaxa, 2012, 3271, 1.	0.5	6
51	A new frog species (Microhylidae: Cophixalus) from boulder-pile habitat of Cape Melville, north-east Australia. Zootaxa, 2013, 3722, 61-72.	0.5	6
52	A new skink (Scincidae: Saproscincus) from rocky rainforest habitat on Cape Melville, north-east Australia&/strong>. Zootaxa, 2013, 3722, 385.	0.5	6
53	A new species of velvet gecko (Diplodactylidae: Oedura) from sandstone habitats of inland north Queensland, Australia. Zootaxa, 2018, 4486, 101-124.	0.5	6
54	Quantifying range decline and remaining populations of the large marsupial carnivore of Australia's tropical rainforest. Journal of Mammalogy, 2020, 101, 1021-1034.	1.3	6

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55	Camera traps are an effective method for identifying individuals and determining the sex of spotted-tailed quolls (<i>Dasyurus maculatus gracilis</i>). <i>Australian Mammalogy</i> , 2020, 42, 349.	1.1	6
56	Distribution and diet of feral cats (<i>Felis catus</i>) in the Wet Tropics of north-eastern Australia, with a focus on the upland rainforest. <i>Wildlife Research</i> , 2020, 47, 649.	1.4	6
57	Phylogeography of the parasitic fly <i>Batrachomyia</i> in the Wet Tropics of north-east Australia, and susceptibility of host frog lineages in a mosaic contact zone. <i>Biological Journal of the Linnean Society</i> , 2007, 92, 593-603.	1.6	5
58	Description of two new <i>Carlia</i> species (Reptilia: Scincidae) from north-east Australia, elevation of <i>Carlia pectoralis inconnexa</i> Ingram & Covacevich 1989 to full species status, and redescription of <i>Carlia pectoralis</i> (de Vis 1884). <i>Zootaxa</i> , 2012, 3546, 1.	0.5	5
59	Parallel evolution of toepads in rock-dwelling lineages of a terrestrial gecko (<i>Gekkota</i>): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 58</i>	2.3	5
60	A new velvet Gecko (<i>Gekkonidae</i> : <i>Oedura</i>) from south-east Queensland, Australia. <i>Zootaxa</i> , 2007, 1587, 27-41.	0.5	4
61	A new skink (<i>Scincidae</i> : <i>Carlia</i>) from the rainforest uplands of Cape Melville, north-east Australia. <i>Zootaxa</i> , 2014, 3869, 224-36.	0.5	4
62	Resolving distribution and population fragmentation in two leaf-tailed gecko species of north-east Australia: key steps in the conservation of microendemic species. <i>Australian Journal of Zoology</i> , 2018, 66, 152.	1.0	4
63	The tadpole of the Melville Range Treefrog & <i>Litoria andiirrmalin</i> (Anura: Hylidae). <i>Zootaxa</i> , 2013, 3670, 396.	0.5	3
64	Naïve rainforest frogs on Cape York, Australia, are at risk of the introduction of amphibian chytridiomycosis disease. <i>Australian Journal of Zoology</i> , 2018, 66, 174.	1.0	3
65	Beauty in the eye of the beholder: a new species of gecko (<i>Diplodactylidae</i>: <i>Lucasium</i>) from inland north Queensland, Australia . <i>Zootaxa</i> , 2020, 4877, 291-310.	0.5	3
66	Distribution and population genetic structure of the critically endangered skink <i>Nangura spinosa</i> , and the implications for management. <i>Australian Journal of Zoology</i> , 2010, 58, 369.	1.0	2
67	Two new subspecies of the leaf-tailed gecko & <i>Phyllurus ossa</i> (Lacertilia): <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 58</i>	0.5	2
68	A new skink (<i>Scincidae</i> : <i>Liburnascincus</i>) from rocky habitat on Cape York, northeast Australia. <i>Zootaxa</i> , 2015, 3994, 222-34.	0.5	2
69	Adjustable temperature array for characterizing ecological and evolutionary effects on thermal physiology. <i>Methods in Ecology and Evolution</i> , 2019, 10, 1339-1346.	5.2	2
70	Composition of a chemical signalling trait varies with phylogeny and precipitation across an Australian lizard radiation. <i>Journal of Evolutionary Biology</i> , 2022, 35, 919-933.	1.7	2
71	Isolation of polymorphic tetranucleotide microsatellite markers for the ornate nursery frog <i>Cophixalus ornatus</i> . <i>Molecular Ecology Notes</i> , 2006, 6, 888-890.	1.7	1
72	The advertisement call and clutch size of the Golden-capped Boulder-frog & <i>Cophixalus</i> & <i>pakayakulangun</i> (Anura): <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf.50 57 Td</i> (Microhylid)	1.5	1

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73	The advertisement call of the Cape Melville Treefrog <i>Litoria andiirrmalin</i> (Anura: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tj 5	0.5	1
74	A new genus to accommodate three skinks currently assigned to <i>Menetia</i> (Lacertilia: Scincidae). <i>Zootaxa</i> , 2014, 3884, 597-9.	0.5	1
75	Austral amphibians – Gondwanan relicts in peril. , 2014, , 440-466.		1
76	A new species of <i>Phyllurus</i> leaf-tailed gecko (Lacertilia: Carphodactylidae) from The Pinnacles, north-east Australia. <i>Zootaxa</i> , 2019, 4576, 127.	0.5	1
77	A new genus to accommodate three skinks currently assigned to <i>Proablepharus</i> (Lacertilia: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tj 5	0.1	1
78	Invasive ants reduce abundance of small rainforest skinks. <i>Biodiversity and Conservation</i> , 2022, 31, 739-755.	2.6	1
79	Isolation of polymorphic tetranucleotide microsatellite markers for the green-eyed tree frog (<i>Litoria</i>) Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tj 5	1.7	0
80	Calling behaviour in the invasive Asian house gecko (<i>Hemidactylus frenatus</i>) and implications for early detection. <i>Wildlife Research</i> , 2021, 48, 152.	1.4	0
81	Significant range extensions for <i>Delma labialis</i> and a review of its biology. <i>Australian Zoologist</i> , 2013, 36, 470-477.	1.1	0
82	A significant range extension for the Magnificent Broodfrog <i>Pseudophryne covacevichae</i> , with comments on similarity with <i>P. major</i> , and additional data on the distribution of <i>Uperoleia altissima</i> . <i>Australian Zoologist</i> , 2015, 37, 365-368.	1.1	0