

Jarad P Mellard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8054722/publications.pdf>

Version: 2024-02-01

11
papers

336
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

781
citing authors

#	ARTICLE	IF	CITATIONS
1	The vertical distribution of phytoplankton in stratified water columns. <i>Journal of Theoretical Biology</i> , 2011, 269, 16-30.	1.7	97
2	Phytoplankton Competition for Nutrients and Light in a Stratified Water Column. <i>American Naturalist</i> , 2009, 174, 190-203.	2.1	91
3	Multiple metrics of diversity have different effects on temperate forest functioning over succession. <i>Oecologia</i> , 2016, 182, 1175-1185.	2.0	48
4	Seasonal patterns in species diversity across biomes. <i>Ecology</i> , 2019, 100, e02627.	3.2	21
5	Experimental test of phytoplankton competition for nutrients and light in poorly mixed water columns. <i>Ecological Monographs</i> , 2012, 82, 239-256.	5.4	17
6	Assessing the effect of predator control on an endangered goose population subjected to predator-mediated food web dynamics. <i>Journal of Applied Ecology</i> , 2019, 56, 1245-1255.	4.0	17
7	Evolutionary responses to environmental change: trophic interactions affect adaptation and persistence. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20141351.	2.6	16
8	End-user involvement to improve predictions and management of populations with complex dynamics and multiple drivers. <i>Ecological Applications</i> , 2020, 30, e02120.	3.8	16
9	Scale-dependent effect of biotic interactions and environmental conditions in community assembly: insight from a large temperate forest plot. <i>Plant Ecology</i> , 2016, 217, 1003-1014.	1.6	5
10	Effect of scavenging on predation in a food web. <i>Ecology and Evolution</i> , 2021, 11, 6742-6765.	1.9	5
11	Conflict between dynamical and evolutionary stability in simple ecosystems. <i>Theoretical Ecology</i> , 2014, 7, 273-288.	1.0	3