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List of Publications by Year
in descending order

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24 papers	1,187 citations	567281 15 h-index	610901 24 g-index
36 all docs	36 docs citations	36 times ranked	2914 citing authors

#	Article	IF	Citations
1	European Vegetation Archive (EVA): an integrated database of European vegetation plots. Applied Vegetation Science, 2016, 19, 173-180.	1.9	247
2	sPlot â€“ A new tool for global vegetation analyses. Journal of Vegetation Science, 2019, 30, 161-186.	2.2	185
3	Topography as a driver of local terrestrial vascular plant diversity patterns. Nordic Journal of Botany, 2013, 31, 129-144.	0.5	175
4	Topographically controlled soil moisture drives plant diversity patterns within grasslands. Biodiversity and Conservation, 2013, 22, 2151-2166.	2.6	124
5	sPlotOpen â€“ An environmentally balanced, openâ€access, global dataset of vegetation plots. Global Ecology and Biogeography, 2021, 30, 1740-1764.	5.8	49
6	Airborne laser scanner (LiDAR) proxies for understory light conditions. Remote Sensing of Environment, 2013, 134, 152-161.	11.0	41
7	Using dark diversity and plant characteristics to guide conservation and restoration. Journal of Applied Ecology, 2017, 54, 1730-1741.	4.0	38
8	Geographically Comprehensive Assessment of Salt-Meadow Vegetation-Elevation Relations Using LiDAR. Wetlands, 2011, 31, 471-482.	1.5	37
9	Predicting provenance of forensic soil samples: Linking soil to ecological habitats by metabarcoding and supervised classification. PLoS ONE, 2019, 14, e0202844.	2.5	36
10	Testing macroecological abundance patterns: The relationship between local abundance and range size, range position and climatic suitability among European vascular plants. Journal of Biogeography, 2020, 47, 2210-2222.	3.0	35
11	Light detection and ranging explains diversity of plants, fungi, lichens, and bryophytes across multiple habitats and large geographic extent. Ecological Applications, 2019, 29, e01907.	3.8	34
12	Ecospace: A unified framework for understanding variation in terrestrial biodiversity. Basic and Applied Ecology, 2017, 18, 86-94.	2.7	33
13	Neophyte invasions in European grasslands. Journal of Vegetation Science, 2021, 32, e12994.	2.2	25
14	A European map of groundwater pH and calcium. Earth System Science Data, 2021, 13, 1089-1105.	9.9	24
15	Mapping species richness of plant families in European vegetation. Journal of Vegetation Science, 2021, 32, e13035.	2.2	18
16	Different sets of traits explain abundance and distribution patterns of European plants at different spatial scales. Journal of Vegetation Science, 2021, 32, e13016.	2.2	15
17	Dark diversity reveals importance of biotic resources and competition for plant diversity across habitats. Ecology and Evolution, 2020, 10, 6078-6088.	1.9	13
18	Assessing sampling coverage of species distribution in biodiversity databases. Journal of Vegetation Science, 2019, 30, 620-632.	2.2	11

#	Article	IF	Citations
19	Multiâ€taxon inventory reveals highly consistent biodiversity responses to ecospace variation. Oikos, 2020, 129, 1381-1392.	2.7	10
20	Climate and socioâ€economic factors explain differences between observed and expected naturalization patterns of European plants around the world. Global Ecology and Biogeography, 2021, 30, 1514-1531.	5.8	8
21	Potential alien ranges of European plants will shrink in the future, but less so for already naturalized than for not yet naturalized species. Diversity and Distributions, 2021, 27, 2063-2076.	4.1	7
22	Relationships between macro-fungal dark diversity and habitat parameters using LiDAR. Fungal Ecology, 2021, 51, 101054.	1.6	6
23	EcoDes-DK15: high-resolution ecological descriptors of vegetation and terrain derived from Denmark's national airborne laser scanning data set. Earth System Science Data, 2022, 14, 823-844.	9.9	5
24	Impacts of 21st century sea-level rise on a Danish major city â€“ an assessment based on fine-resolution digital topography and a new flooding algorithm. IOP Conference Series: Earth and Environmental Science, 2009, 8, 012022.	0.3	3