

Marjolein Bruijning

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6897055/publications.pdf>

Version: 2024-02-01

12
papers

560
citations

933447

10
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

1056
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional traits as predictors of vital rates across the life cycle of tropical trees. <i>Functional Ecology</i> , 2016, 30, 168-180.	3.6	152
2	The microbiome extends host evolutionary potential. <i>Nature Communications</i> , 2021, 12, 5141.	12.8	138
3	Variation in SARS-CoV-2 outbreaks across sub-Saharan Africa. <i>Nature Medicine</i> , 2021, 27, 447-453.	30.7	77
4	The Evolution of Variance Control. <i>Trends in Ecology and Evolution</i> , 2020, 35, 22-33.	8.7	40
5	Natural selection for imprecise vertical transmission in host-microbiota systems. <i>Nature Ecology and Evolution</i> , 2022, 6, 77-87.	7.8	31
6	trackdem: Automated particle tracking to obtain population counts and size distributions from videos in R. <i>Methods in Ecology and Evolution</i> , 2018, 9, 965-973.	5.2	27
7	Disentangling evolutionary, plastic and demographic processes underlying trait dynamics: a review of four frameworks. <i>Methods in Ecology and Evolution</i> , 2017, 8, 75-85.	5.2	26
8	Surviving in a Cosexual World: A Cost-Benefit Analysis of Dioecy in Tropical Trees. <i>American Naturalist</i> , 2017, 189, 297-314.	2.1	23
9	Population-level responses to temperature, density and clonal differences in <i>Daphnia magna</i> as revealed by integral projection modelling. <i>Functional Ecology</i> , 2018, 32, 2407-2422.	3.6	20
10	Challenges in modeling the emergence of novel pathogens. <i>Epidemics</i> , 2021, 37, 100516.	3.0	12
11	Demographic responses underlying eco-evolutionary dynamics as revealed with inverse modelling. <i>Journal of Animal Ecology</i> , 2019, 88, 768-779.	2.8	7
12	Host-parasite dynamics shaped by temperature and genotype: Quantifying the role of underlying vital rates. <i>Functional Ecology</i> , 2022, 36, 485-499.	3.6	3