

# Jesper Erenskjold Moeslund

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1720958/publications.pdf>

Version: 2024-02-01

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	EcoDes-DK15: high-resolution ecological descriptors of vegetation and terrain derived from Denmark's national airborne laser scanning data set. <i>Earth System Science Data</i> , 2022, 14, 823-844.	9.9	5
2	A European map of groundwater pH and calcium. <i>Earth System Science Data</i> , 2021, 13, 1089-1105.	9.9	24
3	Different sets of traits explain abundance and distribution patterns of European plants at different spatial scales. <i>Journal of Vegetation Science</i> , 2021, 32, e13016.	2.2	15
4	Neophyte invasions in European grasslands. <i>Journal of Vegetation Science</i> , 2021, 32, e12994.	2.2	25
5	Climate and socio-economic factors explain differences between observed and expected naturalization patterns of European plants around the world. <i>Global Ecology and Biogeography</i> , 2021, 30, 1514-1531.	5.8	8
6	Mapping species richness of plant families in European vegetation. <i>Journal of Vegetation Science</i> , 2021, 32, e13035.	2.2	18
7	Relationships between macro-fungal dark diversity and habitat parameters using LiDAR. <i>Fungal Ecology</i> , 2021, 51, 101054.	1.6	6
8	sPlotOpen – An environmentally balanced, open-access, global dataset of vegetation plots. <i>Global Ecology and Biogeography</i> , 2021, 30, 1740-1764.	5.8	49
9	Potential alien ranges of European plants will shrink in the future, but less so for already naturalized than for not yet naturalized species. <i>Diversity and Distributions</i> , 2021, 27, 2063-2076.	4.1	7
10	Dark diversity reveals importance of biotic resources and competition for plant diversity across habitats. <i>Ecology and Evolution</i> , 2020, 10, 6078-6088.	1.9	13
11	Testing macroecological abundance patterns: The relationship between local abundance and range size, range position and climatic suitability among European vascular plants. <i>Journal of Biogeography</i> , 2020, 47, 2210-2222.	3.0	35
12	Multi-taxa inventory reveals highly consistent biodiversity responses to ecospace variation. <i>Oikos</i> , 2020, 129, 1381-1392.	2.7	10
13	Predicting provenance of forensic soil samples: Linking soil to ecological habitats by metabarcoding and supervised classification. <i>PLoS ONE</i> , 2019, 14, e0202844.	2.5	36
14	sPlot – A new tool for global vegetation analyses. <i>Journal of Vegetation Science</i> , 2019, 30, 161-186.	2.2	185
15	Assessing sampling coverage of species distribution in biodiversity databases. <i>Journal of Vegetation Science</i> , 2019, 30, 620-632.	2.2	11
16	Light detection and ranging explains diversity of plants, fungi, lichens, and bryophytes across multiple habitats and large geographic extent. <i>Ecological Applications</i> , 2019, 29, e01907.	3.8	34
17	Using dark diversity and plant characteristics to guide conservation and restoration. <i>Journal of Applied Ecology</i> , 2017, 54, 1730-1741.	4.0	38
18	Ecospace: A unified framework for understanding variation in terrestrial biodiversity. <i>Basic and Applied Ecology</i> , 2017, 18, 86-94.	2.7	33

#	ARTICLE	IF	CITATIONS
19	European Vegetation Archive (EVA): an integrated database of European vegetation plots. <i>Applied Vegetation Science</i> , 2016, 19, 173-180.	1.9	247
20	Airborne laser scanner (LiDAR) proxies for understory light conditions. <i>Remote Sensing of Environment</i> , 2013, 134, 152-161.	11.0	41
21	Topography as a driver of local terrestrial vascular plant diversity patterns. <i>Nordic Journal of Botany</i> , 2013, 31, 129-144.	0.5	175
22	Topographically controlled soil moisture drives plant diversity patterns within grasslands. <i>Biodiversity and Conservation</i> , 2013, 22, 2151-2166.	2.6	124
23	Geographically Comprehensive Assessment of Salt-Meadow Vegetation-Elevation Relations Using LiDAR. <i>Wetlands</i> , 2011, 31, 471-482.	1.5	37
24	Impacts of 21st century sea-level rise on a Danish major city – an assessment based on fine-resolution digital topography and a new flooding algorithm. <i>IOP Conference Series: Earth and Environmental Science</i> , 2009, 8, 012022.	0.3	3