

Akiko Shoji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8791458/publications.pdf>

Version: 2024-02-01

24
papers

700
citations

623574

14
h-index

610775

24
g-index

25
all docs

25
docs citations

25
times ranked

1061
citing authors

#	ARTICLE	IF	CITATIONS
1	Breeding density, fine-scale tracking, and large-scale modeling reveal the regional distribution of four seabird species. <i>Ecological Applications</i> , 2017, 27, 2074-2091.	1.8	83
2	Spatial scales of marine conservation management for breeding seabirds. <i>Marine Policy</i> , 2018, 98, 37-46.	1.5	77
3	Ocean-wide Drivers of Migration Strategies and Their Influence on Population Breeding Performance in a Declining Seabird. <i>Current Biology</i> , 2017, 27, 3871-3878.e3.	1.8	75
4	Predicting animal behaviour using deep learning: <scp>GPS</scp> data alone accurately predict diving in seabirds. <i>Methods in Ecology and Evolution</i> , 2018, 9, 681-692.	2.2	60
5	Drivers and fitness consequences of dispersive migration in a pelagic seabird. <i>Behavioral Ecology</i> , 2016, 27, 1061-1072.	1.0	49
6	Lower foraging efficiency in immatures drives spatial segregation with breeding adults in a long-lived pelagic seabird. <i>Animal Behaviour</i> , 2015, 110, 79-89.	0.8	46
7	Dual foraging and pair-coordination during chick provisioning by Manx shearwaters: empirical evidence supported by a simple model. <i>Journal of Experimental Biology</i> , 2015, 218, 2116-23.	0.8	41
8	Carry-over effects on the annual cycle of a migratory seabird: an experimental study. <i>Journal of Animal Ecology</i> , 2016, 85, 1516-1527.	1.3	41
9	Remotely sensed wind speed predicts soaring behaviour in a wide-ranging pelagic seabird. <i>Journal of the Royal Society Interface</i> , 2017, 14, 20170262.	1.5	29
10	Short-term behavioural impact contrasts with long-term fitness consequences of biologging in a long-lived seabird. <i>Scientific Reports</i> , 2020, 10, 15056.	1.6	23
11	Incubation Patterns in a Central-Place Forager Affect Lifetime Reproductive Success: Scaling of Patterns from a Foraging Bout to a Lifetime. <i>PLoS ONE</i> , 2011, 6, e17760.	1.1	21
12	Shearwaters know the direction and distance home but fail to encode intervening obstacles after free-ranging foraging trips. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21629-21633.	3.3	21
13	Flight costs in volant vertebrates: A phylogenetically-controlled meta-analysis of birds and bats. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2019, 235, 193-201.	0.8	18
14	Optimization of dynamic soaring in a flap-gliding seabird affects its large-scale distribution at sea. <i>Science Advances</i> , 2022, 8, .	4.7	18
15	The diving behaviour of the Manx Shearwater <i>Puffinus puffinus</i>. <i>Ibis</i> , 2016, 158, 598-606.	1.0	16
16	Flexible foraging strategies in a diving seabird with high flight cost. <i>Marine Biology</i> , 2014, 161, 2121-2129.	0.7	13
17	Diving behaviour of benthic feeding Black Guillemots. <i>Bird Study</i> , 2015, 62, 217-222.	0.4	13
18	Foraging flexibility and search patterns are unlinked during breeding in a free-ranging seabird. <i>Marine Biology</i> , 2016, 163, 72.	0.7	13

#	ARTICLE	IF	CITATIONS
19	Global Monitoring of Persistent Organic Pollutants (POPs) Using Seabird Preen Gland Oil. Archives of Environmental Contamination and Toxicology, 2018, 75, 545-556.	2.1	13
20	Geolocators link marine mercury with levels in wild seabirds throughout their annual cycle: Consequences for trans-ecosystem biotransport. Environmental Pollution, 2021, 284, 117035.	3.7	8
21	The Status and Breeding Biology of Ospreys in Hokkaido, Japan. Condor, 2011, 113, 762-767.	0.7	7
22	Predictors of incubation costs in seabirds: an evolutionary perspective. Ibis, 2015, 157, 44-53.	1.0	7
23	Ocean climate variability links incubation behaviour and fitness in Ancient Murrelets (<i>Synthliboramphus antiquus</i>). Canadian Journal of Zoology, 2012, 90, 361-367.	0.4	6
24	High Corticosterone, Not High Energy Cost, Correlates with Reproductive Success in the Burrow-Nesting Ancient Murrelet. PLoS ONE, 2013, 8, e84280.	1.1	2