

# Simone Matias de Almeida Reis

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

583  
citations

933264

10  
h-index

794469

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1406  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , 2020, 368, 869-874.	6.0	198
2	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. <i>Biological Conservation</i> , 2021, 260, 108849.	1.9	71
3	Tree mode of death and mortality risk factors across Amazon forests. <i>Nature Communications</i> , 2020, 11, 5515.	5.8	62
4	Mapping tropical disturbed forests using multi-decadal 30m optical satellite imagery. <i>Remote Sensing of Environment</i> , 2019, 221, 474-488.	4.6	52
5	Post-fire recovery of savanna vegetation from rocky outcrops. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2014, 209, 201-208.	0.6	29
6	Examining variation in the leaf mass per area of dominant species across two contrasting tropical gradients in light of community assembly. <i>Ecology and Evolution</i> , 2016, 6, 5674-5689.	0.8	26
7	Photosynthetic quantum efficiency in south-eastern Amazonian trees may be already affected by climate change. <i>Plant, Cell and Environment</i> , 2021, 44, 2428-2439.	2.8	22
8	Water table depth modulates productivity and biomass across Amazonian forests. <i>Global Ecology and Biogeography</i> , 2022, 31, 1571-1588.	2.7	17
9	Post-fire dynamics of the woody vegetation of a savanna forest (Cerradão) in the Cerrado-Amazon transition zone. <i>Acta Botanica Brasílica</i> , 2015, 29, 408-416.	0.8	16
10	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
11	Causes and consequences of liana infestation in southern Amazonia. <i>Journal of Ecology</i> , 2020, 108, 2184-2197.	1.9	13
12	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
13	Climate and crown damage drive tree mortality in southern Amazonian edge forests. <i>Journal of Ecology</i> , 2022, 110, 876-888.	1.9	12
14	Resistance to fire and the resilience of the woody vegetation of the Cerradão in the Cerrado-Amazon transition zone. <i>Revista Brasileira De Botanica</i> , 2017, 40, 193-201.	0.5	9
15	Temporal changes in species composition, diversity, and woody vegetation structure of savannas in the Cerrado-Amazon transition zone. <i>Acta Botanica Brasílica</i> , 2018, 32, 254-263.	0.8	9
16	Functional susceptibility of tropical forests to climate change. <i>Nature Ecology and Evolution</i> , 2022, 6, 878-889.	3.4	8
17	Biochar no manejo de nitrogênio e fósforo para a produção de mudas de angico. <i>Pesquisa Agropecuária Brasileira</i> , 2016, 51, 120-131.	0.9	5
18	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

#	ARTICLE	IF	CITATIONS
19	Resilience of savanna forest after clear-cutting in the cerrado-amazon transition zone. Bioscience Journal, 2015, 31, 1519-1529.	0.4	3
20	Germinação das sementes e desenvolvimento de mudas de <i>Magonia pubescens</i> A.St.-Hil. (Sapindaceae) sob diferentes intensidades de sombreamento. Scientia Forestalis/Forest Sciences, 2016, 44, .	0.2	0