Lingzhi Yin

List of Publications by Year
in descending order

13 papers	190 citations	1040056 9 h-index	1199594 12 g-index
13 all docs	13 docs citations	13 times ranked	135 citing authors

#	Article	IF	Citations
1	Dam-Break Flood Routing Simulation and Scale Effect Analysis Based on Virtual Geographic Environment. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2015, 8, 105-113.	4.9	27
2	A Fusion Visualization Method for Disaster Information Based on Self-Explanatory Symbols and Photorealistic Scene Cooperation. ISPRS International Journal of Geo-Information, 2019, 8, 104.	2.9	26
3	Optimization of simulation and visualization analysis of dam-failure flood disaster for diverse computing systems. International Journal of Geographical Information Science, 2017, 31, 1891-1906.	4.8	22
4	A collaborative virtual geographic environment for emergency dam-break simulation and risk analysis. Journal of Spatial Science, 2016, 61, 133-155.	1.5	19
5	Visual analysis and simulation of dam-break flood spatiotemporal process in a network environment. Environmental Earth Sciences, 2015, 74, 7133-7146.	2.7	17
6	A Virtual Geographic Environment for Debris Flow Risk Analysis in Residential Areas. ISPRS International Journal of Geo-Information, 2017, 6, 377.	2.9	17
7	A rule-based parametric modeling method of generating virtual environments for coupled systems in high-speed trains. Computers, Environment and Urban Systems, 2016, 56, 1-13.	7.1	15
8	A procedural modelling method for virtual high-speed railway scenes based on model combination and spatial semantic constraint. International Journal of Geographical Information Science, 2015, 29, 1059-1080.	4.8	13
9	Adaptive Construction of the Virtual Debris Flow Disaster Environments Driven by Multilevel Visualization Task. ISPRS International Journal of Geo-Information, 2019, 8, 209.	2.9	12
10	Vulnerability Analysis of Geographical Railway Network under Geological Hazard in China. ISPRS International Journal of Geo-Information, 2022, 11, 342.	2.9	11
11	Network Characteristics and Vulnerability Analysis of Chinese Railway Network under Earthquake Disasters. ISPRS International Journal of Geo-Information, 2020, 9, 697.	2.9	9
12	A novel visual classification framework on panoramic attention mechanism network. IET Computer Vision, 2022, 16, 479-488.	2.0	2
13	Database management and visualization services of three-dimensional models. , 2014, , .		0