

Jan Hackenberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4053388/publications.pdf>

Version: 2024-02-01

7
papers

839
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

877
citing authors

#	ARTICLE	IF	CITATIONS
1	Using terrestrial laser scanning data to estimate large tropical trees biomass and calibrate allometric models: A comparison with traditional destructive approach. <i>Methods in Ecology and Evolution</i> , 2018, 9, 905-916.	5.2	94
2	International benchmarking of terrestrial laser scanning approaches for forest inventories. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2018, 144, 137-179.	11.1	254
3	Applying quantitative structure models to plot-based terrestrial laser data to assess dendrometric parameters in dense mixed forests. <i>Forest Systems</i> , 2018, 27, e004.	0.3	1
4	Simulation study to determine necessary sample sizes for image analysis-based quantitative wood anatomy of vessels of beech (<i>Fagus sylvatica</i>). <i>Dendrochronologia</i> , 2017, 45, 35-38.	2.2	10
5	Non Destructive Method for Biomass Prediction Combining TLS Derived Tree Volume and Wood Density. <i>Forests</i> , 2015, 6, 1274-1300.	2.1	112
6	SimpleTree – An Efficient Open Source Tool to Build Tree Models from TLS Clouds. <i>Forests</i> , 2015, 6, 4245-4294.	2.1	226
7	Highly Accurate Tree Models Derived from Terrestrial Laser Scan Data: A Method Description. <i>Forests</i> , 2014, 5, 1069-1105.	2.1	137