

Contrasting above-ground biomass balance in a Neotropical

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Modeling decay rates of dead wood in a neotropical forest. <i>Oecologia</i> , 2010, 164, 243-251.	0.9	57
2	Effects of Plot Size and Census Interval on Descriptors of Forest Structure and Dynamics. <i>Biotropica</i> , 2010, 42, 664-671.	0.8	57
3	Growth responses of neotropical trees to logging gaps. <i>Journal of Applied Ecology</i> , 2010, 47, 821-831.	1.9	72
4	Functional traits shape ontogenetic growth trajectories of rain forest tree species. <i>Journal of Ecology</i> , 2011, 99, 1431-1440.	1.9	180
5	Tropical forest biomass estimation and the fallacy of misplaced concreteness. <i>Journal of Vegetation Science</i> , 2012, 23, 1191-1196.	1.1	148
6	A universal approach to estimate biomass and carbon stock in tropical forests using generic allometric models. <i>Ecological Applications</i> , 2012, 22, 572-583.	1.8	167
7	Water Availability Is the Main Climate Driver of Neotropical Tree Growth. <i>PLoS ONE</i> , 2012, 7, e34074.	1.1	78
8	Large trees drive forest aboveground biomass variation in moist lowland forests across the tropics. <i>Global Ecology and Biogeography</i> , 2013, 22, 1261-1271.	2.7	365
9	Generic allometric models including height best estimate forest biomass and carbon stocks in Indonesia. <i>Forest Ecology and Management</i> , 2013, 307, 219-225.	1.4	110
10	Error propagation in biomass estimation in tropical forests. <i>Methods in Ecology and Evolution</i> , 2013, 4, 175-183.	2.2	116
11	Low mortality in tall tropical trees. <i>Ecology</i> , 2013, 94, 920-929.	1.5	34
12	The Response of Tropical Rainforest Dead Wood Respiration to Seasonal Drought. <i>Ecosystems</i> , 2013, 16, 1294-1309.	1.6	14
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14	Toward Trait-Based Mortality Models for Tropical Forests. <i>PLoS ONE</i> , 2013, 8, e63678.	1.1	24
15	Evidence for strong seasonality in the carbon storage and carbon use efficiency of an Amazonian forest. <i>Global Change Biology</i> , 2014, 20, 979-991.	4.2	59
16	Spatial pattern of forest structure mediated by topography in a steep mountain basin in West Tanzania, Japan. <i>Journal of Forest Research</i> , 2014, 19, 205-214.	0.7	4
17	Spatial Structure of Above-Ground Biomass Limits Accuracy of Carbon Mapping in Rainforest but Large Scale Forest Inventories Can Help to Overcome. <i>PLoS ONE</i> , 2015, 10, e0138456.	1.1	25
18	Demographic drivers of tree biomass change during secondary succession in northeastern Costa Rica. <i>Ecological Applications</i> , 2015, 25, 506-516.	1.8	68

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19	Vulnerability of Commercial Tree Species to Water Stress in Logged Forests of the Guiana Shield. <i>Forests</i> , 2016, 7, 105.	0.9	14
20	Climate seasonality limits leaf carbon assimilation and wood productivity in tropical forests. <i>Biogeosciences</i> , 2016, 13, 2537-2562.	1.3	108
21	Aboveground carbon storage in a freshwater swamp forest ecosystem in the Niger Delta. <i>Carbon Management</i> , 2016, 7, 137-148.	1.2	8
22	Disentangling the factors that contribute to variation in forest biomass increments in the mid-subtropical forests of China. <i>Journal of Forestry Research</i> , 2016, 27, 919-930.	1.7	11
23	Continuous soil carbon storage of old permanent pastures in Amazonia. <i>Global Change Biology</i> , 2017, 23, 3382-3392.	4.2	20
24	An individual-based forest model to jointly simulate carbon and tree diversity in Amazonia: description and applications. <i>Ecological Monographs</i> , 2017, 87, 632-664.	2.4	40
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26	What drives long-term variations in carbon flux and balance in a tropical rainforest in French Guiana?. <i>Agricultural and Forest Meteorology</i> , 2018, 253-254, 114-123.	1.9	45
27	The limited contribution of large trees to annual biomass production in an old-growth tropical forest. <i>Ecological Applications</i> , 2018, 28, 1273-1281.	1.8	14
28	Disturbance intensity is a stronger driver of biomass recovery than remaining tree-community attributes in a managed Amazonian forest. <i>Journal of Applied Ecology</i> , 2018, 55, 1647-1657.	1.9	33
29	A novel correction for biases in forest eddy covariance carbon balance. <i>Agricultural and Forest Meteorology</i> , 2018, 250-251, 90-101.	1.9	26
30	Disentangling competitive vs. climatic drivers of tropical forest mortality. <i>Journal of Ecology</i> , 2018, 106, 1165-1179.	1.9	33
31	Simulation of succession in a neotropical forest: High selective logging intensities prolong the recovery times of ecosystem functions. <i>Forest Ecology and Management</i> , 2018, 430, 517-525.	1.4	17
32	Key drivers of ecosystem recovery after disturbance in a neotropical forest. <i>Forest Ecosystems</i> , 2018, 5, .	1.3	57
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37	Beyond species richness and biomass: Impact of selective logging and silvicultural treatments on the functional composition of a neotropical forest. <i>Forest Ecology and Management</i> , 2019, 433, 528-534.	1.4	23
38	Above-ground woody biomass distribution in Amazonian floodplain forests: Effects of hydroperiod and substrate properties. <i>Forest Ecology and Management</i> , 2019, 432, 365-375.	1.4	13
39	Testing for changes in biomass dynamics in large-scale forest datasets. <i>Global Change Biology</i> , 2020, 26, 1485-1498.	4.2	14
40	Lianas in silico, ecological insights from a model of structural parasitism. <i>Ecological Modelling</i> , 2020, 431, 109159.	1.2	2
41	Environmental dynamics of the Juruá watershed in the Amazon. <i>Environment, Development and Sustainability</i> , 2021, 23, 6769-6785.	2.7	6
42	Unveiling tree diversity and carbon density of homegarden in the Thodupuzha urban region of Kerala, India: a contribution towards urban sustainability. <i>Tropical Ecology</i> , 2021, 62, 508-524.	0.6	4
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