Wouter Baernd Verschoof-van der Vaar

List of Publications by Year in descending order

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Version: 2024-02-01

1478505 1720034 7 264 6 7 citations h-index g-index papers 7 7 7 222 docs citations times ranked citing authors all docs

Wouter Baernd

#	ARTICLE	IF	CITATION
1	Integrating Remote Sensing, Machine Learning, and Citizen Science in Dutch Archaeological Prospection. Remote Sensing, 2019, 11, 794.	4.0	92
2	Learning to Look at LiDAR: The Use of R-CNN in the Automated Detection of Archaeological Objects in LiDAR Data from the Netherlands. Journal of Computer Applications in Archaeology, 2019, 2, 31-40.	1.5	79
3	Combining Deep Learning and Location-Based Ranking for Large-Scale Archaeological Prospection of LiDAR Data from The Netherlands. ISPRS International Journal of Geo-Information, 2020, 9, 293.	2.9	43
4	Using CarcassonNet to automatically detect and trace hollow roads in LiDAR data from the Netherlands. Journal of Cultural Heritage, 2021, 47, 143-154.	3.3	17
5	Applying automated object detection in archaeological practice: A case study from the southern Netherlands. Archaeological Prospection, 2022, 29, 15-31.	2.2	14
6	Deep Learning for Archaeological Object Detection on LiDAR: New Evaluation Measures and Insights. Remote Sensing, 2022, 14, 1694.	4.0	12
7	Implementing State-of-the-Art Deep Learning Approaches for Archaeological Object Detection in Remotely-Sensed Data: The Results of Cross-Domain Collaboration. Journal of Computer Applications in Archaeology, 2021, 4, 274-289.	1.5	7