

Shannon Whelan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8551659/publications.pdf>

Version: 2024-02-01

19
papers

207
citations

1039880

9
h-index

1125617

13
g-index

21
all docs

21
docs citations

21
times ranked

253
citing authors

#	ARTICLE	IF	CITATIONS
1	Breeding seabirds increase foraging range in response to an extreme marine heatwave. <i>Marine Ecology - Progress Series</i> , 2020, 646, 161-173.	0.9	28
2	Male experience buffers female laying date plasticity in a winter-breeding, food-storing passerine. <i>Animal Behaviour</i> , 2016, 121, 61-70.	0.8	25
3	Tracking Cairns: Biologging Improves the Use of Seabirds as Sentinels of the Sea. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	20
4	Point-of-care blood analyzers measure the nutritional state of eighteen free-living bird species. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2020, 240, 110594.	0.8	20
5	Huffinâ™ and puffin: seabirds use large bills to dissipate heat from energetically demanding flight. <i>Journal of Experimental Biology</i> , 2019, 222, .	0.8	13
6	Muscle fiber structure in an aging long-lived seabird, the black-legged kittiwake (<i>Rissa tridactyla</i>). <i>Journal of Morphology</i> , 2019, 280, 1061-1070.	0.6	12
7	Tags below three percent of body mass increase nest abandonment by rhinoceros auklets, but handling impacts decline as breeding progresses. <i>Marine Ecology - Progress Series</i> , 2020, 643, 173-181.	0.9	12
8	The effects of food supply on reproductive hormones and timing of reproduction in an income-breeding seabird. <i>Hormones and Behavior</i> , 2021, 127, 104874.	1.0	11
9	Increased summer food supply decreases non-breeding movement in black-legged kittiwakes. <i>Biology Letters</i> , 2020, 16, 20190725.	1.0	10
10	Ecological inference using data from accelerometers needs careful protocols. <i>Methods in Ecology and Evolution</i> , 2022, 13, 813-825.	2.2	10
11	Opposite, but insufficient, phenological responses to climate in two circumpolar seabirds: Relative roles of phenotypic plasticity and selection. <i>Functional Ecology</i> , 2022, 36, 1782-1795.	1.7	9
12	Reduced reproductive performance associated with warmer ambient temperatures during incubation in a winter-breeding, food-storing passerine. <i>Ecology and Evolution</i> , 2017, 7, 3029-3036.	0.8	8
13	Geolocators link marine mercury with levels in wild seabirds throughout their annual cycle: Consequences for trans-ecosystem biotransport. <i>Environmental Pollution</i> , 2021, 284, 117035.	3.7	8
14	Resting costs too: the relative importance of active and resting energy expenditure in a sub-arctic seabird. <i>Journal of Experimental Biology</i> , 2022, 225, .	0.8	6
15	Natal experience and pre-breeding environmental conditions affect lay date plasticity in Savannah Sparrows. <i>Ecology</i> , 2022, 103, e03575.	1.5	5
16	Accelerometry predicts muscle ultrastructure and flight capabilities in a wild bird. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	4
17	Food supply and individual quality influence seabird energy expenditure and reproductive success. <i>Oecologia</i> , 2022, 199, 367-376.	0.9	3
18	Southernmost observation of a Rough-legged Hawk (<i>Buteo lagopus</i>) at 4,800 m elevation on Pico de Orizaba, Puebla, Mexico. <i>Wilson Journal of Ornithology</i> , 2019, 131, 184.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Are Arctic Seabirds able to Cope with Changing Sea Ice Conditions?. Arctic, 2020, 73, 536-540.	0.2	0