

David T Iles

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5865841/publications.pdf>

Version: 2024-02-01

21
papers

410
citations

1040056

9
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

781
citing authors

#	ARTICLE	IF	CITATIONS
1	A life-history perspective on the demographic drivers of structured population dynamics in changing environments. <i>Ecology Letters</i> , 2016, 19, 1023-1031.	6.4	80
2	Increased variance in temperature and lag effects alter phenological responses to rapid warming in a subarctic plant community. <i>Global Change Biology</i> , 2017, 23, 801-814.	9.5	59
3	Linking transient dynamics and life history to biological invasion success. <i>Journal of Ecology</i> , 2016, 104, 399-408.	4.0	46
4	Predators, alternative prey and climate influence annual breeding success of a long-lived sea duck. <i>Journal of Animal Ecology</i> , 2013, 82, 683-693.	2.8	34
5	The Paris Agreement objectives will likely halt future declines of emperor penguins. <i>Global Change Biology</i> , 2020, 26, 1170-1184.	9.5	33
6	Terrestrial predation by polar bears: not just a wild goose chase. <i>Polar Biology</i> , 2013, 36, 1373-1379.	1.2	32
7	Source-sink dynamics of bumblebees in rapidly changing landscapes. <i>Journal of Applied Ecology</i> , 2018, 55, 2802-2811.	4.0	25
8	Sea ice predicts long-term trends in Ad�lie penguin population growth, but not annual fluctuations: Results from a range-wide multiscale analysis. <i>Global Change Biology</i> , 2020, 26, 3788-3798.	9.5	22
9	Shifting Vital Rate Correlations Alter Predicted Population Responses to Increasingly Variable Environments. <i>American Naturalist</i> , 2019, 193, E57-E64.	2.1	14
10	Costs of locomotion in polar bears: when do the costs outweigh the benefits of chasing down terrestrial prey?. , 2016, 4, cow045.		11
11	Accounting for imperfect detection in species with sessile life cycle stages: a case study of bumble bee nests. <i>Journal of Insect Conservation</i> , 2019, 23, 945-955.	1.4	10
12	Projected population consequences of climate change. , 2019, , 147-164.		10
13	Polar Bear Foraging Behavior During the Ice-Free Period in Western Hudson Bay: Observations, Origins, and Potential Significance. <i>American Museum Novitates</i> , 2017, 3885, 1-28.	0.6	8
14	Reproductive success of a keystone herbivore is more variable and responsive to climate in habitats with lower resource diversity. <i>Journal of Animal Ecology</i> , 2018, 87, 1182-1191.	2.8	6
15	A phenological comparison of grizzly (<i>Ursus arctos</i>) and polar bears (<i>Ursus maritimus</i>) as waterfowl nest predators in Wapusk National Park. <i>Polar Biology</i> , 2020, 43, 457-465.	1.2	6
16	Breeding performance of Common Terns (<i>Sterna hirundo</i>) does not decline among older age classes. <i>Auk</i> , 2020, 137, .	1.4	5
17	Ectoparasite burden influences the denning behavior of a small desert carnivore. <i>Ecosphere</i> , 2019, 10, e02749.	2.2	3
18	Developing a citizen science web portal for manual and automated ecological image detection. , 2016, , .		2

#	ARTICLE	IF	CITATIONS
19	Quantifying the causes and consequences of variation in satellite-derived population indices: a case study of emperor penguins. <i>Remote Sensing in Ecology and Conservation</i> , 0, , .	4.3	2
20	A possible Adelie penguin sub-colony on fast ice by Cape Crozier, Antarctica. <i>Antarctic Science</i> , 2019, 31, 189-194.	0.9	1
21	Bear presence attracts avian predators but does not impact lesser snow goose daily nest attendance. <i>Journal of Avian Biology</i> , 2022, 2022, .	1.2	1