Tropical forest wood production: a crossâ€continental c

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Citation Report

#	Article	IF	Citations
1	Contrasting photosynthetic characteristics of forest vs. savanna species (Far North Queensland,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7	1.3	18
2	Tropical Forest Ecosystem Ecology: Water, Energy, Carbon, and Nutrients. , 2014, , 1-9.		1
3	Observed allocations of productivity and biomass, and turnover times in tropical forests are not accurately represented in CMIP5 Earth system models. Environmental Research Letters, 2015, 10, 064017.	2.2	51
4	Evaluation of stem rot in 339 Bornean tree species: implications of size, taxonomy, and soil-related variation for aboveground biomass estimates. Biogeosciences, 2015, 12, 5735-5751.	1.3	15
5	Journal of Ecology News. Journal of Ecology, 2015, 103, 90-92.	1.9	1
6	A comparison of plotâ€based satellite and Earth system model estimates of tropical forest net primary production. Global Biogeochemical Cycles, 2015, 29, 626-644.	1.9	55
7	The Influence of Paleoclimate on Present-Day Patterns in Biodiversity and Ecosystems. Annual Review of Ecology, Evolution, and Systematics, 2015, 46, 551-572.	3.8	229
8	<scp>CTFS</scp>â€Forest<scp>GEO</scp>: a worldwide network monitoring forests in an era of global change. Global Change Biology, 2015, 21, 528-549.	4.2	473
9	Generation of a global fuel data set using the Fuel Characteristic Classification System. Biogeosciences, 2016, 13, 2061-2076.	1.3	30
10	Drivers of aboveground wood production in a lowland tropical forest of West Africa: teasing apart the roles of tree density, tree diversity, soil phosphorus, and historical logging. Ecology and Evolution, 2016, 6, 4004-4017.	0.8	34
11	Characteristics of wood CO2 efflux in a Bornean tropical rainforest. Agricultural and Forest Meteorology, 2016, 220, 190-199.	1.9	11
12	Characterizing forest structure variations across an intact tropical peat dome using field samplings and airborne Li DAR. Ecological Applications, 2016, 26, 587-601.	1.8	4
13	Limited carbon and biodiversity coâ€benefits for tropical forest mammals and birds. Ecological Applications, 2016, 26, 1098-1111.	1.8	34
14	The ecology of the Asian dipterocarps. Plant Ecology and Diversity, 2016, 9, 429-436.	1.0	29
15	The value of biodiversity for the functioning of tropical forests: insurance effects during the first decade of the Sabah biodiversity experiment. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161451.	1.2	35
16	Terrestrial water flux responses to global warming in tropical rainforest areas. Earth's Future, 2016, 4, 210-224.	2.4	14
17	Variation in stem mortality rates determines patterns of aboveâ€ground biomass in <scp>A</scp>mazonian forests: implications for dynamic global vegetation models. Global Change Biology, 2016, 22, 3996-4013.	4.2	116
18	Revising the biome concept for understanding and predicting global change impacts. Journal of Biogeography, 2016, 43, 863-873.	1.4	86

#	Article	IF	Citations
19	Increased water use in dry season in eight dipterocarp species in a common plantation in the northern boundary of Asian tropics. Ecohydrology, 2016, 9, 871-881.	1.1	17
20	Regional and historical factors supplement current climate in shaping global forest canopy height. Journal of Ecology, 2016, 104, 469-478.	1.9	55
21	Mapping selective logging impacts in Borneo with GPS and airborne lidar. Forest Ecology and Management, 2016, 365, 184-196.	1.4	47
22	Mapping the structure of Borneo's tropical forests across a degradation gradient. Remote Sensing of Environment, 2016, 176, 84-97.	4.6	93
23	Diversity and carbon storage across the tropical forest biome. Scientific Reports, 2017, 7, 39102.	1.6	251
24	Abiotic and biotic drivers of biomass change in a Neotropical forest. Journal of Ecology, 2017, 105, 1223-1234.	1.9	112
25	Availability and species diversity of forest products in a Neotropical rainforest landscape. Forest Ecology and Management, 2017, 406, 242-250.	1.4	12
26	Terrestrial photogrammetry: a nonâ€destructive method for modelling irregularly shaped tropical tree trunks. Methods in Ecology and Evolution, 2017, 8, 460-471.	2.2	40
27	Long-term carbon sink in Borneoâ€™s forests halted by drought and vulnerable to edge effects. Nature Communications, 2017, 8, 1966.	5.8	116
28	Topography shapes the structure, composition and function of tropical forest landscapes. Ecology Letters, 2018, 21, 989-1000.	3.0	215
29	Field methods for sampling tree height for tropical forest biomass estimation. Methods in Ecology and Evolution, 2018, 9, 1179-1189.	2.2	78
30	Environmental heterogeneity and biotic interactions mediate climate impacts on tropical forest regeneration. Global Change Biology, 2018, 24, e692-e704.	4.2	81
31	Variation of main terrestrial carbon stocks at the landscape-scale are shaped by soil in a tropical rainforest. Geoderma, 2018, 313, 57-68.	2.3	17
32	Impact of climate change on biodiversity and associated key ecosystem services in Africa: a systematic review. Ecosystem Health and Sustainability, 2018, 4, 225-239.	1.5	174
33	The Response of Forest Ecosystems to Climate Change. Developments in Soil Science, 2018, , 185-206.	0.5	13
34	Carbon recovery following selective logging in tropical rainforests in Kalimantan, Indonesia. Forest Ecosystems, 2019, 6, .	1.3	15
35	Does fluctuation of meteorological conditions across years influence stand transpiration of <scp>Tectona grandis</scp> plantation?. Ecohydrology, 2019, 12, e2116.	1.1	5
36	Mass flowering of Fagus crenata does not depend on the amount of stored carbohydrates in trees. Trees - Structure and Function, 2019, 33, 1399-1408.	0.9	9

#	Article	IF	Citations
37	Greater stem growth, woody allocation, and aboveground biomass in Paleotropical forests than in Neotropical forests. Ecology, 2019, 100, e02589.	1.5	7
38	Estimating net biomass production and loss from repeated measurements of trees in forests and woodlands: Formulae, biases and recommendations. Forest Ecology and Management, 2019, 433, 729-740.	1.4	26
39	Recovery of tropical moist deciduous dipterocarp forest in Southern Vietnam. Forest Ecology and Management, 2019, 433, 184-204.	1.4	11
40	Towards better mapping of forest management patterns: A global allocation approach. Forest Ecology and Management, 2019, 432, 776-785.	1.4	49
41	The potential role of species and functional composition in generating historical constraints on ecosystem processes. Global Ecology and Biogeography, 2020, 29, 207-219.	2.7	8
42	Active restoration accelerates the carbon recovery of human-modified tropical forests. Science, 2020, 369, 838-841.	6.0	68
43	The global abundance of tree palms. Global Ecology and Biogeography, 2020, 29, 1495-1514.	2.7	62
44	Patterns and mechanisms of spatial variation in tropical forest productivity, woody residence time, and biomass. New Phytologist, 2021, 229, 3065-3087.	3.5	48
45	Factors controlling the productivity of tropical Andean forests: climate and soil are more important than tree diversity. Biogeosciences, 2021, 18, 1525-1541.	1.3	18
47	Allometric relationships, functional differentiations, and scaling of growth rates across 151 tree species in China. Ecosphere, 2021, 12, e03522.	1.0	7
48	Drought effects on leaf fall, leaf flushing and stem growth in the Amazon forest: reconciling remote sensing data and field observations. Biogeosciences, 2021, 18, 4445-4472.	1.3	14
49	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. Biological Conservation, 2021, 260, 108849.	1.9	71
50	Generation and Mapping of Fuel Types for Fire Risk Assessment. Fire, 2021, 4, 59.	1.2	18
51	Modelling the long-term dynamics of tropical forests: From leaf traits to whole-tree growth patterns. Ecological Modelling, 2021, 460, 109735.	1.2	4
52	Tropical Forest Ecosystem Ecology: Water, Energy, Carbon, and Nutrients. , 2016, , 491-501.		5
53	Synthesizing Global and Local Datasets to Estimate Jurisdictional Forest Carbon Fluxes in Berau, Indonesia. PLoS ONE, 2016, 11, e0146357.	1.1	11
54	Forest biomass density across large climate gradients in northern South America is related to water availability but not with temperature. PLoS ONE, 2017, 12, e0171072.	1.1	67
58	Biomass. , 2015, , 53-70.		0

#	Article	IF	Citations
60	Aboveground biomass density models for NASAâ€™s Global Ecosystem Dynamics Investigation (GEDI) lidar mission. Remote Sensing of Environment, 2022, 270, 112845.	4.6	108
61	Understanding the Greenhouse Gas Impact of Deforestation Fires in Indonesia and Brazil in 2019 and 2020. Frontiers in Climate, 2022, 4, .	1.3	7
62	Differential nutrient limitation and tree height control leaf physiology, supporting niche partitioning in tropical dipterocarp forests. Functional Ecology, 2022, 36, 2084-2103.	1.7	12
63	Water table depth modulates productivity and biomass across Amazonian forests. Global Ecology and Biogeography, 2022, 31, 1571-1588.	2.7	17
64	On the link between tree size and ecosystem carbon sequestration capacity across continental forests. Ecosphere, 2022, 13, .	1.0	3
66	Variations in Sap Flux Density of Three Urban Tree Species and Their Main Environmental Influencing Factors in Different Timescales in the Beijing Metropolitan Area. Forests, 2022, 13, 1646.	0.9	0
67	Bird assemble associated to two landscape units in a tropical dry forest. Boletin Cientifico Del Centro De Museos, 2017, 21, 115-130.	0.0	0
68	Landscapeâ€scale drivers of liana load across a Southeast Asian forest canopy differ to the Neotropics. Journal of Ecology, 2023, 111, 77-89.	1.9	3
70	Relationship between the Floristic Composition and Soil Characteristics of a Tropical Rainforest (TRF). Forests, 2023, 14, 306.	0.9	3