

Jake M Ferguson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4805975/publications.pdf>

Version: 2024-02-01

24
papers

649
citations

686830

13
h-index

642321

23
g-index

26
all docs

26
docs citations

26
times ranked

1219
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating the Diets of Animals Using Stable Isotopes and a Comprehensive Bayesian Mixing Model. PLoS ONE, 2012, 7, e28478.	1.1	131
2	Loss of animal seed dispersal increases extinction risk in a tropical tree species due to pervasive negative density dependence across life stages. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142095.	1.2	93
3	The changing anthropogenic diets of American black bears over the past century in Yosemite National Park. Frontiers in Ecology and the Environment, 2014, 12, 107-114.	1.9	81
4	The importance of long-distance seed dispersal for the demography and distribution of a canopy tree species. Ecology, 2014, 95, 952-962.	1.5	44
5	Stable isotopes to detect food-conditioned bears and to evaluate human-bear management. Journal of Wildlife Management, 2012, 76, 703-713.	0.7	34
6	Animal-Borne Imaging Reveals Novel Insights into the Foraging Behaviors and Diel Activity of a Large-Bodied Apex Predator, the American Alligator (<i>Alligator mississippiensis</i>). PLoS ONE, 2014, 9, e83953.	1.1	27
7	Predicting the process of extinction in experimental microcosms and accounting for interspecific interactions in single-species time series. Ecology Letters, 2014, 17, 251-259.	3.0	22
8	Evidence and implications of higher-order scaling in the environmental variation of animal population growth. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2782-2787.	3.3	20
9	Computational Reproducibility in The Wildlife Society's Flagship Journals. Journal of Wildlife Management, 2020, 84, 1012-1017.	0.7	20
10	An updated perspective on the role of environmental autocorrelation in animal populations. Theoretical Ecology, 2016, 9, 129-148.	0.4	15
11	Detecting population-environmental interactions with mismatched time series data. Ecology, 2017, 98, 2813-2822.	1.5	15
12	Optimal Sampling Strategies for Detecting Zoonotic Disease Epidemics. PLoS Computational Biology, 2014, 10, e1003668.	1.5	14
13	Metrics for Performance Evaluation of Patient Exercises during Physical Therapy. International Journal of Physical Medicine & Rehabilitation, 2017, 05, .	0.5	14
14	Selecting the best stable isotope mixing model to estimate grizzly bear diets in the Greater Yellowstone Ecosystem. PLoS ONE, 2017, 12, e0174903.	1.1	14
15	Sheltered from the storm? Population viability analysis of a rare endemic under periodic catastrophe regimes. Population Ecology, 2019, 61, 74-92.	0.7	13
16	Mechanisms of coexistence between native bull trout (<i>Salvelinus confluentus</i>) and non-native lake trout (<i>Salvelinus namaycush</i>): inferences from pattern-oriented modeling. Canadian Journal of Fisheries and Aquatic Sciences, 2012, 69, 755-769.	0.7	11
17	Reintroduced wolves and hunting limit the abundance of a subordinate apex predator in a multi-use landscape. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20202202.	1.2	10
18	Ecological forecasts reveal limitations of common model selection methods: predicting changes in beaver colony densities. Ecological Applications, 2021, 31, e02198.	1.8	10

#	ARTICLE	IF	CITATIONS
19	Incorporating Parameter Estimability Into Model Selection. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	6
20	Integrating abundance and diet data to improve inferences of food web dynamics. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1581-1591.	2.2	5
21	Radar quantifies migrant concentration and Dawn reorientation at a Great Lakes shoreline. <i>Movement Ecology</i> , 2018, 6, 15.	1.3	5
22	Measuring the impact of corn on mammalian omnivores. <i>Journal of Mammalogy</i> , 2021, 102, 270-282.	0.6	1
23	Corrigendum to Ferguson and Ponciano (). <i>Ecology Letters</i> , 2014, 17, 769-769.	3.0	0
24	A Two-Stage Experimental Design for Dilution Assays. <i>Biometrics</i> , 2019, 75, 1009-1016.	0.8	0