

Magdy Elbahnasawy

List of Publications by Year in descending order

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papers

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citations

2257263

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9
docs citations

9
times ranked

137
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous System Calibration of a Multi-LiDAR Multicamera Mobile Mapping Platform. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 1694-1714.	2.3	63
2	Bias Impact Analysis and Calibration of Terrestrial Mobile LiDAR System With Several Spinning Multibeam Laser Scanners. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 5261-5275.	2.7	24
3	Bias Impact Analysis and Calibration of UAV-Based Mobile LiDAR System with Spinning Multi-Beam Laser Scanner. Applied Sciences (Switzerland), 2018, 8, 297.	1.3	24
4	SLAM-based Pseudo-GNSS/INS localization system for indoor LiDAR mobile mapping systems. , 2018, , .		11
5	Implementation of UAV-Based Lidar for High Throughput Phenotyping. , 2018, , .		6
6	Image-assisted GNSS/INS navigation for UAV-based mobile mapping systems during GNSS outages. , 2018, , .		4
7	Wheel-Based Lidar Data for Plant Height and Canopy Cover Evaluation to Aid Biomass Prediction. , 2018, , .		1
8	Bias Impact Analysis and Calibration of Uav-Based Mobile Lidar System. , 2018, , .		0