

Alexandra C Morel

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

5,870
citations

516215

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676716

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docs citations

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times ranked

8323
citing authors

#	ARTICLE	IF	CITATIONS
1	Aboveground forest biomass varies across continents, ecological zones and successional stages: refined IPCC default values for tropical and subtropical forests. <i>Environmental Research Letters</i> , 2022, 17, 014047.	2.2	21
2	A comprehensive framework for assessing the accuracy and uncertainty of global above-ground biomass maps. <i>Remote Sensing of Environment</i> , 2022, 272, 112917.	4.6	48
3	Fine root dynamics across pantropical rainforest ecosystems. <i>Global Change Biology</i> , 2021, 27, 3657-3680.	4.2	13
4	High aboveground carbon stock of African tropical montane forests. <i>Nature</i> , 2021, 596, 536-542.	13.7	65
5	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. <i>Biological Conservation</i> , 2021, 260, 108849.	1.9	71
6	The global forest above-ground biomass pool for 2010 estimated from high-resolution satellite observations. <i>Earth System Science Data</i> , 2021, 13, 3927-3950.	3.7	123
7	Human Appropriated Net Primary Productivity of Complex Mosaic Landscapes. <i>Frontiers in Forests and Global Change</i> , 2019, 2, .	1.0	3
8	Degradation and forgone removals increase the carbon impact of intact forest loss by 626%. <i>Science Advances</i> , 2019, 5, eaax2546.	4.7	87
9	The structures underpinning vulnerability: examining landscape-society interactions in a smallholder coffee agroforestry system. <i>Environmental Research Letters</i> , 2019, 14, 075006.	2.2	11
10	Carbon dynamics, net primary productivity and human-appropriated net primary productivity across a forest-cocoa farm landscape in West Africa. <i>Global Change Biology</i> , 2019, 25, 2661-2677.	4.2	30
11	Exploring temporality in socio-ecological resilience through experiences of the 2015-16 El Niño across the Tropics. <i>Global Environmental Change</i> , 2019, 55, 1-14.	3.6	30
12	The role of quantitative cross-case analysis in understanding tropical smallholder farmers' adaptive capacity to climate shocks. <i>Environmental Research Letters</i> , 2019, 14, 125013.	2.2	8
13	Combining Contemporary and Paleocological Perspectives for Estimating Forest Resilience. <i>Frontiers in Forests and Global Change</i> , 2019, 2, .	1.0	4
14	An integrated pan-tropical biomass map using multiple reference datasets. <i>Global Change Biology</i> , 2016, 22, 1406-1420.	4.2	469
15	Identifying Where REDD+ Financially Out-Competes Oil Palm in Floodplain Landscapes Using a Fine-Scale Approach. <i>PLoS ONE</i> , 2016, 11, e0156481.	1.1	23
16	Evaluating the potential to monitor aboveground biomass in forest and oil palm in Sabah, Malaysia, for 2000-2008 with Landsat ETM+ and ALOS-PALSAR. <i>International Journal of Remote Sensing</i> , 2012, 33, 3614-3639.	1.3	61
17	How Could Carbon Credits for Reducing Deforestation Compete with Returns from Palm Oil: A Proposal for a More Flexible REDD Valuation Tool. <i>Journal of Sustainable Forestry</i> , 2012, 31, 11-28.	0.6	7
18	Estimating aboveground biomass in forest and oil palm plantation in Sabah, Malaysian Borneo using ALOS PALSAR data. <i>Forest Ecology and Management</i> , 2011, 262, 1786-1798.	1.4	155

#	ARTICLE	IF	CITATIONS
19	Benchmark map of forest carbon stocks in tropical regions across three continents. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9899-9904.	3.3	1,659
20	Droughtâ€mortality relationships for tropical forests. New Phytologist, 2010, 187, 631-646.	3.5	487
21	Drought Sensitivity of the Amazon Rainforest. Science, 2009, 323, 1344-1347.	6.0	1,443
22	How will oil palm expansion affect biodiversity?. Trends in Ecology and Evolution, 2008, 23, 538-545.	4.2	1,052