

# Miguel A Acevedo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6362107/publications.pdf>

Version: 2024-02-01

20  
papers

646  
citations

949033

11  
h-index

843174

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1028  
citing authors

#	ARTICLE	IF	CITATIONS
1	Animal trait variation at the within-individual level: erythrocyte size variation and malaria infection in a tropical lizard. <i>PeerJ</i> , 2022, 10, e12761.	0.9	1
2	Comparing biological methods for soil health assessments: EL&FAME, enzyme activities, and qPCR. <i>Soil Science Society of America Journal</i> , 2021, 85, 636-653.	1.2	6
3	A visual analytics framework for conservation planning optimization. <i>Environmental Modelling and Software</i> , 2021, 145, 105178.	1.9	1
4	How the ecology and evolution of the COVID&19 pandemic changed learning. <i>Ecology and Evolution</i> , 2020, 10, 12412-12417.	0.8	36
5	Teaching quantitative ecology online: An evidence&based prescription of best practices. <i>Ecology and Evolution</i> , 2020, 10, 12457-12464.	0.8	8
6	samc: an R package for connectivity modeling with spatial absorbing Markov chains. <i>Ecography</i> , 2020, 43, 518-527.	2.1	13
7	Local extinction risk under climate change in a neotropical asymmetrically dispersed epiphyte. <i>Journal of Ecology</i> , 2020, 108, 1553-1564.	1.9	18
8	Towards a unified framework for connectivity that disentangles movement and mortality in space and time. <i>Ecology Letters</i> , 2019, 22, 1680-1689.	3.0	48
9	Local temperature and ecological similarity drive distributional dynamics of tropical mammals worldwide. <i>Global Ecology and Biogeography</i> , 2019, 28, 976-991.	2.7	11
10	Virulence&driven trade&offs in disease transmission: A meta&analysis*. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 636-647.	1.1	89
11	The drivers and consequences of unstable <i>Plasmodium</i> dynamics: a long-term study of three malaria parasite species infecting a tropical lizard. <i>Parasitology</i> , 2019, 146, 453-461.	0.7	12
12	A defender-attacker model and algorithm for maximizing weighted expected hitting time with application to conservation planning. <i>IISE Transactions</i> , 2017, 49, 1112-1128.	1.6	12
13	The proximate causes of asymmetric movement across heterogeneous landscapes. <i>Landscape Ecology</i> , 2017, 32, 1285-1297.	1.9	11
14	The negative effects of pathogen&infected prey on predators: a meta&analysis. <i>Oikos</i> , 2016, 125, 1554-1560.	1.2	28
15	Spatial Heterogeneity, Host Movement and Mosquito-Borne Disease Transmission. <i>PLoS ONE</i> , 2015, 10, e0127552.	1.1	47
16	Spatial asymmetries in connectivity influence colonization&extinction dynamics. <i>Oecologia</i> , 2015, 179, 415-424.	0.9	14
17	Conservation under uncertainty: optimal network protection strategies for worst&case disturbance events. <i>Journal of Applied Ecology</i> , 2015, 52, 1588-1597.	1.9	19
18	The matrix alters the role of path redundancy on patch colonization rates. <i>Ecology</i> , 2014, 95, 1444-1450.	1.5	27

#	ARTICLE	IF	CITATIONS
19	Social network models predict movement and connectivity in ecological landscapes. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 19282-19287.	3.3	84
20	Using Automated Digital Recording Systems as Effective Tools for the Monitoring of Birds and Amphibians. Wildlife Society Bulletin, 2006, 34, 211-214.	1.6	161