

# Yahong Deng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/502418/publications.pdf>

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11  
papers

81  
citations

1937685  
4  
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1588992  
8  
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all docs

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docs citations

12  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	Earth fissures in Qinglong Graben in Yuncheng Basin, China. <i>Journal of Earth System Science</i> , 2018, 127, 1.	1.3	23
2	Development characteristics and mechanisms of the Taiguâ€“Qixian earth fissure group in the Taiyuan basin, China. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	22
3	Development characteristics and formation analysis of Baixiang earth fissure on North China plain. <i>Bulletin of Engineering Geology and the Environment</i> , 2019, 78, 3085-3094.	3.5	16
4	Classification, grading criteria and quantitative expression of earth fissures: a case study in Daming Area, North China Plain. <i>Geomatics, Natural Hazards and Risk</i> , 2018, 9, 862-880.	4.3	7
5	The dynamic response of sites with earth fissures as revealed by microtremor analysisâ€”â€”A case study in the Linfen Basin, China. <i>Soil Dynamics and Earthquake Engineering</i> , 2020, 132, 106076.	3.8	5
6	Microtremor-based analysis of the dynamic response characteristics of earth-fissured sites in the Datong basin, China. <i>Earthquake Engineering and Engineering Vibration</i> , 2021, 20, 567-582.	2.3	4
7	A microtremor study to reveal the dynamic response of earth fissure site: the case study in Fenwei Basins, China. <i>Environmental Earth Sciences</i> , 2022, 81, 1.	2.7	2
8	Disaster characteristics and influence range of earth fissure on nearby structures. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	2
9	A Pseudodynamic Approach of Seismic Active Pressure on Retaining Walls Based on a Curved Rupture Surface. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-8.	1.1	0
10	Numerical Modeling of the Effects of Ground Fissure Dislocation on Metro Tunnel. <i>Springer Series in Geomechanics and Geoengineering</i> , 2018, , 1197-1200.	0.1	0
11	Dynamic characteristics of fault-controlled earth fissure sites in Jingyang County, Weihe Basin, China. <i>Acta Geophysica</i> , 0, , .	2.0	0