Miguel A Acevedo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Animal trait variation at the within-individual level: erythrocyte size variation and malaria infection in a tropical lizard. PeerJ, 2022, 10, e12761.	2.0	1
2	Comparing biological methods for soil health assessments: ELâ€FAME, enzyme activities, and qPCR. Soil Science Society of America Journal, 2021, 85, 636-653.	2.2	6
3	A visual analytics framework for conservation planning optimization. Environmental Modelling and Software, 2021, 145, 105178.	4.5	1
4	How the ecology and evolution of the COVIDâ€19 pandemic changed learning. Ecology and Evolution, 2020, 10, 12412-12417.	1.9	36
5	Teaching quantitative ecology online: An evidenceâ€based prescription of best practices. Ecology and Evolution, 2020, 10, 12457-12464.	1.9	8
6	samc: an R package for connectivity modeling with spatial absorbing Markov chains. Ecography, 2020, 43, 518-527.	4.5	13
7	Local extinction risk under climate change in a neotropical asymmetrically dispersed epiphyte. Journal of Ecology, 2020, 108, 1553-1564.	4.0	18
8	Towards a unified framework for connectivity that disentangles movement and mortality in space and time. Ecology Letters, 2019, 22, 1680-1689.	6.4	48
9	Local temperature and ecological similarity drive distributional dynamics of tropical mammals worldwide. Clobal Ecology and Biogeography, 2019, 28, 976-991.	5.8	11
10	Virulenceâ€driven tradeâ€offs in disease transmission: A metaâ€analysis*. Evolution; International Journal of Organic Evolution, 2019, 73, 636-647.	2.3	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. Parasitology, 2019, 146, 453-461.	1.5	12
12	A defender-attacker model and algorithm for maximizing weighted expected hitting time with application to conservation planning. IISE Transactions, 2017, 49, 1112-1128.	2.4	12
13	The proximate causes of asymmetric movement across heterogeneous landscapes. Landscape Ecology, 2017, 32, 1285-1297.	4.2	11
14	The negative effects of pathogenâ€infected prey on predators: a metaâ€analysis. Oikos, 2016, 125, 1554-1560.	2.7	28
15	Spatial Heterogeneity, Host Movement and Mosquito-Borne Disease Transmission. PLoS ONE, 2015, 10, e0127552.	2.5	47
16	Spatial asymmetries in connectivity influence colonizationâ^'extinction dynamics. Oecologia, 2015, 179, 415-424.	2.0	14
17	Conservation under uncertainty: optimal network protection strategies for worstâ€case disturbance events. Journal of Applied Ecology, 2015, 52, 1588-1597	4.0	19
18	The matrix alters the role of path redundancy on patch colonization rates. Ecology, 2014, 95, 1444-1450.	3.2	27

#	Article	IF	CITATIONS
19	Social network models predict movement and connectivity in ecological landscapes. Proceedings of the United States of America, 2011, 108, 19282-19287.	7.1	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