

Peter Umunay

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,322
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

2933
citing authors

#	ARTICLE	IF	CITATIONS
1	Asynchronous carbon sink saturation in African and Amazonian tropical forests. <i>Nature</i> , 2020, 579, 80-87.	27.8	439
2	Diversity and carbon storage across the tropical forest biome. <i>Scientific Reports</i> , 2017, 7, 39102.	3.3	251
3	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , 2020, 368, 869-874.	12.6	198
4	Field methods for sampling tree height for tropical forest biomass estimation. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1179-1189.	5.2	78
5	High aboveground carbon stock of African tropical montane forests. <i>Nature</i> , 2021, 596, 536-542.	27.8	65
6	Reduced-impact logging for climate change mitigation (RIL-C) can halve selective logging emissions from tropical forests. <i>Forest Ecology and Management</i> , 2019, 438, 255-266.	3.2	62
7	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514.	5.8	62
8	The persistence of carbon in the African forest understory. <i>Nature Plants</i> , 2019, 5, 133-140.	9.3	41
9	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, .	7.1	37
10	Selective logging emissions and potential emission reductions from reduced-impact logging in the Congo Basin. <i>Forest Ecology and Management</i> , 2019, 437, 360-371.	3.2	26
11	Intact Forest in Selective Logging Landscapes in the Tropics. <i>Frontiers in Forests and Global Change</i> , 2019, 2, .	2.3	19
12	Climate change adaptation in conflict-affected countries: A systematic assessment of evidence. <i>Discover Sustainability</i> , 2021, 2, 42.	2.8	17
13	Opportunities for carbon emissions reduction from selective logging in Suriname. <i>Forest Ecology and Management</i> , 2019, 439, 9-17.	3.2	14
14	Trifecta of Success for Reducing Commodity-Driven Deforestation: Assessing the Intersection of REDD+ Programs, Jurisdictional Approaches, and Private Sector Commitments. <i>Forests</i> , 2018, 9, 609.	2.1	8
15	Developmental Dynamics of <i>Gilbertiodendron dewevrei</i> (Fabaceae) Drive Forest Structure and Biomass in the Eastern Congo Basin. <i>Forests</i> , 2021, 12, 738.	2.1	3
16	Effect of light, fire and weed control on establishment of <i>Pericopsis elata</i> Harms regeneration. <i>New Forests</i> , 2017, 48, 735-752.	1.7	2