

# Jake M Ferguson

## List of Publications by Year in descending order

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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	Ecological forecasts reveal limitations of common model selection methods: predicting changes in beaver colony densities. <i>Ecological Applications</i> , 2021, 31, e02198.	1.8	10
2	Measuring the impact of corn on mammalian omnivores. <i>Journal of Mammalogy</i> , 2021, 102, 270-282.	0.6	1
3	Reintroduced wolves and hunting limit the abundance of a subordinate apex predator in a multi-use landscape. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20202202.	1.2	10
4	Computational Reproducibility in The Wildlife Society's Flagship Journals. <i>Journal of Wildlife Management</i> , 2020, 84, 1012-1017.	0.7	20
5	A Two-Stage Experimental Design for Dilution Assays. <i>Biometrics</i> , 2019, 75, 1009-1016.	0.8	0
6	Incorporating Parameter Estimability Into Model Selection. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	6
7	Sheltered from the storm? Population viability analysis of a rare endemic under periodic catastrophe regimes. <i>Population Ecology</i> , 2019, 61, 74-92.	0.7	13
8	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
9	Radar quantifies migrant concentration and Dawn reorientation at a Great Lakes shoreline. <i>Movement Ecology</i> , 2018, 6, 15.	1.3	5
10	Detecting populationâ€environmental interactions with mismatched time series data. <i>Ecology</i> , 2017, 98, 2813-2822.	1.5	15
11	Metrics for Performance Evaluation of Patient Exercises during Physical Therapy. <i>International Journal of Physical Medicine &amp; Rehabilitation</i> , 2017, 05, .	0.5	14
12	Selecting the best stable isotope mixing model to estimate grizzly bear diets in the Greater Yellowstone Ecosystem. <i>PLoS ONE</i> , 2017, 12, e0174903.	1.1	14
13	An updated perspective on the role of environmental autocorrelation in animal populations. <i>Theoretical Ecology</i> , 2016, 9, 129-148.	0.4	15
14	Evidence and implications of higher-order scaling in the environmental variation of animal population growth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 2782-2787.	3.3	20
15	Loss of animal seed dispersal increases extinction risk in a tropical tree species due to pervasive negative density dependence across life stages. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142095.	1.2	93
16	Optimal Sampling Strategies for Detecting Zoonotic Disease Epidemics. <i>PLoS Computational Biology</i> , 2014, 10, e1003668.	1.5	14
17	The changing anthropogenic diets of American black bears over the past century in Yosemite National Park. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 107-114.	1.9	81
18	Corrigendum to Ferguson and Ponciano (). <i>Ecology Letters</i> , 2014, 17, 769-769.	3.0	0

#	ARTICLE	IF	CITATIONS
19	Predicting the process of extinction in experimental microcosms and accounting for interspecific interactions in single-species time series. <i>Ecology Letters</i> , 2014, 17, 251-259.	3.0	22
20	The importance of long-distance seed dispersal for the demography and distribution of a canopy tree species. <i>Ecology</i> , 2014, 95, 952-962.	1.5	44
21	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> ). <i>PLoS ONE</i> , 2014, 9, e83953.	1.1	27
22	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. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2012, 69, 755-769.	0.7	11
23	Estimating the Diets of Animals Using Stable Isotopes and a Comprehensive Bayesian Mixing Model. <i>PLoS ONE</i> , 2012, 7, e28478.	1.1	131
24	Stable isotopes to detect food-conditioned bears and to evaluate human-bear management. <i>Journal of Wildlife Management</i> , 2012, 76, 703-713.	0.7	34