

Hideyasu Shimadzu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7621676/publications.pdf>

Version: 2024-02-01

22
papers

1,798
citations

759233

12
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

4080
citing authors

#	ARTICLE	IF	CITATIONS
1	Assemblage Time Series Reveal Biodiversity Change but Not Systematic Loss. <i>Science</i> , 2014, 344, 296-299.	12.6	1,017
2	A balance of winners and losers in the Anthropocene. <i>Ecology Letters</i> , 2019, 22, 847-854.	6.4	176
3	Estimates of local biodiversity change over time stand up to scrutiny. <i>Ecology</i> , 2017, 98, 583-590.	3.2	106
4	Community-level regulation of temporal trends in biodiversity. <i>Science Advances</i> , 2017, 3, e1700315.	10.3	83
5	Divergent biodiversity change within ecosystems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1843-1847.	7.1	74
6	Diversity is maintained by seasonal variation in species abundance. <i>BMC Biology</i> , 2013, 11, 98.	3.8	72
7	Measuring temporal turnover in ecological communities. <i>Methods in Ecology and Evolution</i> , 2015, 6, 1384-1394.	5.2	70
8	Spillover Effects of a Community-Managed Marine Reserve. <i>PLoS ONE</i> , 2015, 10, e0111774.	2.5	35
9	Modelling temperature effects on milk production: a study on Holstein cows at a Japanese farm. <i>SpringerPlus</i> , 2014, 3, 129.	1.2	29
10	Interplay of temperature and light influences wild guppy (<i>Poecilia reticulata</i>) daily reproductive activity. <i>Biological Journal of the Linnean Society</i> , 2014, 111, 511-520.	1.6	22
11	Uncertainty in spatially predicted covariates: is it ignorable?. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2012, 61, 637-652.	1.0	21
12	On species richness and rarefaction: size- and coverage-based techniques quantify different characteristics of richness change in biodiversity. <i>Journal of Mathematical Biology</i> , 2018, 77, 1363-1381.	1.9	16
13	Modelling swimmers' speeds over the course of a race. <i>Journal of Biomechanics</i> , 2008, 41, 549-555.	2.1	15
14	Long-term changes in temperate marine fish assemblages are driven by a small subset of species. <i>Global Change Biology</i> , 2022, 28, 46-53.	9.5	15
15	The daily incidence of out-of-hospital cardiac arrest unexpectedly increases around New Year's Day in Japan. <i>Resuscitation</i> , 2015, 96, 156-162.	3.0	8
16	Attenuation of species abundance distributions by sampling. <i>Royal Society Open Science</i> , 2015, 2, 140219.	2.4	7
17	From species to communities: the signature of recreational use on a tropical river ecosystem. <i>Ecology and Evolution</i> , 2015, 5, 5561-5572.	1.9	6
18	Detecting multiple spatial disease clusters: information criterion and scan statistic approach. <i>International Journal of Health Geographics</i> , 2020, 19, 33.	2.5	6

#	ARTICLE	IF	CITATIONS
19	Multiple-cluster detection test for purely temporal disease clustering: Integration of scan statistics and generalized linear models. PLoS ONE, 2018, 13, e0207821.	2.5	4
20	Imperfect observations in ecological studies. Environmental and Ecological Statistics, 2016, 23, 337-358.	3.5	3
21	Detecting Changes and Avoiding Catastrophic Forgetting in Dynamic Partially Observable Environments. Frontiers in Neurorobotics, 2020, 14, 578675.	2.8	2
22	Estimating allometric energy allocation between somatic and gonadic growth. Methods in Ecology and Evolution, 0, , .	5.2	1