

Phillip J Bishop

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,304
citations

471371

17
h-index

377752

34
g-index

64
all docs

64
docs citations

64
times ranked

1676
citing authors

#	ARTICLE	IF	CITATIONS
1	Suitability of Amphibians and Reptiles for Translocation. <i>Conservation Biology</i> , 2009, 23, 7-15.	2.4	268
2	Engineering a future for amphibians under climate change. <i>Journal of Applied Ecology</i> , 2011, 48, 487-492.	1.9	112
3	Human Physique and Sexual Attractiveness in Men and Women: A New Zealandâ€™U.S. Comparative Study. <i>Archives of Sexual Behavior</i> , 2010, 39, 798-806.	1.2	93
4	Chemical communication in an archaic anuran amphibian. <i>Behavioral Ecology</i> , 2004, 15, 88-93.	1.0	60
5	Elimination of the amphibian chytrid fungus <i>Batrachochytrium dendrobatidis</i> by Archeyâ€™s frog <i>Leiopelma archeyi</i> . <i>Diseases of Aquatic Organisms</i> , 2009, 84, 9-15.	0.5	60
6	Landing in basal frogs: evidence of saltational patterns in the evolution of anuran locomotion. <i>Die Naturwissenschaften</i> , 2010, 97, 935-939.	0.6	54
7	Calling Behaviour Influences Mating Success in Male Painted Reed Frogs, <i>Hyperolius marmoratus</i> . <i>Ethology</i> , 1992, 92, 227-241.	0.5	52
8	Detecting frogs as prey in the diets of introduced mammals: a comparison between morphological and DNA-based diet analyses. <i>Molecular Ecology Resources</i> , 2015, 15, 306-316.	2.2	45
9	Phonotaxis in the painted reed frog (<i>Hyperolius marmoratus</i>). <i>Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology</i> , 1984, 154, 189-197.	0.7	39
10	Consequences of compensatory growth in an amphibian. <i>Journal of Zoology</i> , 2012, 286, 93-101.	0.8	34
11	Habitat-use by the Green and Golden Bell Frog <i>Litoria aurea</i> in Australia and New Zealand. <i>Australian Zoologist</i> , 2002, 32, 12-31.	0.6	31
12	Selection on MHC class II supertypes in the New Zealand endemic Hochstetterâ€™s frog. <i>BMC Evolutionary Biology</i> , 2015, 15, 63.	3.2	26
13	FLUOROSIS AS A PROBABLE FACTOR IN METABOLIC BONE DISEASE IN CAPTIVE NEW ZEALAND NATIVE FROGS (<i>LEIOPELMA</i> SPECIES). <i>Journal of Zoo and Wildlife Medicine</i> , 2012, 43, 549-565.	0.3	23
14	Urinary hormone analysis assists reproductive monitoring and sex identification of bell frogs (<i>Litoria raniformis</i>). <i>Theriogenology</i> , 2009, 72, 663-671.	0.9	21
15	Movement patterns in leiopelmatid frogs: Insights into the locomotor repertoire of basal anurans. <i>Behavioural Processes</i> , 2015, 121, 43-53.	0.5	20
16	Effects of Increased Sound Level of Advertisement Calls on Calling Male Frogs, <i>Eleutherodactylus coqui</i> . <i>Journal of Herpetology</i> , 1994, 28, 46.	0.2	19
17	Urinary hormone metabolites identify sex and imply unexpected winter breeding in an endangered, subterranean-nesting frog. <i>General and Comparative Endocrinology</i> , 2012, 175, 464-472.	0.8	18
18	Experimental infection of self-cured <i>Leiopelma archeyi</i> with the amphibian chytrid <i>Batrachochytrium dendrobatidis</i> . <i>Diseases of Aquatic Organisms</i> , 2010, 92, 159-163.	0.5	18

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19	Call Rate Variability and Female Choice in the African Frog, <i>Hyperolius Marmoratus</i> . Behaviour, 1995, 132, 709-720.	0.4	17
20	Chorus Size and Call Intensity: Female Choice in the Painted Reed Frog, <i>Hyperolius Marmoratus</i> . Behaviour, 1995, 132, 721-731.	0.4	17
21	Male quality, signal reliability and female choice: assessing the expectations of intersexual selection. Journal of Evolutionary Biology, 2012, 25, 1513-1520.	0.8	17
22	Skin ice nucleators and glycerol in the freezing-tolerant frog <i>Litoria ewingii</i> . Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2011, 181, 781-792.	0.7	16
23	Using molecular diet analysis to inform invasive species management: A case study of introduced rats consuming endemic New Zealand frogs. Ecology and Evolution, 2019, 9, 5032-5048.	0.8	16
24	Skin peptide defences of New Zealand frogs against chytridiomycosis. Animal Conservation, 2010, 13, 44-52.	1.5	14
25	Conservation status of New Zealand frogs, 2009. New Zealand Journal of Zoology, 2010, 37, 121-130.	0.6	14
26	Differential polymorphism in cutaneous glands of archaic <i>Leiopelma</i> species. Journal of Morphology, 2011, 272, 1116-1130.	0.6	13
27	Did <i>Triadobatrachus</i> Jump? Morphology and Evolution of the Anuran Forelimb in Relation to Locomotion in Early Salientians. Fieldiana: Life and Earth Sciences, 2012, 5, 77-89.	1.0	13
28	Experimental exposure indicates the amphibian chytrid pathogen poses low risk to New Zealand's threatened endemic frogs. Animal Conservation, 2013, 16, 422-429.	1.5	12
29	Ruling out the boys from the girls: Can subtle morphological differences identify sex of the apparently monomorphic frog, <i>Leiopelma pakeka</i> ? New Zealand Journal of Zoology, 2011, 38, 161-171.	0.6	11
30	Conservation decisions under pressure: Lessons from an exercise in rapid response to wildlife disease. Conservation Science and Practice, 2020, 2, e141.	0.9	11
31	Bell frog populations in New Zealand - good news or bad news?. Australian Zoologist, 2008, 34, 408-413.	0.6	11
32	Assessing the Patterns of Evolution in Anuran Vocal Sexual Signals. Evolutionary Biology, 2013, 40, 141-149.	0.5	10
33	BASELINE CUTANEOUS BACTERIA OF FREE-LIVING NEW ZEALAND NATIVE FROGS (<i>LEIOPELMA</i>) Tj ETQq1 1 0.784314 rgBT /Overlook AGAINST THE AMPHIBIAN CHYTRID (<i>BATRACHOCHYTRIUM DENDROBATIDIS</i>). Journal of Wildlife Diseases, 2014, 50, 723-732.	0.3	10
34	Using the 2020 global pandemic as a springboard to highlight the need for amphibian conservation in eastern Asia. Biological Conservation, 2021, 255, 108973.	1.9	10
35	Acoustic communication and reproductive behaviour in the aquatic frog <i>Xenopus laevis</i> (Pipidae), a field study. African Journal of Herpetology, 2017, 66, 122-146.	0.3	8
36	Testing species limits of New Zealand's leiopelmatid frogs through morphometric analyses. Zoological Journal of the Linnean Society, 2018, 183, 431-444.	1.0	8

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37	Citation Rate and Perceived Subject Bias in the Amphibian-Decline Literature. <i>Conservation Biology</i> , 2011, 25, 195-199.	2.4	7
38	Visualizing Phonotactic Behavior of Female Frogs in Darkness. <i>Scientific Reports</i> , 2017, 7, 10539.	1.6	7
39	Balancing act: modelling sustainable release numbers for translocations. <i>Animal Conservation</i> , 2020, 23, 434-442.	1.5	7
40	“Get together, work together, write together”™: a novel framework for conservation of New Zealand frogs. <i>New Zealand Journal of Ecology</i> , 2019, 43, .	1.1	7
41	The distribution and host range of <i>Batrachochytrium dendrobatidis</i> in New Zealand, 1930–2010. <i>Ecology</i> , 2013, 94, 2108-2111.	1.5	6
42	Phylogenetic investigation of skin sloughing rates in frogs: relationships with skin characteristics and disease-driven declines. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182378.	1.2	6
43	Hormone treatment does not reliably induce spermiation or mating in Hamilton’s frog from the archaic leiopelmatid lineage. <i>Reproduction, Fertility and Development</i> , 2022, 34, 447-452.	0.1	5
44	Fluorescent probes as a tool for labelling and tracking the amphibian chytrid fungus <i>Batrachochytrium dendrobatidis</i> . <i>Diseases of Aquatic Organisms</i> , 2011, 96, 169-174.	0.5	4
45	Cutaneous gland secretions of <i>Leiopelma pakeka</i> as a potential mechanism against rat predation. <i>New Zealand Journal of Zoology</i> , 2012, 39, 329-339.	0.6	4
46	Designing a diet for captive native frogs from the analysis of stomach contents from free-ranging <i>Leiopelma</i> . <i>New Zealand Journal of Zoology</i> , 2012, 39, 47-56.	0.6	4
47	Field ecology of freezing: Linking microhabitat use with freezing tolerance in <i>Litoria ewingii</i> . <i>Austral Ecology</i> , 2015, 40, 933-940.	0.7	4
48	Effectiveness of acoustic lures for increasing tropical forest understory bat captures. <i>Ecology and Evolution</i> , 2022, 12, e8775.	0.8	4
49	Tracking a small cryptic amphibian with fluorescent powders. , 2017, 41, .		3
50	Tensile Properties of Silk from Endemic New Zealand Spiders. <i>Textile Research Journal</i> , 2006, 76, 928-935.	1.1	2
51	Assessing the information content of calls of <i>Litoria chloris</i> : quality signalling versus individual recognition. <i>Australian Journal of Zoology</i> , 2012, 60, 120.	0.6	2
52	Captive Hamilton’s frog (<i>Leiopelma hamiltoni</i>) associates non-randomly under retreat sites: preliminary insights into their social networks. <i>New Zealand Journal of Zoology</i> , 0, , 1-16.	0.6	2
53	Long-term field study of the behaviour of <i>Xenopus laevis</i> (Pipidae) in a small dam. <i>African Journal of Herpetology</i> , 2022, 71, 51-71.	0.3	2
54	Anuran Phonotaxis Experiments: Does the Speaker Affect Accuracy?. <i>Journal of Herpetology</i> , 1991, 25, 231.	0.2	1

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55	Consistency of calling performance in male <i>Hyperolius marmoratus marmoratus</i> : implications for male mating success. African Journal of Herpetology, 2000, 49, 43-52.	0.3	1
56	Skin Gland Morphology and Secretory Peptides in Naturalized <i>Litoria</i> Species in New Zealand. Journal of Herpetology, 2013, 47, 565-574.	0.2	1
57	Historical trends in frog populations in New Zealand based on public perceptions. New Zealand Journal of Zoology, 2014, 41, 10-20.	0.6	1
58	Austral amphibians – Gondwanan relicts in peril. , 2014, , 440-466.		1
59	Adenomatous hyperplasia of the mucous glands in captive Archey's frogs (<i>Leiopelma archeyi</i>). New Zealand Veterinary Journal, 2017, 65, 140-146.	0.4	1
60	A comparison of understanding of the amphibian crisis by zoo visitors across three countries. Zoo Biology, 2019, 38, 471-480.	0.5	1
61	Habitat suitability and requirements for a threatened New Zealand amphibian. Journal of Wildlife Management, 2016, 80, 916-923.	0.7	0
62	Archaic, terrestrial Hamilton's frogs (<i>Leiopelma hamiltoni</i>) display arboreal behaviours. New Zealand Journal of Ecology, 0, , .	1.1	0
63	Vocal Repertoire and Extreme Sexual Size Dimorphism in the Fijian Ground Frog <i>Cornufer vitianus</i> (Anura, Ceratobatrachidae). Pacific Science, 2020, 74, 49.	0.2	0
64	Zoos and amphibian conservation: Evaluating the impact of ‘The Year of The Frog’ Campaign. Zoo Biology, 2021, , .	0.5	0