

Erzhuo Che

List of Publications by Year in descending order

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14
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421
citing authors

#	ARTICLE	IF	CITATIONS
1	Mobile Terrestrial Laser Scanning and Mapping. , 2022, , 303-340.		0
2	Efficient segment-based ground filtering and adaptive road detection from mobile light detection and ranging (LiDAR) data. International Journal of Remote Sensing, 2021, 42, 3633-3659.	2.9	10
3	Automated and efficient powerline extraction from laser scanning data using a voxel-based subsampling with hierarchical approach. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 163, 343-361.	11.1	33
4	An Efficient Framework for Mobile Lidar Trajectory Reconstruction and Mo-norvana Segmentation. Remote Sensing, 2019, 11, 836.	4.0	18
5	Object Recognition, Segmentation, and Classification of Mobile Laser Scanning Point Clouds: A State of the Art Review. Sensors, 2019, 19, 810.	3.8	162
6	Evaluation of Uncrewed Aircraft Systems™ Lidar Data Quality. ISPRS International Journal of Geo-Information, 2019, 8, 532.	2.9	10
7	Efficient and robust lane marking extraction from mobile lidar point clouds. ISPRS Journal of Photogrammetry and Remote Sensing, 2019, 147, 1-18.	11.1	62
8	Pavement Marking Retroreflectivity Estimation and Evaluation using Mobile Lidar Data. Photogrammetric Engineering and Remote Sensing, 2019, 85, 573-583.	0.6	13
9	Multi-scan segmentation of terrestrial laser scanning data based on normal variation analysis. ISPRS Journal of Photogrammetry and Remote Sensing, 2018, 143, 233-248.	11.1	47
10	Fast ground filtering for TLS data via Scanline Density Analysis. ISPRS Journal of Photogrammetry and Remote Sensing, 2017, 129, 226-240.	11.1	29
11	Automatic Registration of Terrestrial Laser Scanning Data Using Precisely Located Artificial Planar Targets. IEEE Geoscience and Remote Sensing Letters, 2014, 11, 69-73.	3.1	23
12	Semiautomatic generation of three-view drawing of building using terrestrial laser scanning. IOP Conference Series: Earth and Environmental Science, 2014, 17, 012230.	0.3	2
13	FAST EDGE DETECTION AND SEGMENTATION OF TERRESTRIAL LASER SCANS THROUGH NORMAL VARIATION ANALYSIS. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W4, 51-57.	0.0	5
14	PAVEMENT MARKING REFLECTIVITY EVALUATION THROUGH RADIOMETRIC CALIBRATION OF THE LEICA P40 TERRESTRIAL LASER SCANNER. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, IV-2/W5, 333-339.	0.0	0