

Zhiqiang Du

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

805
citations

933447

10
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1125743

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all docs

13
docs citations

13
times ranked

1128
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparison of Land Surface Water Mapping Using the Normalized Difference Water Index from TM, ETM+ and ALI. <i>Remote Sensing</i> , 2013, 5, 5530-5549.	4.0	308
2	Analysis of Landsat-8 OLI imagery for land surface water mapping. <i>Remote Sensing Letters</i> , 2014, 5, 672-681.	1.4	157
3	An adaptive surface filter for airborne laser scanning point clouds by means of regularization and bending energy. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2014, 92, 98-111.	11.1	91
4	An integrated flood management system based on linking environmental models and disaster-related data. <i>Environmental Modelling and Software</i> , 2017, 91, 111-126.	4.5	56
5	A 3D Shape Descriptor Based on Contour Clusters for Damaged Roof Detection Using Airborne LiDAR Point Clouds. <i>Remote Sensing</i> , 2016, 8, 189.	4.0	41
6	An integrated geospatial information service system for disaster management in China. <i>International Journal of Digital Earth</i> , 2015, 8, 918-945.	3.9	31
7	A Dynamic Indoor Field Model for Emergency Evacuation Simulation. <i>ISPRS International Journal of Geo-Information</i> , 2017, 6, 104.	2.9	31
8	A NoSQL“SQL Hybrid Organization and Management Approach for Real-Time Geospatial Data: A Case Study of Public Security Video Surveillance. <i>ISPRS International Journal of Geo-Information</i> , 2017, 6, 21.	2.9	27
9	A semantics-constrained profiling approach to complex 3D city models. <i>Computers, Environment and Urban Systems</i> , 2013, 41, 309-317.	7.1	23
10	Free multi-floor indoor space extraction from complex 3D building models. <i>Earth Science Informatics</i> , 2017, 10, 69-83.	3.2	18
11	Design and implementation of 3D model database for general-purpose 3D GIS. <i>Geo-Spatial Information Science</i> , 2010, 13, 210-215.	5.3	9
12	GeoScope: Full 3D geospatial information system case study. <i>Geo-Spatial Information Science</i> , 2011, 14, 150-156.	5.3	8
13	An On-Demand Retrieval Method Based on Hybrid NoSQL for Multi-Layer Image Tiles in Disaster Reduction Visualization. <i>ISPRS International Journal of Geo-Information</i> , 2017, 6, 8.	2.9	5