

# CITATION REPORT

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What controls tropical forest architecture? Testing environmental, structural and floristic drivers

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Global Ecology and Biogeography, 2012, 21, 1179-1190.

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#	Paper	IF	Citations
175	Height-diameter allometry of tropical forest trees. <b>2011</b> , 8, 1081-1106		311
174	Measuring and modelling above-ground carbon and tree allometry along a tropical elevation gradient. <i>Biological Conservation</i> , <b>2012</b> , 154, 20-33	6.2	86
173	Tree height integrated into pantropical forest biomass estimates. <b>2012</b> , 9, 3381-3403		289
172	Large trees drive forest aboveground biomass variation in moist lowland forests across the tropics. <i>Global Ecology and Biogeography</i> , <b>2013</b> , 22, 1261-1271	6.1	280
171	Residence times of woody biomass in tropical forests. <b>2013</b> , 6, 139-157		90
170	Crown allometries are less responsive than stem allometry to tree size and habitat variations in an Indian monsoon forest. <b>2013</b> , 27, 1485-1495		37
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168	Integrative biomechanics for tree ecology: beyond wood density and strength. <b>2013</b> , 64, 4793-815		56
167	Next-generation dynamic global vegetation models: learning from community ecology. <i>New Phytologist</i> , <b>2013</b> , 198, 957-969	9.8	300
166	Tree allometry in Central Africa: Testing the validity of pantropical multi-species allometric equations for estimating biomass and carbon stocks. <i>Forest Ecology and Management</i> , <b>2013</b> , 305, 29-37	3.9	124
165	Measuring tree height: a quantitative comparison of two common field methods in a moist tropical forest. <b>2013</b> , 4, 793-801		130
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163	Markedly divergent estimates of Amazon forest carbon density from ground plots and satellites. <i>Global Ecology and Biogeography</i> , <b>2014</b> , 23, 935-946	6.1	205
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160	The importance of crown dimensions to improve tropical tree biomass estimates. <b>2014</b> , 24, 680-98		120
159	Contrasting architecture of key African and Australian savanna tree taxa drives intercontinental structural divergence. <i>Global Ecology and Biogeography</i> , <b>2014</b> , 23, 1235-1244	6.1	26

158	Site-specific versus pantropical allometric equations: Which option to estimate the biomass of a moist central African forest?. <i>Forest Ecology and Management</i> , <b>2014</b> , 312, 1-9	3.9	93
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5 Landscape-scale drivers of liana load across a Southeast Asian forest canopy differ to the Neotropics. ○

4 Allometric options for predicting tropical tree height and crown area from stem diameter. ○

3 Height growth strategies of *Mimosa scabrella* along a chronosequence. **2022**, 84, 215-224 ○

2 Estimating canopy height change using machine learning by coupling WorldView-2 stereo imagery with Landsat-7 data. **2023**, 44, 631-645 ○

1 Invasive blackberry outcompetes the endemic Galapagos tree daisy *Scaevola pedunculata*. ○