

Patryk Czortek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4746059/publications.pdf>

Version: 2024-02-01

25
papers

942
citations

687363

13
h-index

610901

24
g-index

25
all docs

25
docs citations

25
times ranked

2267
citing authors

#	ARTICLE	IF	CITATIONS
1	Accelerated increase in plant species richness on mountain summits is linked to warming. <i>Nature</i> , 2018, 556, 231-234.	27.8	580
2	Observer and relocation errors matter in resurveys of historical vegetation plots. <i>Journal of Vegetation Science</i> , 2018, 29, 812-823.	2.2	51
3	Benchmarking plant diversity of Palaearctic grasslands and other open habitats. <i>Journal of Vegetation Science</i> , 2021, 32, e13050.	2.2	34
4	Climate change, tourism and historical grazing influence the distribution of <i>Carex lachenalii</i> Schkuhr – A rare arctic-alpine species in the Tatra Mts. <i>Science of the Total Environment</i> , 2018, 618, 1628-1637.	8.0	27
5	Plant species composition shifts in the Tatra Mts as a response to environmental change: a resurvey study after 90 years. <i>Folia Geobotanica</i> , 2018, 53, 333-348.	0.9	25
6	Impact of <i>Fraxinus excelsior</i> dieback on biota of ash-associated lichen epiphytes at the landscape and community level. <i>Biodiversity and Conservation</i> , 2020, 29, 431-450.	2.6	23
7	Changes in the epiphytic lichen biota of BiaÅowieÅ¼a Primeval Forest are not explained by climate warming. <i>Science of the Total Environment</i> , 2018, 643, 468-478.	8.0	22
8	Impacts of soil properties and functional diversity on the performance of invasive plant species <i>Solidago canadensis</i> L. on post-agricultural wastelands. <i>Science of the Total Environment</i> , 2020, 729, 139077.	8.0	20
9	Surrounding landscape influences functional diversity of plant species in urban parks. <i>Urban Forestry and Urban Greening</i> , 2020, 47, 126525.	5.3	18
10	Effects of grazing abandonment and climate change on mountain summits flora: a case study in the Tatra Mts. <i>Plant Ecology</i> , 2018, 219, 261-276.	1.6	16
11	Niche differentiation, competition or habitat filtering? Mechanisms explaining co-occurrence of plant species on wet meadows of high conservation value. <i>Journal of Vegetation Science</i> , 2021, 32, .	2.2	16
12	Identifying mechanisms shaping lichen functional diversity in a primeval forest. <i>Forest Ecology and Management</i> , 2020, 475, 118434.	3.2	15
13	Climate change has cascading effects on tree masting and the breeding performance of a forest songbird in a primeval forest. <i>Science of the Total Environment</i> , 2020, 747, 142084.	8.0	15
14	Modelling of polychaete functional diversity: Large marine ecosystem response to multiple natural factors and human impacts on the West African continental margin. <i>Science of the Total Environment</i> , 2021, 792, 148075.	8.0	14
15	The impact of salvage logging on herb layer species composition and plant community recovery in BiaÅowieÅ¼a Forest. <i>Biodiversity and Conservation</i> , 2019, 28, 3407-3428.	2.6	13
16	River regulation drives shifts in urban riparian vegetation over three decades. <i>Urban Forestry and Urban Greening</i> , 2020, 47, 126524.	5.3	10
17	Environmental drivers and spatial scaling of species abundance distributions in Palaearctic grassland vegetation. <i>Ecology</i> , 2022, 103, e3725.	3.2	9
18	Shifts in Lichen Species and Functional Diversity in a Primeval Forest Ecosystem as a Response to Environmental Changes. <i>Forests</i> , 2021, 12, 686.	2.1	8

#	ARTICLE	IF	CITATIONS
19	Scale dependence of species-area relationships is widespread but generally weak in Palaearctic grasslands. <i>Journal of Vegetation Science</i> , 2021, 32, e13044.	2.2	8
20	Disentangling effects of disturbance severity and frequency: Does bioindication really work?. <i>Ecology and Evolution</i> , 2021, 11, 252-262.	1.9	6
21	Lichenicolous fungi are more specialized than their lichen hosts in primeval forest ecosystems, BiaÅ,owieÅ¼a Forest, northeast Poland. <i>Fungal Ecology</i> , 2019, 42, 100866.	1.6	5
22	Winter supplementary feeding influences forest soil seed banks and vegetation. <i>Applied Vegetation Science</i> , 2017, 20, 683-691.	1.9	4
23	Composition and Specialization of the Lichen Functional Traits in a Primeval Forest-Does Ecosystem Organization Level Matter?. <i>Forests</i> , 2021, 12, 485.	2.1	2
24	Long-term shifts in the functional diversity of abandoned wet meadows: Impacts of historical disturbance and successional pathways. <i>Ecology and Evolution</i> , 2021, 11, 15030-15046.	1.9	1
25	Population and community-level compositional patterns shape the realized niche of the rare arctic-alpine species <i>Carex lachenalii</i> Schkuhr. <i>Nordic Journal of Botany</i> , 2020, 38, .	0.5	0