

# Yubing Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3543940/publications.pdf>

Version: 2024-02-01

12  
papers

391  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

266  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of temperature and strain rate on mechanical characteristics and constitutive model of frozen Helin loess. Cold Regions Science and Technology, 2017, 136, 44-51.	3.5	123
2	Comparative studies on mechanical behavior of frozen natural saline silty sand and frozen desalted silty sand. Cold Regions Science and Technology, 2016, 132, 81-88.	3.5	60
3	Probabilistic seismic landslide hazard maps including epistemic uncertainty. Engineering Geology, 2015, 196, 313-324.	6.3	56
4	Probabilistic assessment of the seismic performance of earth slopes. Bulletin of Earthquake Engineering, 2014, 12, 1071-1090.	4.1	55
5	Effects of sodium sulfate content on mechanical behavior of frozen silty sand considering concentration of saline solution. Results in Physics, 2016, 6, 1000-1007.	4.1	43
6	Application of a Probabilistic Assessment of the Permanent Seismic Displacement of a Slope. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2018, 144, .	3.0	17
7	A novel approach to probabilistic seismic landslide hazard mapping using Monte Carlo simulations. Engineering Geology, 2022, 301, 106616.	6.3	13
8	Centrifuge Modeling for Seismic Response of Fixed-End Model Piles Considering Local Scour. Journal of Waterway, Port, Coastal and Ocean Engineering, 2020, 146, .	1.2	7
9	Energy distribution and evolution of frozen silty clay at subzero temperatures under compressive loading. Transportation Geotechnics, 2021, 31, 100656.	4.5	7
10	Centrifuge modelling for seismic response of single pile for wind turbine subjected to lateral load. Marine Georesources and Geotechnology, 2020, , 1-19.	2.1	5
11	Reliability Analysis of Soil Liquefaction Considering Spatial Variability of Soil Property. Journal of Earthquake and Tsunami, 2022, 16, .	1.3	4
12	Cloud-Based Tools for the Probabilistic Assessment of the Seismic Performance of Slopes. , 2018, , .		1