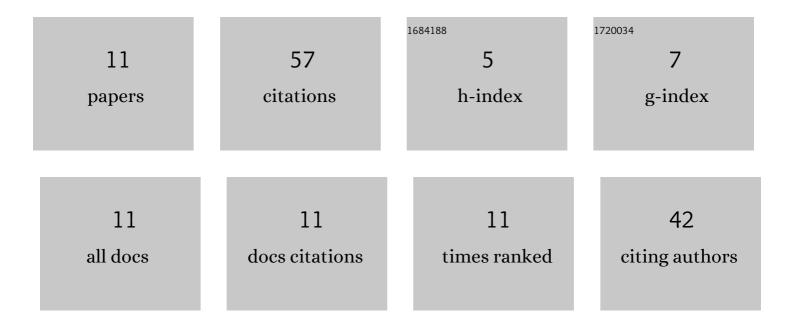
## Yan Meng

List of Publications by Year in descending order

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YAN MENC

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