

Yan Meng

List of Publications by Year in descending order

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11
papers

57
citations

1684188

5
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Using Groundwater Chemistry to Identify Soil Cave Development in Karst Terrain: a Case Study in Guangzhou, China. <i>Geochemistry International</i> , 2021, 59, 199-205.	0.7	1
2	A multidisciplinary approach in cover-collapse sinkhole analyses in the mantle karst from Guangzhou City (SE China). <i>Natural Hazards</i> , 2021, 108, 1389-1410.	3.4	8
3	Hydraulic fracturing effect on punching-induced cover-collapse sinkholes: a case study in Guangzhou, China. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	3
4	An Analysis of Allowable Groundwater Drawdown and Pumpage from a Karst Aquifer to Prevent Sinkhole Collapses in the Pearl River Delta, China. <i>Water Resources</i> , 2020, 47, 530-536.	0.9	2
5	Preliminary Investigation on the Causes of Odd Vibration of Buildings in Guilin City—a Study on the Resonance between Buildings and the Underlying Soil Layer. <i>Acta Geologica Sinica</i> , 2020, 94, 152-161.	1.4	0
6	Application of seismic velocity tomography in investigation of karst collapse hazards, Guangzhou, China. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	6
7	Anomalous spontaneous electrical potential characteristics of epi-karst in the Longrui Depression, Southern Guangxi Province, China. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	4
8	Responses of cover-collapse sinkholes to groundwater changes: a case study of early warning of soil cave and sinkhole activity on Datansha Island in Guangzhou, China. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	9
9	Experimental study on the critical triggering condition of soil failure in subsidence sinkholes. <i>Environmental Earth Sciences</i> , 2015, 74, 693-701.	2.7	3
10	A new approach for forecasting the appearance of sinkholes near the Jinshazhou tunnel. <i>Environmental Earth Sciences</i> , 2014, 71, 3339-3347.	2.7	10
11	Models and mechanisms of drilling-induced sinkhole in China. <i>Environmental Earth Sciences</i> , 2012, 67, 1961-1969.	2.7	11