Rafael De Oliveira Xavier

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3205068/publications.pdf

Version: 2024-02-01

19	387	1040056	839539
papers	citations	9	18
		h-index	g-index

19	19	19	707
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ecosystem services research in Latin America: The state of the art. Ecosystem Services, 2012, 2, 56-70.	5.4	170
2	Groundwater recharge decrease with increased vegetation density in the Brazilian cerrado. Ecohydrology, 2017, 10, e1759.	2.4	56
3	Groundwater depth as a constraint on the woody cover in a Neotropical Savanna. Plant and Soil, 2018, 426, 1-15.	3.7	34
4	Driving factors of small-scale variability in a savanna plant population after a fire. Acta Oecologica, 2014, 56, 47-55.	1.1	16
5	Stress responses of native and exotic grasses in a Neotropical savanna predict impacts of global change on invasion spread. Austral Ecology, 2017, 42, 562-576.	1.5	15
6	Differential effects of soil waterlogging on herbaceous and woody plant communities in a Neotropical savanna. Oecologia, 2019, 190, 471-483.	2.0	15
7	The role of Pteridium arachnoideum(Kaulf) on the seed bank of the endangered Brazilian Cerrado. Brazilian Journal of Biology, 2016, 76, 256-267.	0.9	14
8	Phenological and reproductive traits and their response to environmental variation differ among native and invasive grasses in a Neotropical savanna. Biological Invasions, 2019, 21, 2761-2779.	2.4	12
9	A comparative study of resource allocation in Pteridium in different Brazilian ecosystems and its relationship with European studies. Brazilian Journal of Biology, 2014, 74, 156-165.	0.9	11
10	Litter accumulation and biomass dynamics in riparian zones in tropical South America of the Asian invasive plant Hedychium coronarium J. KÃ¶nig (Zingiberaceae). Plant Ecology and Diversity, 2020, 13, 47-59.	2.4	9
11	Spatial pattern of invasive and native graminoids in the Brazilian cerrado. Plant Ecology, 2019, 220, 741-756.	1.6	7
12	Distinctive seed dispersal and seed bank patterns of invasive African grasses favour their invasion in a neotropical savanna. Oecologia, 2021, 196, 155-169.	2.0	7
13	Growth and mortality patterns of the Neotropical bracken (Pteridium arachnoideum) and their response to shading in a savannaâ€“riparian forest transition. Flora: Morphology, Distribution, Functional Ecology of Plants, 2019, 252, 36-43.	1.2	6
14	Fraying around the edges: negative effects of the invasive Tradescantia zebrina Hort. ex Bosse (Commelinaceae) on tree regeneration in the Atlantic Forest under different competitive and environmental conditions. Journal of Plant Ecology, 2019, 12, 713-721.	2.3	4
15	Can an invasive African grass affect carbon and nitrogen stocks in open habitats of the Brazilian Cerrado?. Flora: Morphology, Distribution, Functional Ecology of Plants, 2022, 286, 151968.	1.2	4
16	Response of rhizomes of the invasive Hedychium coronarium J. KÃ¶nig (Zingiberaceae) to different soil moisture conditions. Acta Botanica Brasilica, 2021, 35, 122-125.	0.8	3
17	Multiple ecological strategies explain the distribution of exotic and native C4grasses in heterogeneous early successional sites in Hawaiâ€™i. Journal of Plant Ecology, 2016, , rtw056.	2.3	2
18	Effect of rhizome exposure to contrasting abiotic conditions on the performance of the invasive macrophyte Hedychium coronarium J. Koenig (Zingiberaceae). Plant Ecology, 2021, 222, 375-385.	1.6	2

#	Article	IF	Citations
19	Remaining eucalypt trees may hamper woody plant regeneration in a neotropical savanna. Acta Oecologica, 2020, 109, 103658.	1.1	0