

Jan Hackenberg

List of Publications by Year in descending order

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

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7
papers

839
citations

1478505

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h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

877
citing authors

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