

# Shaobo Zhong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8497920/publications.pdf>

Version: 2024-02-01

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	A geo-ontology-based approach to decision-making in emergency management of meteorological disasters. <i>Natural Hazards</i> , 2017, 89, 531-554.	3.4	36
2	Characteristics of vegetation response to drought in the CONUS based on long-term remote sensing and meteorological data. <i>Ecological Indicators</i> , 2021, 127, 107767.	6.3	27
3	Ontology-based representation of meteorological disaster system and its application in emergency management. <i>Kybernetes</i> , 2016, 45, 798-814.	2.2	22
4	Simulation of the spread of infectious diseases in a geographical environment. <i>Science in China Series D: Earth Sciences</i> , 2009, 52, 550-561.	0.9	19
5	Trends in Global Vegetative Drought From Long-Term Satellite Remote Sensing Data. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2020, 13, 815-826.	4.9	18
6	Investigating the Long-Term Spatial and Temporal Characteristics of Vegetative Drought in the Contiguous United States. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , 2019, 12, 836-848.	4.9	17
7	Risk assessment of drought in Yun-Gui-Guang of China jointly using the Standardized Precipitation Index and vulnerability curves. <i>Geomatics, Natural Hazards and Risk</i> , 2018, 9, 892-918.	4.3	14
8	Spatiotemporal Exploration and Hazard Mapping of Tropical Cyclones along the Coastline of China. <i>Advances in Meteorology</i> , 2018, 2018, 1-15.	1.6	7
9	Optimizing Mixed Pedestrian-Vehicle Evacuation via Adaptive Network Reconfiguration. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2020, 21, 1023-1033.	8.0	7
10	Challenges and Opportunities in Emergency Management of Electric Power System Blackout. , 2010, , .		6
11	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. <i>Advances in Meteorology</i> , 2016, 2016, 1-13.	1.6	6
12	Global vegetative drought trend and variability analysis from long-term remotely sensed data. , 2019, , .		5
13	Evaluating performance of prediction of vegetative drought using classic and recent sequence-based models. , 2021, , .		4
14	Key Issues in Mapping Technologies for Disaster Management. , 2010, , .		3
15	Preliminary Study on Synthetical Forecast Based on Incident Chain in Emergency Platform of Public Safety. , 2008, , .		2
16	Design and Implementation of an Integrated Risk Assessment System for Chemical Places. , 2009, , .		1
17	Emergency Management System based generation of Incident Action Plans. , 2013, , .		1
18	Seismic Spectrum Analysis of High-Rise Building Based on the Finite Element Methods. , 2016, , .		1

#	ARTICLE	IF	CITATIONS
19	Medical resource preparation and allocation for humanitarian assistance based on module organization. <i>Minerva Medica</i> , 2017, 108, 20-27.	0.9	1
20	Desktop maneuver software technologies to demonstrate and testify the emergency plan. , 2013, , .		0
21	An Integrated Framework for Mapping Nationwide Daily Temperature in China. <i>Advances in Meteorology</i> , 2022, 2022, 1-15.	1.6	0