

Åivind Due Trier

List of Publications by Year in descending order

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9
papers

370
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

396
citing authors

#	ARTICLE	IF	CITATIONS
1	Forest mapping and monitoring in Africa using Sentinel-2 data and deep learning. International Journal of Applied Earth Observation and Geoinformation, 2022, 111, 102840.	1.9	2
2	Automated mapping of cultural heritage in Norway from airborne lidar data using faster R-CNN. International Journal of Applied Earth Observation and Geoinformation, 2021, 95, 102241.	2.8	40
3	Using deep neural networks on airborne laser scanning data: Results from a case study of semi-automatic mapping of archaeological topography on Arran, Scotland. Archaeological Prospection, 2019, 26, 165-175.	2.2	88
4	Tree species classification in Norway from airborne hyperspectral and airborne laser scanning data. European Journal of Remote Sensing, 2018, 51, 336-351.	3.5	48
5	Multi-sensor forest vegetation height mapping methods for Tanzania. European Journal of Remote Sensing, 2018, 51, 587-606.	3.5	13
6	Automatic detection of mound structures in airborne laser scanning data. Journal of Archaeological Science: Reports, 2015, 2, 69-79.	0.5	39
7	Temporal analysis of multisensor data for forest change detection using hidden Markov models. , 2012, , .		8
8	Automatic Detection of Pit Structures in Airborne Laser Scanning Data. Archaeological Prospection, 2012, 19, 103-121.	2.2	53
9	Automatic detection of circular structures in high-resolution satellite images of agricultural land. Archaeological Prospection, 2009, 16, 1-15.	2.2	79