

Andes Rozak

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

2,355
citations

394390

19
h-index

526264

27
g-index

28
all docs

28
docs citations

28
times ranked

4268
citing authors

#	ARTICLE	IF	CITATIONS
1	Large trees drive forest aboveground biomass variation in moist lowland forests across the tropics. <i>Global Ecology and Biogeography</i> , 2013, 22, 1261-1271.	5.8	365
2	An estimate of the number of tropical tree species. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7472-7477.	7.1	335
3	Diversity and carbon storage across the tropical forest biome. <i>Scientific Reports</i> , 2017, 7, 39102.	3.3	251
4	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , 2020, 368, 869-874.	12.6	198
5	Phylogenetic classification of the world's tropical forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1837-1842.	7.1	144
6	Long-term carbon sink in Borneo's forests halted by drought and vulnerable to edge effects. <i>Nature Communications</i> , 2017, 8, 1966.	12.8	116
7	Generic allometric models including height best estimate forest biomass and carbon stocks in Indonesia. <i>Forest Ecology and Management</i> , 2013, 307, 219-225.	3.2	110
8	Large trees as key elements of carbon storage and dynamics after selective logging in the Eastern Amazon. <i>Forest Ecology and Management</i> , 2014, 318, 103-109.	3.2	102
9	Rapid tree carbon stock recovery in managed Amazonian forests. <i>Current Biology</i> , 2015, 25, R787-R788.	3.9	88
10	The number of tree species on Earth. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	86
11	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
12	Pan-tropical prediction of forest structure from the largest trees. <i>Global Ecology and Biogeography</i> , 2018, 27, 1366-1383.	5.8	78
13	Relationships between tree species diversity and above-ground biomass in Central African rainforests: implications for REDD. <i>Environmental Conservation</i> , 2014, 41, 64-72.	1.3	67
14	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514.	5.8	62
15	Contrasting above-ground biomass balance in a Neotropical rain forest. <i>Journal of Vegetation Science</i> , 2010, 21, 672.	2.2	50
16	The Tropical managed Forests Observatory: a research network addressing the future of tropical logged forests. <i>Applied Vegetation Science</i> , 2015, 18, 171-174.	1.9	47
17	Carbon recovery dynamics following disturbance by selective logging in Amazonian forests. <i>ELife</i> , 2016, 5, .	6.0	45
18	The Forest Observation System, building a global reference dataset for remote sensing of forest biomass. <i>Scientific Data</i> , 2019, 6, 198.	5.3	44

#	ARTICLE	IF	CITATIONS
19	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.	5.2	21
20	The imprint of logging on tropical forest carbon stocks: A Bornean case-study. <i>Forest Ecology and Management</i> , 2018, 417, 154-166.	3.2	11
21	Opportunities and challenges for an Indonesian forest monitoring network. <i>Annals of Forest Science</i> , 2019, 76, 1.	2.0	11
22	Logging intensity drives variability in carbon stocks in lowland forests in Vietnam. <i>Forest Ecology and Management</i> , 2020, 460, 117863.	3.2	11
23	Community assessment of tropical tree biomass: challenges and opportunities for REDD+. <i>Carbon Balance and Management</i> , 2015, 10, 17.	3.2	8
24	MODELING OF TREE GROWTH AFTER FOREST FIRE IN MOUNT CIREMAI NATIONAL PARK, INDONESIA. <i>Biotropia</i> , 2017, 23, 65-73.	0.0	1
25	Leaf thickness and elevation explain naturalized alien species richness in a tropical mountain forest: A case study from Mount Gede-Pangrango National Park, Indonesia. <i>Journal of Mountain Science</i> , 2021, 18, 1837-1846.	2.0	1
26	Agarwood in the forest community and its potential depletion in West Papua. <i>Jurnal Penelitian Kehutanan Wallacea</i> , 2020, 9, 1.	0.1	1
27	Tree Biomass Estimation in Karst Forest of West Papua, Indonesia. <i>Jurnal Wasian</i> , 2021, 8, 75-86.	0.2	0