Shaobo Zhong

List of Publications by Year
in descending order

21 papers	**197** citations	1307594 **7** h-index	1281871 **11** g-index
21 all docs	**21** docs citations	**21** times ranked	**171** citing authors

#	Article	IF	Citations
1	An Integrated Framework for Mapping Nationwide Daily Temperature in China. Advances in Meteorology, 2022, 2022, 1-15.	1.6	0
2	Evaluating performance of prediction of vegetative drought using classic and recent sequence-based models. , 2021, , .		4
3	Characteristics of vegetation response to drought in the CONUS based on long-term remote sensing and meteorological data. Ecological Indicators, 2021, 127, 107767.	6.3	27
4	Optimizing Mixed Pedestrian-Vehicle Evacuation via Adaptive Network Reconfiguration. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 1023-1033.	8.0	7
5	Trends in Global Vegetative Drought From Long-Term Satellite Remote Sensing Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 815-826.	4.9	18
6	Global vegetative drought trend and variability analysis from long-term remotely sensed data. , 2019, , .		5
7	Investigating the Long-Term Spatial and Temporal Characteristics of Vegetative Drought in the Contiguous United States. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2019, 12, 836-848.	4.9	17
8	Risk assessment of drought in Yun-Gui-Guang of China jointly using the Standardized Precipitation Index and vulnerability curves. Geomatics, Natural Hazards and Risk, 2018, 9, 892-918.	4.3	14
9	Spatiotemporal Exploration and Hazard Mapping of Tropical Cyclones along the Coastline of China. Advances in Meteorology, 2018, 2018, 1-15.	1.6	7
10	A geo-ontology-based approach to decision-making in emergency management of meteorological disasters. Natural Hazards, 2017, 89, 531-554.	3.4	36
11	Medical resource preparation and allocation for humanitarian assistance based on module organization. Minerva Medica, 2017, 108, 20-27.	0.9	1
12	Exploring Mean Annual Precipitation Values (2003â€"2012) in a Specific Area (36Â°Nâ€"43Â°N, 113Â°Eâ€"120Â°E) Using Meteorological, Elevational, and the Nearest Distance to Coastline Variables. Advances in Meteorology, 2016, 2016, 1-13.	1.6	6
13	Seismic Spectrum Analysis of High-Rise Building Based on the Finite Element Methods. , 2016, , .		1
14	Ontology-based representation of meteorological disaster system and its application in emergency management. Kybernetes, 2016, 45, 798-814.	2.2	22
15	Desktop maneuver software technologies to demonstrate and testify the emergency plan. , 2013, , .		0
16	Emergency Management System based generation of Incident Action Plans. , 2013, , .		1
17	Key Issues in Mapping Technologies for Disaster Management. , 2010, , .		3
18	Challenges and Opportunities in Emergency Management of Electric Power System Blackout. , 2010, , .		6

#	Article	IF	Citations
19	Simulation of the spread of infectious diseases in a geographical environment. Science in China Series D: Earth Sciences, 2009, 52, 550-561.	0.9	19
20	Design and Implementation of an Integrated Risk Assessment System for Chemical Places. , 2009, , .		1
21	Preliminary Study on Synthetical Forecast Based on Incident Chain in Emergency Platform of Public Safety. , 2008, , .		2