Jinzhuo Wu

List of Publications by Year
in descending order

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