

Aidin Niamir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9341337/publications.pdf>

Version: 2024-02-01

25
papers

1,718
citations

687220

13
h-index

610775

24
g-index

32
all docs

32
docs citations

32
times ranked

3761
citing authors

#	ARTICLE	IF	CITATIONS
1	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. <i>Science</i> , 2018, 359, 466-469.	6.0	783
2	Global restoration opportunities in tropical rainforest landscapes. <i>Science Advances</i> , 2019, 5, eaav3223.	4.7	286
3	Mapping human pressures on biodiversity across the planet uncovers anthropogenic threat complexes. <i>People and Nature</i> , 2020, 2, 380-394.	1.7	139
4	Bioenergy cropland expansion may offset positive effects of climate change mitigation for global vertebrate diversity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 13294-13299.	3.3	82
5	Fire hazard modulation by long-term dynamics in land cover and dominant forest type in eastern and central Europe. <i>Biogeosciences</i> , 2020, 17, 1213-1230.	1.3	52
6	Multiple conceptualizations of nature are key to inclusivity and legitimacy in global environmental governance. <i>Environmental Science and Policy</i> , 2020, 104, 36-42.	2.4	45
7	Thermal experiments with the Asian bush mosquito (<i>Aedes japonicus japonicus</i>) (Diptera: Culicidae) and implications for its distribution in Germany. <i>Parasites and Vectors</i> , 2018, 11, 81.	1.0	42
8	Finessing atlas data for species distribution models. <i>Diversity and Distributions</i> , 2011, 17, 1173-1185.	1.9	36
9	Exploring the usefulness of scenario archetypes in science-policy processes: experience across IPBES assessments. <i>Ecology and Society</i> , 2019, 24, .	1.0	32
10	A comparison of macroecological and stacked species distribution models to predict future global terrestrial vertebrate richness. <i>Journal of Biogeography</i> , 2020, 47, 114-129.	1.4	32
11	GEOEssential “ mainstreaming workflows from data sources to environment policy indicators with essential variables. <i>International Journal of Digital Earth</i> , 2020, 13, 322-338.	1.6	31
12	Natural Language Processing as a tool to evaluate emotions in conservation conflicts. <i>Biological Conservation</i> , 2021, 256, 109030.	1.9	21
13	Modelling seasonal dynamics, population stability, and pest control in <i>Aedes japonicus japonicus</i> (Diptera: Culicidae). <i>Parasites and Vectors</i> , 2019, 12, 142.	1.0	16
14	Essential earth observation variables for high-level multi-scale indicators and policies. <i>Environmental Science and Policy</i> , 2022, 131, 105-117.	2.4	16
15	Regional adaptation of European beech (<i>Fagus sylvatica</i>) to drought in Central European conditions considering environmental suitability and economic implications. <i>Regional Environmental Change</i> , 2019, 19, 1159-1174.	1.4	15
16	New Developments in the Study of Species Distribution. <i>Wildlife Research Monographs</i> , 2016, , 151-175.	0.4	13
17	Combining European Earth Observation products with Dynamic Global Vegetation Models for estimating Essential Biodiversity Variables. <i>International Journal of Digital Earth</i> , 2020, 13, 262-277.	1.6	13
18	Holocene wildfire regimes in western Siberia: interaction between peatland moisture conditions and the composition of plant functional types. <i>Climate of the Past</i> , 2022, 18, 1255-1274.	1.3	10

#	ARTICLE	IF	CITATIONS
19	Use of taxonomy to delineate spatial extent of atlas data for species distribution models. <i>Global Ecology and Biogeography</i> , 2016, 25, 227-237.	2.7	9
20	Incorporating knowledge uncertainty into species distribution modelling. <i>Biodiversity and Conservation</i> , 2019, 28, 571-588.	1.2	5
21	Habitat Protection Indexes - new monitoring measures for the conservation of coastal and marine habitats. <i>Scientific Data</i> , 2022, 9, 203.	2.4	5
22	Potential invasion range of raccoon in Iran under climate change. <i>European Journal of Wildlife Research</i> , 2020, 66, 1.	0.7	4
23	The influence of electron and gamma irradiation on the properties of starch:PVA films – the effect of irradiation dose. <i>Nukleonika</i> , 2021, 66, 3-9.	0.3	4
24	Adopting MaxEnt to Identification of Bullying Incidents in Social Networks. , 2016, , .		3
25	VAT: A Scientific Toolbox for Interactive Geodata Exploration. <i>Datenbank-Spektrum</i> , 2017, 17, 233-243.	1.2	3