

Yao-hui Liu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

170
citations

1163117

8
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental-numerical investigation on grout diffusion and washout in rough rock fractures under flowing water. <i>Computers and Geotechnics</i> , 2020, 126, 103717.	4.7	31
2	Experiment on sealing efficiency of carbon fiber composite grout under flowing conditions. <i>Construction and Building Materials</i> , 2018, 182, 43-51.	7.2	27
3	Effect of different factors on propagation of carbon fiber composite cement grout in a fracture with flowing water. <i>Construction and Building Materials</i> , 2016, 121, 501-506.	7.2	24
4	Dynamic properties of freezing&thawing muddy clay surrounding subway tunnel in Shanghai. <i>Environmental Earth Sciences</i> , 2015, 74, 5341-5349.	2.7	19
5	Effect of different nanoparticles on the grouting performance of cement-based grouts in dynamic water condition. <i>Construction and Building Materials</i> , 2020, 248, 118663.	7.2	18
6	Penetration grouting reinforcement of sandy gravel. <i>Central South University</i> , 2008, 15, 280-284.	0.5	13
7	Experimental investigation on the migration of leachate under flowing conditions through laboratory ERT. <i>Environmental Science and Pollution Research</i> , 2019, 26, 17457-17471.	5.3	9
8	Influence of dredger fill self-consolidation on development of negative skin friction of piles. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	8
9	Effect of Nano-CaCO ₃ on the Sealing Efficiency of Grouts in Flowing Water Grouting. <i>KSCE Journal of Civil Engineering</i> , 2020, 24, 2923-2930.	1.9	8
10	Experimental investigation on sealing efficiency of CNT composite grouts in inclined fractures with flowing water. <i>Construction and Building Materials</i> , 2021, 270, 121494.	7.2	8
11	Transport behavior of nZnO in geosynthetic clay liner used in municipal solid waste landfills under temperature effect. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	4
12	Analysis of behavior of melted dark green silty soil. <i>Frontiers of Architecture and Civil Engineering in China</i> , 2008, 2, 242-245.	0.4	1