Stefan Porembski

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8564789/publications.pdf

Version: 2024-02-01

39	1,495	430874	330143
papers	citations	18 h-index	37 g-index

41	41	41	1647
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Title is missing!. Plant Ecology, 2000, 151, 19-28.	1.6	262
2	Tropical inselbergs: habitat types, adaptive strategies and diversity patterns. Revista Brasileira De Botanica, 2007, 30, 579-586.	1.3	168
3	Diversity and ecology of saxicolous vegetation mats on inselbergs in the Brazilian Atlantic rainforest. Diversity and Distributions, 1998, 4, 107-119.	4.1	138
4	Bee pollination increases yield quantity and quality of cash crops in Burkina Faso, West Africa. Scientific Reports, 2017, 7, 17691.	3.3	100
5	Climate-growth relationships of tropical tree species in West Africa and their potential for climate reconstruction. Global Change Biology, 2006, 12, 1139-1150.	9.5	94
6	Phytomass and fire occurrence along forestâ€“savanna transects in the ComoÃ© National Park, Ivory Coast. Journal of Tropical Ecology, 2006, 22, 303-311.	1.1	85
7	First protozoa-trapping plant found. Nature, 1998, 392, 447-447.	27.8	65
8	Worldwide destruction of inselbergs and related rock outcrops threatens a unique ecosystem. Biodiversity and Conservation, 2016, 25, 2827-2830.	2.6	56
9	Sugar Loaf Landin south-eastern Brazil: a centre of diversity for mat-forming bromeliads on inselbergs. Botanical Journal of the Linnean Society, 2016, 181, 459-476.	1.6	46
10	Fire season effects on the recruitment of nonâ€sprouting serotinous Proteaceae in the eastern (bimodal rainfall) fynbos biome, South Africa. Austral Ecology, 2008, 33, 119-127.	1.5	44
11	Border and ecotone detection by vegetation composition along forestâ€savanna transects in Ivory Coast. Journal of Vegetation Science, 2005, 16, 301-310.	2.2	43
12	Dynamics of forest-savanna mosaics in north-eastern Ivory Coast from 1954 to 2002. Journal of Biogeography, 2006, 33, 653-664.	3.0	43
13	Size-class distribution of Anogeissus leiocarpus (Combretaceae) along forestâ€“savanna ecotones in northern Ivory Coast. Journal of Tropical Ecology, 2005, 21, 273-281.	1.1	42
14	On the occurrence of a velamen radicum in Cyperaceae and Velloziaceae. Nordic Journal of Botany, 1995, 15, 625-629.	0.5	36
15	A speciesâ€poor tropical sedge community: Afrotrilepis pilosa mats on inselbergs in West Africa. Nordic Journal of Botany, 1996, 16, 239-245.	0.5	24
16	Rocks and leaves: Can anatomical leaf traits reflect environmental heterogeneity in inselberg vegetation?. Flora: Morphology, Distribution, Functional Ecology of Plants, 2019, 250, 91-98.	1.2	24
17	Sugarloaf Land in south-eastern Brazil: a tropical hotspot of lowland inselberg plant diversity. Biodiversity Data Journal, 2020, 8, e53135.	0.8	24
18	Plant diversity and community structure of Brazilian PÃ¡ramos. Journal of Mountain Science, 2018, 15, 1186-1198.	2.0	22

#	Article	IF	Citations
19	Invasion and management of alien Hedychium gardnerianum (kahili ginger, Zingiberaceae) alter plant species composition of a montane rainforest on the island of Hawaiâ€™i. Plant Ecology, 2010, 206, 321-333.	1.6	21
20	Aboveground biomass allometric equations and carbon content of the shea butter tree (Vitellaria) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Systems, 2019, 93, 1119-1132.	2.0	18
21	Ecology, distribution, and classification of xeric monocotyledonous mats on inselbergs in West Africa and Atlantic central Africa. Phytocoenologia, 2006, 36, 547-564.	0.5	14
22	How do altitude and soil properties influence the taxonomic and phylogenetic structure and diversity of Brazilian pÃ¡ramo vegetation?. Journal of Mountain Science, 2020, 17, 1045-1057.	2.0	14
23	Soil and altitude drive diversity and functioning of BrazilianPÃ¡ramos(campo de altitude). Journal of Plant Ecology, 0, , rtw088.	2.3	13
24	Biomass allocation patterns in terrestrial, epiphytic and aquatic species of Utricularia (Lentibulariaceae). Flora: Morphology, Distribution, Functional Ecology of Plants, 2006, 201, 477-482.	1.2	12
25	Climatic control of mat vegetation communities on inselberg archipelagos in south-eastern Brazil. Biological Journal of the Linnean Society, 2021, 133, 604-623.	1.6	12
26	Vegetation Structure and Carbon Stocks of Two Protected Areas within the South-Sudanian Savannas of Burkina Faso. Environments - MDPI, 2016, 3, 25.	3.3	11
27	Plant-Pollinator Networks in Savannas of Burkina Faso, West Africa. Diversity, 2021, 13, 1.	1.7	11
28	Core area analysis at semi-deciduous forest islands in the ComoÃ© National Park, NE Ivory Coast. Biodiversity and Conservation, 2008, 17, 2787-2797.	2.6	9
29	An overview on desiccation-tolerant mat-forming monocotyledons on tropical inselbergs. Flora: Morphology, Distribution, Functional Ecology of Plants, 2021, 285, 151953.	1.2	8
30	Local perception of ecosystem services and their conservation in Sudanian savannas of Burkina Faso (West Africa). Journal of Ethnobiology and Ethnomedicine, 2022, 18, 8.	2.6	7
31	Multiple limitations to the persistence of Trollius europaeus in a fragmented agricultural landscape in the context of metapopulation theory. Plant Ecology, 2015, 216, 319-330.	1.6	5
32	Transferability of microsatellite loci to Vellozia plicata (Velloziaceae), a widespread species on Brazilian inselbergs. Revista Brasileira De Botanica, 2017, 40, 1071-1075.	1.3	5
33	Vegatative Architecture of Desiccation-tolerant Arborescent Monocotyledons. Aliso, 2006, 22, 129-134.	0.2	5
34	Carbon Isotopes of Riparian Forests Trees in the Savannas of the Volta Sub-Basin of Ghana Reveal Contrasting Responses to Climatic and Environmental Variations. Forests, 2019, 10, 251.	2.1	4
35	Importance of forest buffers for preserving soil carbon and nutrient stocks in farmed landscapes along two river sites in the savannas of the Volta basin, Ghana. Arid Land Research and Management, 2017, 31, 219-233.	1.6	3
36	Contrasting biodiversity and food web structure of three temporary freshwater habitats in a tropical biodiversity hotspot. Aquatic Conservation: Marine and Freshwater Ecosystems, 2021, 31, 2603-2620.	2.0	3

#	Article	IF	Citations
37	New microsatellite markers for Xerophyta dasylirioides (Velloziaceae), an endemic species on Malagasy inselbergs. Applications in Plant Sciences, 2019, 7, e11282.	2.1	2
38	Impact of graminoid cover on postfire growth of nonsprouting Protea seedlings in the eastern Fynbos Biome of South Africa. African Journal of Ecology, 2011, 49, 51-55.	0.9	1
39	Using drone imagery to upscale estimates of water capacity in tank bromeliads on steep neotropical inselbergs. Austral Ecology, 0, , .	1.5	1