

Patricia A Lane

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6541317/publications.pdf>

Version: 2024-02-01

18
papers

356
citations

1040056

9
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Vertebrate and invertebrate predation intensity on freshwater zooplankton communities. <i>Nature</i> , 1979, 280, 391-393.	27.8	90
2	The Dynamics of Aquatic Systems: A Comparative Study of the Structure of Four Zooplankton Communities. <i>Ecological Monographs</i> , 1975, 45, 307-336.	5.4	74
3	Symmetry, Change, Perturbation, and Observation Mode in Natural Communities. <i>Ecology</i> , 1986, 67, 223-239.	3.2	46
4	Phytoplankton species and abundance in response to eutrophication in coastal marine mesocosms. <i>Journal of Plankton Research</i> , 1989, 11, 1223-1244.	1.8	37
5	Food web models of a marine plankton community network: An experimental mesocosm approach. <i>Journal of Experimental Marine Biology and Ecology</i> , 1985, 94, 41-70.	1.5	21
6	Comparison of Plankton-Water Chemistry Relationships in Three Acid Stressed Lakes in Nova Scotia, Canada. <i>International Review of Hydrobiology</i> , 1984, 69, 819-841.	0.6	16
7	Qualitative Analysis of the Pelagic Foodwebs of Three Acid-impacted Lakes in Nova Scotia, Canada. <i>International Review of Hydrobiology</i> , 1985, 70, 203-220.	0.6	13
8	Measuring Invertebrate Predation in situ on Zooplankton Assemblages. <i>Transactions of the American Microscopical Society</i> , 1976, 95, 143.	0.3	11
9	A cautionary tale: The Goldilocks' Effect in measuring ecological complication in food webs. <i>Food Webs</i> , 2016, 8, 1-11.	1.2	10
10	The road before us: Have we come to a "fork in the road" in defining complexity?. <i>Ecological Complexity</i> , 2018, 35, 1-5.	2.9	9
11	Ecosystems as Chimeras: A thought experiment in Rosennean Complexity. <i>Ecological Complexity</i> , 2018, 35, 51-75.	2.9	9
12	The road ahead for Rosennean Complexity. <i>Ecological Complexity</i> , 2018, 35, 106-114.	2.9	7
13	A review of the trophic cascade concept using the lens of loop analysis: "The truth is the whole". <i>Food Webs</i> , 2017, 13, 1-11.	1.2	6
14	Assumptions about trophic cascades: The inevitable collision between reductionist simplicity and ecological complexity. <i>Food Webs</i> , 2017, 13, 12-26.	1.2	4
15	The road ahead for Rosennean Complexity. <i>Ecological Complexity</i> , 2018, 34, 35-43.	2.9	2
16	Fish versus zooplankton predation in lakes (reply). <i>Nature</i> , 1981, 292, 780-780.	27.8	1
17	Putting More "System" into Ecosystem-Based Management Using Qualitative Analysis. , 2020, , 1-26.		0
18	Putting More "System" into Ecosystem-Based Management Using Qualitative Analysis. , 2021, , 917-942.		0