

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