

Ricky Spencer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1491161/publications.pdf>

Version: 2024-02-01

54
papers

1,852
citations

331259

21
h-index

276539

41
g-index

56
all docs

56
docs citations

56
times ranked

1406
citing authors

#	ARTICLE	IF	CITATIONS
1	EXPERIMENTALLY TESTING NEST SITE SELECTION: FITNESS TRADE-OFFS AND PREDATION RISK IN TURTLES. <i>Ecology</i> , 2002, 83, 2136-2144.	1.5	179
2	Turtles and Tortoises Are in Trouble. <i>Current Biology</i> , 2020, 30, R721-R735.	1.8	166
3	Global Conservation Status of Turtles and Tortoises (Order Testudines). <i>Chelonian Conservation and Biology</i> , 2018, 17, 135.	0.1	165
4	Climate and predation dominate juvenile and adult recruitment in a turtle with temperature-dependent sex determination. <i>Ecology</i> , 2010, 91, 3016-3026.	1.5	110
5	The significance of predation in nest site selection of turtles: an experimental consideration of macro- and microhabitat preferences. <i>Oikos</i> , 2003, 102, 592-600.	1.2	91
6	Critically evaluating best management practices for preventing freshwater turtle extinctions. <i>Conservation Biology</i> , 2017, 31, 1340-1349.	2.4	86
7	Hatch or wait? A dilemma in reptilian incubation. <i>Oikos</i> , 2001, 93, 401-406.	1.2	78
8	Experimental Analysis of the Impact of Foxes on Freshwater Turtle Populations. <i>Conservation Biology</i> , 2005, 19, 845-854.	2.4	73
9	The diet and digestive energetics of an Australian short-necked turtle, <i>Emydura macquarii</i> . <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 1998, 121, 341-349.	0.8	67
10	Mechanism and cost of synchronous hatching. <i>Functional Ecology</i> , 2010, 24, 112-121.	1.7	63
11	Embryonic communication in the nest: metabolic responses of reptilian embryos to developmental rates of siblings. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 1709-1715.	1.2	47
12	Hatching Behavior in Turtles. <i>Integrative and Comparative Biology</i> , 2011, 51, 100-110.	0.9	44
13	Adult free zones in small mammal populations: response of Australian native rodents to reduced cover. <i>Austral Ecology</i> , 2005, 30, 868-876.	0.7	39
14	Effects of fire on the structure and composition of open eucalypt forests. <i>Austral Ecology</i> , 2006, 31, 638-646.	0.7	38
15	Growth patterns of two widely distributed freshwater turtles and a comparison of common methods used to estimate age. <i>Australian Journal of Zoology</i> , 2002, 50, 477.	0.6	35
16	A comparative study of environmental factors that affect nesting in Australian and North American freshwater turtles. <i>Journal of Zoology</i> , 2005, 267, 397.	0.8	34
17	Demographic consequences of adaptive growth and the ramifications for conservation of long-lived organisms. <i>Biological Conservation</i> , 2010, 143, 1951-1959.	1.9	34
18	Conservation implications of turtle declines in Australia's Murray River system. <i>Scientific Reports</i> , 2019, 9, 1998.	1.6	30

#	ARTICLE	IF	CITATIONS
19	COUNTERINTUITIVE DENSITY-DEPENDENT GROWTH IN A LONG-LIVED VERTEBRATE AFTER REMOVAL OF NEST PREDATORS. <i>Ecology</i> , 2006, 87, 3109-3118.	1.5	29
20	A novel hypothesis for the adaptive maintenance of environmental sex determination in a turtle. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140831.	1.2	27
21	Profiling a possible rapid extinction event in a long-lived species. <i>Biological Conservation</i> , 2018, 221, 190-197.	1.9	25
22	Road mortality of the eastern long-necked turtle (<i>Chelodina longicollis</i>) along the Murray River, Australia: an assessment using citizen science. <i>Australian Journal of Zoology</i> , 2018, 66, 41.	0.6	24
23	Conservation or politics? Australia's target to kill 2 million cats. <i>Conservation Letters</i> , 2019, 12, e12633.	2.8	23
24	The ethological trap: functional and numerical responses of highly efficient invasive predators driving prey extinctions. <i>Ecological Applications</i> , 2016, 26, 1969-1983.	1.8	22
25	Current conservation status of Australian freshwater turtles. <i>Australian Journal of Zoology</i> , 2018, 66, 1.	0.6	22
26	Diet analysis of mammals, raptors and reptiles in a complex predator assemblage in the Blue Mountains, eastern Australia. <i>Australian Journal of Zoology</i> , 2011, 59, 295.	0.6	21
27	Clustering of related individuals in a population of the Australian lizard, <i>Egernia frerei</i> . <i>Molecular Ecology</i> , 2005, 14, 1207-1213.	2.0	20
28	Changes in participant behaviour and attitudes are associated with knowledge and skills gained by using a turtle conservation citizen science app. <i>People and Nature</i> , 2021, 3, 66-76.	1.7	20
29	Hatching behavior of eastern long-necked turtles (<i>Chelodina longicollis</i>): The influence of asynchronous environments on embryonic heart rate and phenotype. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2015, 188, 58-64.	0.8	18
30	Thyroid Hormones Reduce Incubation Period without Developmental or Metabolic Costs in Murray River Short-Necked Turtles (<i>Emydura macquarii</i>). <i>Physiological and Biochemical Zoology</i> , 2017, 90, 34-46.	0.6	18
31	Nesting ecology and offspring recruitment in a long-lived turtle. <i>Ecology</i> , 2009, 90, 1709-1710.	1.5	17
32	The Common Myna (<i>Sturnus tristis</i>) in urban, rural and semi-rural areas in Greater Sydney and its surrounds. <i>Emu</i> , 2014, 114, 241-248.	0.2	17
33	Population parameters and life-table analysis of two coexisting freshwater turtles: are the Bellinger River turtle populations threatened?. <i>Wildlife Research</i> , 2005, 32, 339.	0.7	15
34	The risk of inter-specific competition in Australian short-necked turtles. <i>Ecological Research</i> , 2014, 29, 767-777.	0.7	15
35	Food abundance and diet variation in freshwater turtles from the mid-Murray River, Australia. <i>Australian Journal of Zoology</i> , 2018, 66, 67.	0.6	15
36	On a razor's edge: Status and prospects of the critically endangered Bellinger River snapping turtle, <i>Myuchelys georgesi</i> . <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 586-600.	0.9	14

#	ARTICLE	IF	CITATIONS
37	Application of the precautionary principle to taxa of uncertain status: the case of the Bellinger River turtle. <i>Endangered Species Research</i> , 2011, 14, 127-134.	1.2	13
38	Embryonic heart rate and hatching behavior of a solitary nesting turtle. <i>Journal of Zoology</i> , 2012, 287, 169-174.	0.8	11
39	Scavenging by threatened turtles regulates freshwater ecosystem health during fish kills. <i>Scientific Reports</i> , 2020, 10, 14383.	1.6	11
40	Influence of Habitat and Predation on Population Dynamics of the Freshwater Turtle <i>Myuchelys georgesi</i> . <i>Herpetologica</i> , 2013, 69, 46-57.	0.2	10
41	Metabolic Circadian Rhythms in Embryonic Turtles. <i>Integrative and Comparative Biology</i> , 2013, 53, 175-182.	0.9	9
42	Incubation temperature affects development order of morphological features and staging criteria in turtle embryos. <i>Journal of Zoology</i> , 2016, 299, 284-294.	0.8	9
43	Nesting habitat of the broad-shelled turtle (<i>Chelodina expansa</i>). <i>Australian Journal of Zoology</i> , 2018, 66, 4.	0.6	8
44	How Much Long-Term Data Are Required to Effectively Manage A Wide-Spread Freshwater Turtle?. <i>Australian Zoologist</i> , 2018, 39, 568-575.	0.6	8
45	Environmentally induced phenotypic plasticity explains hatching synchrony in the freshwater turtle <i>Chrysemys picta</i> . <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2018, 329, 362-372.	0.9	7
46	Building an army of wombat warriors: developing and sustaining a citizen science project. <i>Australian Mammalogy</i> , 2019, 41, 186.	0.7	7
47	Assault from all sides: hybridization and introgression threaten the already critically endangered <i>Myuchelys georgesi</i> (Chelonia: Chelidae). <i>Endangered Species Research</i> , 2018, 37, 239-247.	1.2	5
48	Prey-switching does not protect a generalist turtle from bioenergetic consequences when its preferred food is scarce. <i>BMC Ecology</i> , 2020, 20, 11.	3.0	4
49	Hatchling short-necked turtles (<i>Emydura macquarii</i>) select aquatic vegetation habitats, but not after one month in captivity. <i>Aquatic Ecology</i> , 2021, 55, 85-96.	0.7	3
50	Smartphone citizen science for turtles: identifying motives, usage patterns and reasons why citizens stop participating. <i>Australian Zoologist</i> , 2020, 40, 438-448.	0.6	3
51	Assessing the diet of the endangered Beale's eyed turtle (<i>Sacalia bealei</i>) using faecal content and stable isotope analyses: Implications for conservation. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 2804.	0.9	1
52	Optimal clutch size and male incubation investment in the male-only incubating emu (<i>Dromaius</i>)	0.6	1
53	Applying theories of life history and ageing to predict the adaptive response of Murray River turtles to climate change and habitat modification. , 2012, , 127-136.		0
54	New Approaches to Zoology - Editors' Introduction. <i>Australian Zoologist</i> , 2020, 40, 363-363.	0.6	0