Zheng Ji

List of Publications by Year
in descending order

12 papers	504 citations	1163117 8 h-index	1199594 12 g-index
12 all docs	12 docs citations	12 times ranked	727 citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of orthoimagery and lidar data for object-based urban thematic mapping using random forests. International Journal of Remote Sensing, 2013, 34, 5166-5186.	2.9	140
2	Deep learning-based tree classification using mobile LiDAR data. Remote Sensing Letters, 2015, 6, 864-873.	1.4	132
3	Extraction of power-transmission lines from vehicle-borne lidar data. International Journal of Remote Sensing, 2016, 37, 229-247.	2.9	80
4	Using Mobile LiDAR Data for Rapidly Updating Road Markings. IEEE Transactions on Intelligent Transportation Systems, 2015, 16, 2457-2466.	8.0	60
5	Construction and Application of a Knowledge Graph. Remote Sensing, 2021, 13, 2511.	4.0	42
6	Understanding the Functionality of Human Activity Hotspots from Their Scaling Pattern Using Trajectory Data. ISPRS International Journal of Geo-Information, 2017, 6, 341.	2.9	16
7	Mosaicking UAV orthoimages using bounded Voronoi diagrams and watersheds. International Journal of Remote Sensing, 2018, 39, 4960-4979.	2.9	13
8	Registration of Long-Strip Terrestrial Laser Scanning Point Clouds Using RANSAC and Closed Constraint Adjustment. Remote Sensing, 2016, 8, 278.	4.0	8
9	An Assembled Detector Based on Geometrical Constraint for Power Component Recognition. Sensors, 2019, 19, 3517.	3.8	5
10	Minimum spanning tree-based digital terrain model detection from light detection and ranging points. Inverse Problems in Science and Engineering, 2014, 22, 988-1001.	1.2	3
11	Non-Rigid Vehicle-Borne LiDAR-Assisted Aerotriangulation. Remote Sensing, 2019, 11, 1188.	4.0	3
12	Urban Land Use Classification Using LiDAR Geometric, Spatial Autocorrelation and Lacunarity Features Combined with Postclassification Processing Method. Canadian Journal of Remote Sensing, 2015, 41, 334-345.	2.4	2