

# 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	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
2	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
3	Effectiveness of acoustic lures for increasing tropical forest understory bat captures. <i>Ecology and Evolution</i> , 2022, 12, e8775.	0.8	4
4	Using the 2020 global pandemic as a springboard to highlight the need for amphibian conservation in eastern Asia. <i>Biological Conservation</i> , 2021, 255, 108973.	1.9	10
5	Zoos and amphibian conservation: Evaluating the impact of 'The Year of The Frog' Campaign. <i>Zoo Biology</i> , 2021, , .	0.5	0
6	Balancing act: modelling sustainable release numbers for translocations. <i>Animal Conservation</i> , 2020, 23, 434-442.	1.5	7
7	Conservation decisions under pressure: Lessons from an exercise in rapid response to wildlife disease. <i>Conservation Science and Practice</i> , 2020, 2, e141.	0.9	11
8	Vocal Repertoire and Extreme Sexual Size Dimorphism in the Fijian Ground Frog <i>Cornufer vitianus</i> (Anura, Ceratobatrachidae). <i>Pacific Science</i> , 2020, 74, 49.	0.2	0
9	A comparison of understanding of the amphibian crisis by zoo visitors across three countries. <i>Zoo Biology</i> , 2019, 38, 471-480.	0.5	1
10	Using molecular diet analysis to inform invasive species management: A case study of introduced rats consuming endemic New Zealand frogs. <i>Ecology and Evolution</i> , 2019, 9, 5032-5048.	0.8	16
11	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
12	'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
13	Testing species limits of New Zealand's leiopelmatid frogs through morphometric analyses. <i>Zoological Journal of the Linnean Society</i> , 2018, 183, 431-444.	1.0	8
14	Adenomatous hyperplasia of the mucous glands in captive Archey's frogs ( <i>Leiopelma archeyi</i> ). <i>New Zealand Veterinary Journal</i> , 2017, 65, 140-146.	0.4	1
15	Visualizing Phonotactic Behavior of Female Frogs in Darkness. <i>Scientific Reports</i> , 2017, 7, 10539.	1.6	7
16	Acoustic communication and reproductive behaviour in the aquatic frog <i>Xenopus laevis</i> (Pipidae), a field study. <i>African Journal of Herpetology</i> , 2017, 66, 122-146.	0.3	8
17	Tracking a small cryptic amphibian with fluorescent powders. , 2017, 41, .		3
18	Habitat suitability and requirements for a threatened New Zealand amphibian. <i>Journal of Wildlife Management</i> , 2016, 80, 916-923.	0.7	0

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19	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
20	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
21	Selection on MHC class II supertypes in the New Zealand endemic Hochstetter's frog. <i>BMC Evolutionary Biology</i> , 2015, 15, 63.	3.2	26
22	Movement patterns in leiopelmatid frogs: Insights into the locomotor repertoire of basal anurans. <i>Behavioural Processes</i> , 2015, 121, 43-53.	0.5	20
23	BASELINE CUTANEOUS BACTERIA OF FREE-LIVING NEW ZEALAND NATIVE FROGS ( <i>LEIOPELMA</i> ) Tj ETQq1 1 0.784314 rgBT /Overlooked AGAINST THE AMPHIBIAN CHYTRID ( <i>BATRACHOCHYTRIUM DENDROBATIDIS</i> ). <i>Journal of Wildlife Diseases</i> , 2014, 50, 723-732.	0.3	10
24	Historical trends in frog populations in New Zealand based on public perceptions. <i>New Zealand Journal of Zoology</i> , 2014, 41, 10-20.	0.6	1
25	Austral amphibians – Gondwanan relicts in peril. , 2014, , 440-466.		1
26	Skin Gland Morphology and Secretory Peptides in Naturalized <i>Litoria</i> Species in New Zealand. <i>Journal of Herpetology</i> , 2013, 47, 565-574.	0.2	1
27	Experimental exposure indicates the amphibian chytrid pathogen poses low risk to New Zealand's threatened endemic frogs. <i>Animal Conservation</i> , 2013, 16, 422-429.	1.5	12
28	Assessing the Patterns of Evolution in Anuran Vocal Sexual Signals. <i>Evolutionary Biology</i> , 2013, 40, 141-149.	0.5	10
29	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
30	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
31	Did <i>Triadobatrachus</i> Jump? Morphology and Evolution of the Anuran Forelimb in Relation to Locomotion in Early Salientians. <i>Fieldiana: Life and Earth Sciences</i> , 2012, 5, 77-89.	1.0	13
32	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
33	Cutaneous gland secretions of <i>Leiopelma pakekaas</i> a potential mechanism against rat predation. <i>New Zealand Journal of Zoology</i> , 2012, 39, 329-339.	0.6	4
34	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
35	Consequences of compensatory growth in an amphibian. <i>Journal of Zoology</i> , 2012, 286, 93-101.	0.8	34
36	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

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37	Male quality, signal reliability and female choice: assessing the expectations of intersexual selection. <i>Journal of Evolutionary Biology</i> , 2012, 25, 1513-1520.	0.8	17
38	Ruling out the boys from the girls: Can subtle morphological differences identify sex of the apparently monomorphic frog, <i>Leiopelma pakeka</i> ? <i>New Zealand Journal of Zoology</i> , 2011, 38, 161-171.	0.6	11
39	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
40	Engineering a future for amphibians under climate change. <i>Journal of Applied Ecology</i> , 2011, 48, 487-492.	1.9	112
41	Citation Rate and Perceived Subject Bias in the Amphibian-Decline Literature. <i>Conservation Biology</i> , 2011, 25, 195-199.	2.4	7
42	Skin ice nucleators and glycerol in the freezing-tolerant frog <i>Litoria ewingii</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2011, 181, 781-792.	0.7	16
43	Differential polymorphism in cutaneous glands of archaic <i>Leiopelma</i> species. <i>Journal of Morphology</i> , 2011, 272, 1116-1130.	0.6	13
44	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
45	Human Physique and Sexual Attractiveness in Men and Women: A New Zealand-U.S. Comparative Study. <i>Archives of Sexual Behavior</i> , 2010, 39, 798-806.	1.2	93
46	Skin peptide defences of New Zealand frogs against chytridiomycosis. <i>Animal Conservation</i> , 2010, 13, 44-52.	1.5	14
47	Conservation status of New Zealand frogs, 2009. <i>New Zealand Journal of Zoology</i> , 2010, 37, 121-130.	0.6	14
48	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
49	Suitability of Amphibians and Reptiles for Translocation. <i>Conservation Biology</i> , 2009, 23, 7-15.	2.4	268
50	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
51	Elimination of the amphibian chytrid fungus <i>Batrachochytrium dendrobatidis</i> by Archey's frog <i>Leiopelma archeyi</i> . <i>Diseases of Aquatic Organisms</i> , 2009, 84, 9-15.	0.5	60
52	Bell frog populations in New Zealand - good news or bad news?. <i>Australian Zoologist</i> , 2008, 34, 408-413.	0.6	11
53	Tensile Properties of Silk from Endemic New Zealand Spiders. <i>Textile Research Journal</i> , 2006, 76, 928-935.	1.1	2
54	Chemical communication in an archaic anuran amphibian. <i>Behavioral Ecology</i> , 2004, 15, 88-93.	1.0	60

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55	Habitat-use by the Green and Golden Bell Frog <i>Litoria aurea</i> in Australia and New Zealand. Australian Zoologist, 2002, 32, 12-31.	0.6	31
56	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
57	Call Rate Variability and Female Choice in the African Frog, <i>Hyperolius Marmoratus</i> . Behaviour, 1995, 132, 709-720.	0.4	17
58	Chorus Size and Call Intensity: Female Choice in the Painted Reed Frog, <i>Hyperolius Marmoratus</i> . Behaviour, 1995, 132, 721-731.	0.4	17
59	Effects of Increased Sound Level of Advertisement Calls on Calling Male Frogs, <i>Eleutherodactylus coqui</i> . Journal of Herpetology, 1994, 28, 46.	0.2	19
60	Calling Behaviour Influences Mating Success in Male Painted Reed Frogs, <i>Hyperolius marmoratus</i> . Ethology, 1992, 92, 227-241.	0.5	52
61	Anuran Phonotaxis Experiments: Does the Speaker Affect Accuracy?. Journal of Herpetology, 1991, 25, 231.	0.2	1
62	Phonotaxis in the painted reed frog ( <i>Hyperolius marmoratus</i> ). Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 1984, 154, 189-197.	0.7	39
63	Archaic, terrestrial Hamilton's frogs ( <i>Leiopelma hamiltoni</i> ) display arboreal behaviours. New Zealand Journal of Ecology, 0, , .	1.1	0
64	Captive Hamilton's frog ( <i>Leiopelma hamiltoni</i> ) associates non-randomly under retreat sites: preliminary insights into their social networks. New Zealand Journal of Zoology, 0, , 1-16.	0.6	2