

Mollie Elizabeth Brooks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/939713/publications.pdf>

Version: 2024-02-01

17
papers

12,621
citations

933447

10
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

18570
citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized linear mixed models: a practical guide for ecology and evolution. Trends in Ecology and Evolution, 2009, 24, 127-135.	8.7	6,634
2	glmmTMB Balances Speed and Flexibility Among Packages for Zero-inflated Generalized Linear Mixed Modeling. R Journal, 2017, 9, 378.	1.8	5,354
3	A direct test of nitrogen and phosphorus limitation to net primary productivity in a lowland tropical wet forest. Ecology, 2013, 94, 1540-1551.	3.2	163
4	Strategies for fitting nonlinear ecological models in <code>R</code> , <code>AD Model Builder</code> , and <code>BUGS</code> . Methods in Ecology and Evolution, 2013, 4, 501-512.	5.2	104
5	Statistical modeling of patterns in annual reproductive rates. Ecology, 2019, 100, e02706.	3.2	52
6	Stable nitrogen isotope patterns of trees and soils altered by long-term nitrogen and phosphorus addition to a lowland tropical rainforest. Biogeochemistry, 2014, 119, 293-306.	3.5	45
7	Using large benthic macrofauna to refine and improve ecological indicators of bottom trawling disturbance. Ecological Indicators, 2020, 110, 105811.	6.3	21
8	Biomass limit reference points are sensitive to estimation method, time series length and stock development. Fish and Fisheries, 2021, 22, 18-30.	5.3	16
9	The prevalence and persistence of sigma virus, a biparentally transmitted parasite of. Evolutionary Ecology Research, 2011, 13, 323-345.	2.0	14
10	Using acoustically visible gillnets to reduce bycatch of a small cetacean: first pilot trials in a commercial fishery. Fisheries Research, 2021, 243, 106088.	1.7	12
11	Estimation of Individual Growth Trajectories When Repeated Measures Are Missing. American Naturalist, 2017, 190, 377-388.	2.1	11
12	Biological traits of benthic macrofauna show sizebased differences in response to bottom trawling intensity. Marine Ecology - Progress Series, 2021, 671, 1-19.	1.9	10
13	How well can body size represent effects of the environment on demographic rates? Disentangling correlated explanatory variables. Journal of Animal Ecology, 2016, 85, 318-328.	2.8	8
14	A Method for Detecting Positive Growth Autocorrelation without Marking Individuals. PLoS ONE, 2013, 8, e76389.	2.5	7
15	Temperature and body size affect recruitment and survival of sandeel across the North Sea. ICES Journal of Marine Science, 2021, 78, 1409-1420.	2.5	4
16	Size-dependent sex change can be the ESS without any size advantage of reproduction when mortality is size-dependent. Theoretical Population Biology, 2010, 78, 183-191.	1.1	3
17	Distribution and biomass of gelatinous zooplankton in relation to an oxygen minimum zone and a shallow seamount in the Eastern Tropical North Atlantic Ocean. Marine Environmental Research, 2022, 175, 105566.	2.5	2