

# Qing-Bing Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4917983/publications.pdf>

Version: 2024-02-01

14  
papers

119  
citations

1478505

6  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

90  
citing authors

#	ARTICLE	IF	CITATIONS
1	An innovative method for the solidification/stabilization of PAHs-contaminated soil using sulfonated oil. <i>Journal of Hazardous Materials</i> , 2018, 344, 742-748.	12.4	23
2	Theory and practice of ionic soil stabilizer reinforcing special clay. <i>Journal of Earth Science (Wuhan)</i> , 2018, 39(1), 10-15.	9.2	22
3	Construction solid waste landfills: risk assessment and monitoring by fibre optic sensing technique. <i>Geomatics, Natural Hazards and Risk</i> , 2021, 12, 63-83.	4.3	15
4	Combined Effect of Biopolymer and Fiber Inclusions on Unconfined Compressive Strength of Soft Soil. <i>Polymers</i> , 2022, 14, 787.	4.5	13
5	Progressive Failure of Blocky Rock System: Geometrical Mechanical Identification and Rock-Bolt Support. <i>Rock Mechanics and Rock Engineering</i> , 2022, 55, 1649-1662.	5.4	10
6	A centrifuge investigation of the relationship between the vertical response of footings on sand and CPT end resistance. <i>Geotechnique</i> , 2021, 71, 455-465.	4.0	9
7	Discrete element modeling of particles sphericity effect on sand direct shear performance. <i>Scientific Reports</i> , 2022, 12, 5490.	3.3	6
8	Reexamining the Necessity of Adding Water Curtain Borehole with Improved Understanding of Water Sealing Criterion. <i>Rock Mechanics and Rock Engineering</i> , 2020, 53, 4623-4638.	5.4	5
9	Bearing Capacity and Stiffness of Embedded Circular Footings on Stiff-Over-Soft Clay. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , 2020, 146, .	3.0	4
10	Semi-stochastic generation of rock discontinuity networks based on traces exposed on cavern roof. <i>International Journal of Rock Mechanics and Minings Sciences</i> , 2022, 149, 104978.	5.8	3
11	Characterization of the Relationship between the Loess Moisture and Image Grayscale Value. <i>Sensors</i> , 2021, 21, 7983.	3.8	3
12	Investigation of the Models of Flow through Fractured Rock Masses Based on Borehole Data. <i>Advances in Civil Engineering</i> , 2020, 2020, 1-8.	0.7	2
13	Hydraulic Conductivity of Rock Masses Surrounding Water Curtain Boreholes for Underground Oil Storage Caverns. <i>Energies</i> , 2021, 14, 4588.	3.1	2
14	Effects of Saline Solutions on the Desiccation Cracking and Shrinkage Behavior of Gaomiaozi Bentonite. <i>Advances in Civil Engineering</i> , 2020, 2020, 1-13.	0.7	2