

Sam Moore

List of Publications by Year in descending order

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17
papers

1,081
citations

687220

13
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887953

17
g-index

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all docs

18
docs citations

18
times ranked

2568
citing authors

#	ARTICLE	IF	CITATIONS
1	Asynchronous carbon sink saturation in African and Amazonian tropical forests. <i>Nature</i> , 2020, 579, 80-87.	13.7	439
2	Denial of long-term issues with agriculture on tropical peatlands will have devastating consequences. <i>Global Change Biology</i> , 2017, 23, 977-982.	4.2	114
3	Drier tropical forests are susceptible to functional changes in response to a long-term drought. <i>Ecology Letters</i> , 2019, 22, 855-865.	3.0	75
4	Contrasting vulnerability of drained tropical and high-latitude peatlands to fluvial loss of stored carbon. <i>Global Biogeochemical Cycles</i> , 2014, 28, 1215-1234.	1.9	69
5	Long-term droughts may drive drier tropical forests towards increased functional, taxonomic and phylogenetic homogeneity. <i>Nature Communications</i> , 2020, 11, 3346.	5.8	61
6	Forest biomass, productivity and carbon cycling along a rainfall gradient in West Africa. <i>Global Change Biology</i> , 2018, 24, e496-e510.	4.2	50
7	The Global Ecosystems Monitoring network: Monitoring ecosystem productivity and carbon cycling across the tropics. <i>Biological Conservation</i> , 2021, 253, 108889.	1.9	42
8	ENSO Drives interannual variation of forest woody growth across the tropics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170410.	1.8	41
9	The persistence of carbon in the African forest understory. <i>Nature Plants</i> , 2019, 5, 133-140.	4.7	41
10	Resistance of African tropical forests to an extreme climate anomaly. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	37
11	Pollen-vegetation richness and diversity relationships in the tropics. <i>Vegetation History and Archaeobotany</i> , 2018, 27, 411-418.	1.0	31
12	Leaf-level photosynthetic capacity dynamics in relation to soil and foliar nutrients along forest-savanna boundaries in Ghana and Brazil. <i>Tree Physiology</i> , 2018, 38, 1912-1925.	1.4	23
13	The modern pollen-vegetation relationships of a tropical forest-savannah mosaic landscape, Ghana, West Africa. <i>Palynology</i> , 2018, 42, 324-338.	0.7	20
14	Fine-root exploitation strategies differ in tropical old growth and logged-over forests in Ghana. <i>Biotropica</i> , 2018, 50, 606-615.	0.8	14
15	Fine root dynamics across pantropical rainforest ecosystems. <i>Global Change Biology</i> , 2021, 27, 3657-3680.	4.2	13
16	Functional susceptibility of tropical forests to climate change. <i>Nature Ecology and Evolution</i> , 2022, 6, 878-889.	3.4	8
17	Variability in modern pollen rain from moist and wet tropical forest plots in Ghana, West Africa. <i>Grana</i> , 2019, 58, 45-62.	0.4	1