

# 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	Red hot frogs: identifying the Australian frogs most at risk of extinction. <i>Pacific Conservation Biology</i> , 2022, 28, 211-223.	1.0	12
2	Invasive ants reduce abundance of small rainforest skinks. <i>Biodiversity and Conservation</i> , 2022, 31, 739-755.	2.6	1
3	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
4	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
5	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
6	Parallel evolution of toepads in rock-dwelling lineages of a terrestrial gecko ( <i>Gekkota</i> ): Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 542 Td (Gel	2.3	5
7	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
8	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
9	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
10	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
11	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
12	Australian lizards are outstanding models for reproductive biology research. <i>Australian Journal of Zoology</i> , 2021, 68, 168-199.	1.0	9
13	<strong>Beauty in the eye of the beholder: a new species of gecko (<i>Diplodactylidae</i>: <i>Lucasium</i>) from inland north Queensland, Australia</strong> . <i>Zootaxa</i> , 2020, 4877, 291-310.	0.5	3
14	Quantifying range decline and remaining populations of the large marsupial carnivore of Australia's tropical rainforest. <i>Journal of Mammalogy</i> , 2020, 101, 1021-1034.	1.3	6
15	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
16	Status and priority conservation actions for Australian frog species. <i>Biological Conservation</i> , 2020, 247, 108543.	4.1	48
17	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
18	Geographic and taxonomic patterns of extinction risk in Australian squamates. <i>Biological Conservation</i> , 2019, 238, 108203.	4.1	49

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19	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
20	Description of three new velvet geckos (Diplodactylidae: <i>Oedura</i> ) from inland eastern Australia, and redescription of <i>Oedura monilis</i> De Vis. <i>Zootaxa</i> , 2019, 4683, 242-270.	0.5	10
21	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
22	Are Pheromones Key to Unlocking Cryptic Lizard Diversity?. <i>American Naturalist</i> , 2019, 194, 168-182.	2.1	29
23	Beyond the model: expert knowledge improves predictions of species' fates under climate change. <i>Ecological Applications</i> , 2019, 29, e01824.	3.8	42
24	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
25	The impact of parasites during range expansion of an invasive gecko. <i>Parasitology</i> , 2018, 145, 1400-1409.	1.5	16
26	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
27	Native 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
28	A new species of velvet gecko (Diplodactylidae: <i>Oedura</i> ) from sandstone habitats of inland north Queensland, Australia. <i>Zootaxa</i> , 2018, 4486, 101-124.	0.5	6
29	Phylogenomics of a rapid radiation: the Australian rainbow skinks. <i>BMC Evolutionary Biology</i> , 2018, 18, 15.	3.2	26
30	A new genus to accommodate three skinks currently assigned to <i>Proablepharus</i> (Lacertilia: Tiliacidae). <i>Systematic Biology</i> , 2018, 67, 1061-1075.	0.1	1
31	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
32	After the epidemic: Ongoing declines, stabilizations and recoveries in amphibians afflicted by chytridiomycosis. <i>Biological Conservation</i> , 2017, 206, 37-46.	4.1	101
33	Fighting an uphill battle: the recovery of frogs in Australia's Wet Tropics. <i>Ecology</i> , 2017, 98, 3221-3223.	3.2	25
34	Going feral: Time and propagule pressure determine range expansion of Asian house geckos into natural environments. <i>Austral Ecology</i> , 2017, 42, 165-175.	1.5	14
35	Extinction debt from climate change for frogs in the wet tropics. <i>Biology Letters</i> , 2016, 12, 20160236.	2.3	19
36	A new skink (Scincidae: <i>Liburnascincus</i> ) from rocky habitat on Cape York, northeast Australia. <i>Zootaxa</i> , 2015, 3994, 222-34.	0.5	2

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37	Chemoreception and mating behaviour of a tropical Australian skink. <i>Acta Ethologica</i> , 2015, 18, 283-293.	0.9	7
38	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
39	The advertisement call of the Cape Melville Treefrog <i>Litoria andiirrmalin</i> (Anura: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 382 Td (C	0.5	1
40	Two new skinks (Scincidae: Glaphyromorphus) from rainforest habitats in north-eastern Australia. <i>Zootaxa</i> , 2014, 3869, 1-16.	0.5	7
41	A new skink (Scincidae: <i>Carlia</i> ) from the rainforest uplands of Cape Melville, north-east Australia. <i>Zootaxa</i> , 2014, 3869, 224-36.	0.5	4
42	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
43	Austral amphibians – Gondwanan relicts in peril. , 2014, , 440-466.		1
44	Hybridization: its varied forms and consequences. <i>Journal of Evolutionary Biology</i> , 2013, 26, 276-278.	1.7	13
45	A new treefrog (Hylidae: <i>Litoria</i> ) from Kroombit Tops, east Australia, and an assessment of conservation status. <i>Zootaxa</i> , 2013, 3646, 426-46.	0.5	7
46	Two new subspecies of the leaf-tailed gecko <i>Phyllurus ossa</i> (Lacertilia: Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 382 Td (C	0.5	2
47	The tadpole of the Melville Range Treefrog <i>Litoria andiirrmalin</i> (Anura: Hylidae). <i>Zootaxa</i> , 2013, 3670, 396.	0.5	3
48	A spectacular new leaf-tailed gecko ( <i>Carphodactylidae</i> : <i>Saltuarius</i> ) from the Melville Range, north-east Australia. <i>Zootaxa</i> , 2013, 3717, 543.	0.5	18
49	The advertisement call and clutch size of the Golden-capped Boulder-frog <i>Cophixalus pakayakulangun</i> (Anura: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 257 Td (C		1
50	A new frog species (Microhylidae: <i>Cophixalus</i> ) from boulder-pile habitat of Cape Melville, north-east Australia. <i>Zootaxa</i> , 2013, 3722, 61-72.	0.5	6
51	A new skink (Scincidae: <i>Saproscincus</i> ) from rocky rainforest habitat on Cape Melville, north-east Australia. <i>Zootaxa</i> , 2013, 3722, 385.	0.5	6
52	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
53	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
54	Two new frog species (Microhylidae: <i>Cophixalus</i> ) from the Australian Wet Tropics region, and redescription of <i>Cophixalus ornatus</i> . <i>Zootaxa</i> , 2012, 3271, 1.	0.5	6

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55	Persistence in Peripheral Refugia Promotes Phenotypic Divergence and Speciation in a Rainforest Frog. <i>American Naturalist</i> , 2011, 178, 561-578.	2.1	46
56	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
57	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
58	Environmental Refuge from Disease-Driven Amphibian Extinction. <i>Conservation Biology</i> , 2011, 25, 956-964.	4.7	142
59	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
60	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
61	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
62	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
63	Speciation via species interactions: the divergence of mating traits within species. <i>Ecology Letters</i> , 2010, 13, 409-420.	6.4	130
64	Taxonomic re-assessment of the Australian and New Guinean green-eyed treefrogs <i>Litoria eucnemis</i> , <i>L. genimaculata</i> and <i>L. serrata</i> (Anura: Hylidae). <i>Zootaxa</i> , 2010, 2391, 33.	0.5	8
65	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
66	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
67	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
68	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
69	A new species of velvet gecko (Diplodactylidae: Oedura) from north-east Queensland, Australia. <i>Zootaxa</i> , 2008, 1788, 21.	0.5	8
70	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
71	A new velvet Gecko (Gekkonidae: Oedura) from south-east Queensland, Australia. <i>Zootaxa</i> , 2007, 1587, 27-41.	0.5	4
72	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

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73	Overview of the conservation status of Australian frogs. <i>Pacific Conservation Biology</i> , 2006, 12, 313.	1.0	51
74	Isolation of polymorphic tetranucleotide microsatellite markers for the green-eyed tree frog ( <i>Litoria</i> ) Tj ETQq0 0 0 rgBT /Overlck 10 Tf 5	1.7	14
75	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
76	Reinforcement drives rapid allopatric speciation. <i>Nature</i> , 2005, 437, 1353-1356.	27.8	409
77	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
78	A new species of <i>Glaphyromorphus</i> (Reptilia : Scincidae) from Mt Elliot, north-eastern Queensland. <i>Australian Journal of Zoology</i> , 2004, 52, 183.	1.0	7
79	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
80	Historical biogeography, diversity and conservation of Australia's tropical rainforest herpetofauna. , 2001, , 243-264.		14
81	Sap Suckers: A Novel Bird â€˜Guildâ€™™ in Wet Sclerophyll Forests of Tropical North Queensland. <i>Emu</i> , 1999, 99, 69-72.	0.6	6
82	Description, biology and conservation of a new species of Australian tree frog ( <i>Amphibia: Anura:</i> ) Tj ETQq0 0 0 rgBT /Overlck 10 Tf 50 3 systematic and conservation implications of an unusual s. <i>Biological Journal of the Linnean Society</i> , 0, 91, 549-563.	1.6	26