

The accuracy of large-area forest canopy cover estimation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Comparison of Sentinel-2 and Landsat 8 in the estimation of boreal forest canopy cover and leaf area index. <i>Remote Sensing of Environment</i> , 2017, 195, 259-274.	4.6	252
2	Extracting the full value of the Landsat archive: Inter-sensor harmonization for the mapping of Minnesota forest canopy cover (1973â€“2015). <i>Remote Sensing of Environment</i> , 2018, 209, 363-374.	4.6	67
3	Calibration of nationwide airborne laser scanning based stem volume models. <i>Remote Sensing of Environment</i> , 2018, 210, 179-192.	4.6	13
4	Canopy Cover Estimation from Landsat Images: Understory Impact on Top-of-canopy Reflectance in a Northern Hardwood Forest. <i>Canadian Journal of Remote Sensing</i> , 2018, 44, 435-446.	1.1	9
5	Estimating forest canopy cover dynamics in Valles Caldera National Preserve, New Mexico, using LiDAR and Landsat data. <i>Applied Geography</i> , 2018, 99, 120-132.	1.7	6
6	A study on the drivers of canopy reflectance variability in a boreal forest. <i>Remote Sensing Letters</i> , 2018, 9, 666-675.	0.6	6
7	A Comparative Study of RGB and Multispectral Sensor-Based Cotton Canopy Cover Modelling Using Multi-Temporal UAS Data. <i>Remote Sensing</i> , 2019, 11, 2757.	1.8	44
8	Identifying Variables to Discriminate between Conserved and Degraded Forest and to Quantify the Differences in Biomass. <i>Forests</i> , 2020, 11, 1020.	0.9	5
9	Estimation of boreal forest floor reflectance from airborne hyperspectral data of coniferous forests. <i>Remote Sensing of Environment</i> , 2020, 249, 112018.	4.6	17
10	Comparison of Canopy Closure Estimation of Plantations Using Parametric, Semi-Parametric, and Non-Parametric Models Based on GF-1 Remote Sensing Images. <i>Forests</i> , 2020, 11, 597.	0.9	14
11	Multi-angular reflectance spectra of small single trees. <i>Remote Sensing of Environment</i> , 2021, 255, 112302.	4.6	9
12	Finer-Resolution Mapping of Global Land Cover: Recent Developments, Consistency Analysis, and Prospects. <i>Journal of Remote Sensing</i> , 2021, 2021, .	3.2	75
13	Estimating Forest Canopy Cover by Multiscale Remote Sensing in Northeast Jiangxi, China. <i>Land</i> , 2021, 10, 433.	1.2	7
14	Comparative performance of linear regression, polynomial regression and generalized additive model for canopy cover estimation in the dry deciduous forest of West Bengal. <i>Remote Sensing Applications: Society and Environment</i> , 2021, 22, 100502.	0.8	7
15	Estimating canopy cover in artificial forests using high spatial resolution GF-1 and ZY-3 images: across-sensor and across-site comparison. <i>International Journal of Remote Sensing</i> , 2021, 42, 7166-7187.	1.3	1
16	Assessing the performance of aerial image point cloud and spectral metrics in predicting boreal forest canopy cover. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2017, 129, 77-85.	4.9	31
17	Combining 3D Radiative Transfer Model and Convolutional Neural Network to Accurately Estimate Forest Canopy Cover From Very High-Resolution Satellite Images. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2021, 14, 10953-10963.	2.3	8
18	Regional Sampling of Forest Canopy Covers Using UAV Visible Stereoscopic Imagery for Assessment of Satellite-Based Products in Northeast China. <i>Journal of Remote Sensing</i> , 2022, 2022, .	3.2	3

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19	Multi-Model Estimation of Forest Canopy Closure by Using Red Edge Bands Based on Sentinel-2 Images. <i>Forests</i> , 2021, 12, 1768.	0.9	8
20	Stand Canopy Closure Estimation in Planted Forests Using a Geometric-Optical Model Based on Remote Sensing. <i>Remote Sensing</i> , 2022, 14, 1983.	1.8	3
21	Improved Forest Canopy Closure Estimation Using Multispectral Satellite Imagery within Google Earth Engine. <i>Remote Sensing</i> , 2022, 14, 2051.	1.8	1
22	Measuring ungulate-forest interactions: A methods primer. <i>Journal of Fish and Wildlife Management</i> , 0, , .	0.4	0
23	Characterizing canopy cover with ICESat-2: A case study of southern forests in Texas and Alabama, USA. <i>Remote Sensing of Environment</i> , 2022, 281, 113242.	4.6	14
24	Moderate resolution LAI prediction using Sentinel-2 satellite data and indirect field measurements in Sikkim Himalaya. <i>Environmental Monitoring and Assessment</i> , 2022, 194, .	1.3	3
25	Comparative performance of Sentinel-2 MSI and Landsat-8 OLI data in canopy cover prediction using Random Forest model: Comparing model performance and tuning parameters. <i>Advances in Space Research</i> , 2023, 71, 4691-4709.	1.2	3
26	Spatiotemporal changes in the boreal forest in Siberia over the period 1985â€“2015 against the background of climate change. <i>Earth System Dynamics</i> , 2023, 14, 223-239.	2.7	1