

Hannah J White

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5647117/publications.pdf>

Version: 2024-02-01

22
papers

3,391
citations

687363

13
h-index

677142

22
g-index

24
all docs

24
docs citations

24
times ranked

7403
citing authors

#	ARTICLE	IF	CITATIONS
1	Global effects of land use on local terrestrial biodiversity. <i>Nature</i> , 2015, 520, 45-50.	27.8	2,669
2	The database of the <sc>PREDICTS</sc> (Projecting Responses of Ecological Diversity In Changing Tj ETQq0 0 0 rgBT /Overlock 10 T	1.9	186
3	The <sc>PREDICTS</sc> database: a global database of how local terrestrial biodiversity responds to human impacts. <i>Ecology and Evolution</i> , 2014, 4, 4701-4735.	1.9	178
4	GrassPlot â€“ a database of multi-scale plant diversity in Palaeartic grasslands. <i>Phytocoenologia</i> , 2018, 48, 331-347.	0.5	49
5	Speciesâ€“area relationships in continuous vegetation: Evidence from Palaeartic grasslands. <i>Journal of Biogeography</i> , 2020, 47, 72-86.	3.0	42
6	Benchmarking plant diversity of Palaeartic grasslands and other open habitats. <i>Journal of Vegetation Science</i> , 2021, 32, e13050.	2.2	34
7	Methods and approaches to advance soil macroecology. <i>Global Ecology and Biogeography</i> , 2020, 29, 1674-1690.	5.8	28
8	Quantifying largeâ€“scale ecosystem stability with remote sensing data. <i>Remote Sensing in Ecology and Conservation</i> , 2020, 6, 354-365.	4.3	28
9	Applying species distribution modelling to a data poor, pelagic fish complex: the ocean sunfishes. <i>Journal of Biogeography</i> , 2017, 44, 2176-2187.	3.0	27
10	Does functional homogenization accompany taxonomic homogenization of British birds and how do biotic factors and climate affect these processes?. <i>Ecology and Evolution</i> , 2018, 8, 7365-7377.	1.9	25
11	Reconciling resilience across ecological systems, species and subdisciplines. <i>Journal of Ecology</i> , 2021, 109, 3102-3113.	4.0	20
12	Fineâ€“grain beta diversity of Palaeartic grassland vegetation. <i>Journal of Vegetation Science</i> , 2021, 32, e13045.	2.2	18
13	Predicting future stability of ecosystem functioning under climate change. <i>Agriculture, Ecosystems and Environment</i> , 2021, 320, 107600.	5.3	17
14	Data quantity is more important than its spatial bias for predictive species distribution modelling. <i>PeerJ</i> , 2020, 8, e10411.	2.0	14
15	Spatiotemporal scaling of plant species richness and functional diversity in a temperate semiâ€“natural grassland. <i>Ecography</i> , 2018, 41, 845-856.	4.5	12
16	The ZtvelB Gene Is Required for Vegetative Growth and Sporulation in the Wheat Pathogen <i>Zymoseptoria tritici</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 2210.	3.5	10
17	Scale dependence of speciesâ€“area relationships is widespread but generally weak in Palaeartic grasslands. <i>Journal of Vegetation Science</i> , 2021, 32, e13044.	2.2	8
18	Towards ecological science for all by all. <i>Journal of Applied Ecology</i> , 2021, 58, 206-213.	4.0	7

#	ARTICLE	IF	CITATIONS
19	Land cover drives large scale productivity-diversity relationships in Irish vascular plants. PeerJ, 2019, 7, e7035.	2.0	6
20	Contribution of local rarity and climatic suitability to local extinction and colonization varies with species traits. Journal of Animal Ecology, 2018, 87, 1560-1572.	2.8	4
21	Ecosystem stability at the landscape scale is primarily associated with climatic history. Functional Ecology, 2022, 36, 622-634.	3.6	4
22	Common species contribute little to spatial patterns of functional diversity across scales in coastal grasslands. Journal of Ecology, 2022, 110, 1149-1160.	4.0	4