

Heinz Gallaun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2030458/publications.pdf>

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9
papers

276
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

590
citing authors

#	ARTICLE	IF	CITATIONS
1	EU-wide maps of growing stock and above-ground biomass in forests based on remote sensing and field measurements. <i>Forest Ecology and Management</i> , 2010, 260, 252-261.	3.2	117
2	Methods for Mapping Forest Disturbance and Degradation from Optical Earth Observation Data: a Review. <i>Current Forestry Reports</i> , 2017, 3, 32-45.	7.4	59
3	Mapping Forest Degradation due to Selective Logging by Means of Time Series Analysis: Case Studies in Central Africa. <i>Remote Sensing</i> , 2014, 6, 756-775.	4.0	42
4	Modelling reduction of urban heat load in Vienna by modifying surface properties of roofs. <i>Theoretical and Applied Climatology</i> , 2018, 131, 1005-1018.	2.8	22
5	Remote Sensing Based Two-Stage Sampling for Accuracy Assessment and Area Estimation of Land Cover Changes. <i>Remote Sensing</i> , 2015, 7, 11992-12008.	4.0	15
6	Satellite-based forest monitoring: spatial and temporal forecast of growing index and short-wave infrared band. <i>Geospatial Health</i> , 2016, 11, 310.	0.8	7
7	Land Information System Austria (LISA). <i>Remote Sensing and Digital Image Processing</i> , 2014, , 237-254.	0.7	6
8	Quality assurance and assessment framework for land cover maps validation in the Copernicus Hot Spot Monitoring activity. <i>European Journal of Remote Sensing</i> , 2021, 54, 538-557.	3.5	5
9	The assessment of forest parameters by combined LiDAR and satellite data over Alpine regions –“ EUFODOS Implementation in Austria / Hodnotenie parametrov lesa kombináciou LIDAR-u a satelitných údajov v alpských regiónoch –“ implementácia systému EUFODOS v Rakúsku. <i>Lesnícky časopis</i> , 2015, 61, 3-11.	0.8	3