

Nondestructive estimates of above-ground biomass u

Methods in Ecology and Evolution

6, 198-208

DOI: [10.1111/2041-210x.12301](https://doi.org/10.1111/2041-210x.12301)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Small Sample Sizes Yield Biased Allometric Equations in Temperate Forests. <i>Scientific Reports</i> , 2015, 5, 17153.	1.6	75
2	Combining Lidar and Synthetic Aperture Radar Data to Estimate Forest Biomass: Status and Prospects. <i>Forests</i> , 2015, 6, 252-270.	0.9	65
3	Non Destructive Method for Biomass Prediction Combining TLS Derived Tree Volume and Wood Density. <i>Forests</i> , 2015, 6, 1274-1300.	0.9	112
4	Does Tree Architectural Complexity Influence the Accuracy of Wood Volume Estimates of Single Young Trees by Terrestrial Laser Scanning?. <i>Forests</i> , 2015, 6, 3847-3867.	0.9	17
5	SimpleTree – An Efficient Open Source Tool to Build Tree Models from TLS Clouds. <i>Forests</i> , 2015, 6, 4245-4294.	0.9	226
6	Analysis of Geometric Primitives in Quantitative Structure Models of Tree Stems. <i>Remote Sensing</i> , 2015, 7, 4581-4603.	1.8	63
7	An overview of existing and promising technologies for national forest monitoring. <i>Annals of Forest Science</i> , 2015, 72, 779-788.	0.8	17
8	Terrestrial Laser Scanning for Plot-Scale Forest Measurement. <i>Current Forestry Reports</i> , 2015, 1, 239-251.	3.4	176
9	Measurement of Forest Above-Ground Biomass Using Active and Passive Remote Sensing at Large (Subnational to Global) Scales. <i>Current Forestry Reports</i> , 2015, 1, 162-177.	3.4	34
10	Closing a gap in tropical forest biomass estimation: taking crown mass variation into account in pantropical allometries. <i>Biogeosciences</i> , 2016, 13, 1571-1585.	1.3	66
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12	Assessment of Aboveground Woody Biomass Dynamics Using Terrestrial Laser Scanner and L-Band ALOS PALSAR Data in South African Savanna. <i>Forests</i> , 2016, 7, 294.	0.9	23
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14	Precise Measurement of Stem Diameter by Simulating the Path of Diameter Tape from Terrestrial Laser Scanning Data. <i>Remote Sensing</i> , 2016, 8, 717.	1.8	19
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16	African Savanna-Forest Boundary Dynamics: A 20-Year Study. <i>PLoS ONE</i> , 2016, 11, e0156934.	1.1	44
17	Tree-centric mapping of forest carbon density from airborne laser scanning and hyperspectral data. <i>Methods in Ecology and Evolution</i> , 2016, 7, 1236-1245.	2.2	200
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19	Large-area virtual forests from terrestrial laser scanning data. , 2016, , .		6
20	Observing ecosystems with lightweight, rapid-scanning terrestrial lidar scanners. Remote Sensing in Ecology and Conservation, 2016, 2, 174-189.	2.2	31
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