

Paulo S Morandi

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,077
citations

759055

12
h-index

752573

20
g-index

22
all docs

22
docs citations

22
times ranked

2436
citing authors

#	ARTICLE	IF	CITATIONS
1	Compositional response of Amazon forests to climate change. <i>Global Change Biology</i> , 2019, 25, 39-56.	4.2	265
2	Hyperdominance in Amazonian forest carbon cycling. <i>Nature Communications</i> , 2015, 6, 6857.	5.8	214
3	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , 2020, 368, 869-874.	6.0	198
4	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. <i>Biological Conservation</i> , 2021, 260, 108849.	1.9	71
5	Tree mode of death and mortality risk factors across Amazon forests. <i>Nature Communications</i> , 2020, 11, 5515.	5.8	62
6	Evolutionary heritage influences Amazon tree ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161587.	1.2	43
7	Pantropical modelling of canopy functional traits using Sentinel-2 remote sensing data. <i>Remote Sensing of Environment</i> , 2021, 252, 112122.	4.6	38
8	Legacy of Amazonian Dark Earth soils on forest structure and species composition. <i>Global Ecology and Biogeography</i> , 2020, 29, 1458-1473.	2.7	28
9	Survival and growth of native <i>Tachigali vulgaris</i> and exotic <i>Eucalyptus urophylla</i> — <i>Eucalyptus grandis</i> trees in degraded soils with biochar amendment in southern Amazonia. <i>Forest Ecology and Management</i> , 2016, 368, 173-182.	1.4	26
10	The Influence of Taxonomy and Environment on Leaf Trait Variation Along Tropical Abiotic Gradients. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	1.0	19
11	Water table depth modulates productivity and biomass across Amazonian forests. <i>Global Ecology and Biogeography</i> , 2022, 31, 1571-1588.	2.7	17
12	Monodominance in a forest of <i>Brosimum rubescens</i> Taub. (Moraceae): Structure and dynamics of natural regeneration. <i>Acta Oecologica</i> , 2012, 43, 134-139.	0.5	15
13	Patterns of tree species composition at watershed-scale in the Amazon arc of deforestation: implications for conservation. <i>Environmental Conservation</i> , 2016, 43, 317-326.	0.7	14
14	Causes and consequences of liana infestation in southern Amazonia. <i>Journal of Ecology</i> , 2020, 108, 2184-2197.	1.9	13
15	Climate and fragmentation affect forest structure at the southern border of Amazonia. <i>Plant Ecology and Diversity</i> , 2018, 11, 13-25.	1.0	12
16	Climate and crown damage drive tree mortality in southern Amazonian edge forests. <i>Journal of Ecology</i> , 2022, 110, 876-888.	1.9	12
17	Drought generates large, long-term changes in tree and liana regeneration in a monodominant Amazon forest. <i>Plant Ecology</i> , 2020, 221, 733-747.	0.7	10
18	Functional susceptibility of tropical forests to climate change. <i>Nature Ecology and Evolution</i> , 2022, 6, 878-889.	3.4	8

#	ARTICLE	IF	CITATIONS
19	Leaf functional traits and monodominance in Southern Amazonia tropical forests. <i>Plant Ecology</i> , 2022, 223, 185-200.	0.7	7
20	Idiosyncratic soil-tree species associations and their relationships with drought in a monodominant Amazon forest. <i>Acta Oecologica</i> , 2018, 91, 127-136.	0.5	5
21	Climate defined but not soil-restricted: the distribution of a Neotropical tree through space and time. <i>Plant and Soil</i> , 2022, 471, 175-191.	1.8	0