

Jinzhuo Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3392383/publications.pdf>

Version: 2024-02-01

13
papers

90
citations

1684188

5
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement and calculation of crown projection area and crown volume of individual trees based on 3D laser-scanned point-cloud data. <i>International Journal of Remote Sensing</i> , 2017, 38, 1083-1100.	2.9	33
2	Data Analytics for Enhancement of Forest and Biomass Supply Chain Management. <i>Current Forestry Reports</i> , 2020, 6, 129-142.	7.4	18
3	Classification of Handheld Laser Scanning Tree Point Cloud Based on Different KNN Algorithms and Random Forest Algorithm. <i>Forests</i> , 2021, 12, 292.	2.1	14
4	A Review of Forest Resources and Forest Biodiversity Evaluation System in China. <i>International Journal of Forestry Research</i> , 2013, 2013, 1-7.	0.8	10
5	A Two-Stage GIS-Based Suitability Model for Siting Biomass-to-Biofuel Plants and its Application in West Virginia, USA. <i>International Journal of Forest Engineering</i> , 2011, 22, 28-38.	0.8	7
6	Joint decision on wooden pallet lease pricing and purchase volume under recycling and reusing mode in the Chinese market. <i>BioResources</i> , 2022, 17, 3242-3264.	1.0	3
7	Recognizing the Patterns of Wood Inner Defects Based on Wavelet Neural Networks. , 2007, , .		2
8	Comparison of four methods for estimating leaf area index based on terrestrial three-dimensional laser scanning. <i>Journal of Sustainable Forestry</i> , 2019, 38, 244-261.	1.4	2
9	Non-destructive testing of wood defects for Korean pine in northeast China based on ultrasonic technology. , 2013, , .		1
10	Application of Wavelet Neural Networks for Recognizing the Patterns of Wood Inner Defects. , 2007, , .		0
11	PEST and SWOT analyses of a biomass-based power plant in Heilongjiang Province, China. , 2012, , .		0
12	Nutrient cycling and biomass flows in a low-quality forest stand improvement system in the Lesser Khingan Range of China. <i>Journal of Sustainable Forestry</i> , 2018, 37, 555-573.	1.4	0
13	Carbon footprint accounting and low-carbon path optimization for imported timber-based wooden furniture supply chains. <i>BioResources</i> , 2021, 16, 6870-6890.	1.0	0