

Joice Ferreira

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

4,810
citations

186265
28
h-index

223800
46
g-index

49
all docs

49
docs citations

49
times ranked

8373
citing authors

#	ARTICLE	IF	CITATIONS
1	TRY plant trait database – enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
2	Anthropogenic disturbance in tropical forests can double biodiversity loss from deforestation. <i>Nature</i> , 2016, 535, 144-147.	27.8	718
3	The future of hyperdiverse tropical ecosystems. <i>Nature</i> , 2018, 559, 517-526.	27.8	452
4	A large-scale field assessment of carbon stocks in human-modified tropical forests. <i>Global Change Biology</i> , 2014, 20, 3713-3726.	9.5	300
5	How pervasive is biotic homogenization in human-modified tropical forest landscapes?. <i>Ecology Letters</i> , 2015, 18, 1108-1118.	6.4	233
6	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , 2020, 368, 869-874.	12.6	198
7	A framework for integrating biodiversity concerns into national REDD+ programmes. <i>Biological Conservation</i> , 2012, 154, 61-71.	4.1	138
8	A social and ecological assessment of tropical land uses at multiple scales: the Sustainable Amazon Network. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120166.	4.0	133
9	Second rate or a second chance? Assessing biomass and biodiversity recovery in regenerating Amazonian forests. <i>Global Change Biology</i> , 2018, 24, 5680-5694.	9.5	107
10	Carbon-focused conservation may fail to protect the most biodiverse tropical forests. <i>Nature Climate Change</i> , 2018, 8, 744-749.	18.8	98
11	The critical importance of considering fire in REDD+ programs. <i>Biological Conservation</i> , 2012, 154, 1-8.	4.1	95
12	Rapid tree carbon stock recovery in managed Amazonian forests. <i>Current Biology</i> , 2015, 25, R787-R788.	3.9	88
13	Integrated terrestrial-freshwater planning doubles conservation of tropical aquatic species. <i>Science</i> , 2020, 370, 117-121.	12.6	87
14	Avian biodiversity in multiple-use landscapes of the Brazilian Amazon. <i>Biological Conservation</i> , 2013, 167, 339-348.	4.1	84
15	Drought-induced Amazonian wildfires instigate a decadal-scale disruption of forest carbon dynamics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20180043.	4.0	79
16	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. <i>Biological Conservation</i> , 2021, 260, 108849.	4.1	71
17	Climatic and local stressor interactions threaten tropical forests and coral reefs. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190116.	4.0	69
18	Quantifying immediate carbon emissions from El Niño-mediated wildfires in humid tropical forests. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170312.	4.0	64

#	ARTICLE	IF	CITATIONS
19	Explaining the persistence of low income and environmentally degrading land uses in the Brazilian Amazon. <i>Ecology and Society</i> , 2017, 22, .	2.3	62
20	Is environmental legislation conserving tropical stream faunas? A large-scale assessment of local, riparian and catchment-scale influences on Amazonian fish. <i>Journal of Applied Ecology</i> , 2018, 55, 1312-1326.	4.0	62
21	Challenges of Governing Second-Growth Forests: A Case Study from the Brazilian Amazonian State of Pará. <i>Forests</i> , 2014, 5, 1737-1752.	2.1	53
22	Biased-corrected richness estimates for the Amazonian tree flora. <i>Scientific Reports</i> , 2020, 10, 10130.	3.3	53
23	Assessing the growth and climate sensitivity of secondary forests in highly deforested Amazonian landscapes. <i>Ecology</i> , 2020, 101, e02954.	3.2	51
24	Tracking the impacts of El Niño drought and fire in human-modified Amazonian forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	51
25	Forests and Sustainable Development in the Brazilian Amazon: History, Trends, and Future Prospects. <i>Annual Review of Environment and Resources</i> , 2021, 46, 625-652.	13.4	47
26	Secondary forests offset less than 10% of deforestation-mediated carbon emissions in the Brazilian Amazon. <i>Global Change Biology</i> , 2020, 26, 7006-7020.	9.5	40
27	Pantropical modelling of canopy functional traits using Sentinel-2 remote sensing data. <i>Remote Sensing of Environment</i> , 2021, 252, 112122.	11.0	38
28	Estimating the multi-decadal carbon deficit of burned Amazonian forests. <i>Environmental Research Letters</i> , 2020, 15, 114023.	5.2	32
29	Seeing the woods through the saplings: Using wood density to assess the recovery of human-modified Amazonian forests. <i>Journal of Ecology</i> , 2018, 106, 2190-2203.	4.0	31
30	Two Hundred Years of Local Avian Extinctions in Eastern Amazonia. <i>Conservation Biology</i> , 2014, 28, 1271-1281.	4.7	29
31	Idiosyncratic responses of Amazonian birds to primary forest disturbance. <i>Oecologia</i> , 2016, 180, 903-916.	2.0	29
32	Tree growth and stem carbon accumulation in human-modified Amazonian forests following drought and fire. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170308.	4.0	29
33	Linking land-use and land-cover transitions to their ecological impact in the Amazon. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	24
34	El Niño impacts on human-modified tropical forests: Consequences for dung beetle diversity and associated ecological processes. <i>Biotropica</i> , 2020, 52, 252-262.	1.6	21
35	A large-scale assessment of plant dispersal mode and seed traits across human-modified Amazonian forests. <i>Journal of Ecology</i> , 2020, 108, 1373-1385.	4.0	20
36	Water table depth modulates productivity and biomass across Amazonian forests. <i>Global Ecology and Biogeography</i> , 2022, 31, 1571-1588.	5.8	17

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37	Developing Cost-Effective Field Assessments of Carbon Stocks in Human-Modified Tropical Forests. PLoS ONE, 2015, 10, e0133139.	2.5	13
38	Strong floristic distinctiveness across Neotropical successional forests. Science Advances, 2022, 8, .	10.3	10
39	An alert system for Seasonal Fire probability forecast for South American Protected Areas. Climate Resilience and Sustainability, 2022, 1, .	2.3	9
40	A shared perspective on managing Amazonian sustainable-use reserves in an era of megafires. Journal of Applied Ecology, 2020, 57, 2132-2138.	4.0	8
41	Rapid tree carbon stock recovery in managed Amazonian forests. Current Biology, 2015, 25, 2738.	3.9	6
42	Leaf-litter production in human-modified Amazonian forests following the El Niño-mediated drought and fires of 2015-2016. Forest Ecology and Management, 2021, 496, 119441.	3.2	6
43	Natural recovery of plant species diversity in secondary forests in Eastern Amazonia: contributions to passive forest restoration. Revista Brasileira De Botanica, 2020, 43, 165-175.	1.3	5
44	Assessing invertebrate herbivory in human-modified tropical forest canopies. Ecology and Evolution, 2021, 11, 4012-4022.	1.9	5
45	Comparing contemporary and lifetime rates of carbon accumulation from secondary forests in the eastern Amazon. Forest Ecology and Management, 2022, 508, 120053.	3.2	4
46	Chapter 28: Restoration options for the Amazon. , 2021, , .		2
47	Predation on artificial caterpillars following understory fires in human-modified Amazonian forests. Biotropica, 2022, 54, 754-763.	1.6	1
48	Chapter 29: Restoration priorities and benefits within landscapes and catchments and across the Amazon basin. , 2021, , .		0
49	Chapter 27: Conservation measures to counter the main threats to Amazonian biodiversity. , 2021, , .		0