

Yi Li

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

286
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

249
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Groundwater Leakage into a Drainage Tunnel in Jinping-I Arch Dam Foundation in Southwestern China: A Case Study. <i>Rock Mechanics and Rock Engineering</i> , 2016, 49, 961-979.	5.4	62
2	A numerical procedure for modeling the seepage field of water-sealed underground oil and gas storage caverns. <i>Tunnelling and Underground Space Technology</i> , 2017, 66, 56-63.	6.2	50
3	Performance assessment and optimization of seepage control system: A numerical case study for Kala underground powerhouse. <i>Computers and Geotechnics</i> , 2014, 55, 306-315.	4.7	38
4	Hydraulic properties of partially saturated rock fractures subjected to mechanical loading. <i>Engineering Geology</i> , 2014, 179, 24-31.	6.3	37
5	A pasty clay-cement grouting material for soft and loose ground under groundwater conditions. <i>Advances in Cement Research</i> , 2017, 29, 54-62.	1.6	32
6	Effects of cementitious grout components on rheological properties. <i>Construction and Building Materials</i> , 2019, 227, 116654.	7.2	24
7	Effective Stress Principle for Partially Saturated Rock Fractures. <i>Rock Mechanics and Rock Engineering</i> , 2016, 49, 1091-1096.	5.4	19
8	Performance assessment of a newly developed and highly stable sandy cementitious grout for karst aquifers in China. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	2.7	7
9	Dominant micro-cracking direction and anisotropic property of rocks under uniaxial compression. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	6
10	Numerical Investigation of the Influences of Wellbore Flow on Compressed Air Energy Storage in Aquifers. <i>Geofluids</i> , 2017, 2017, 1-14.	0.7	5
11	Stability Analysis of Soil Slope Subjected to Perched Water Condition. <i>KSCE Journal of Civil Engineering</i> , 2020, 24, 2581-2590.	1.9	5
12	Development of a modeling tool to assess seepage management options for large-scale water-sealed oil storage caverns. <i>Environmental Earth Sciences</i> , 2021, 80, 1.	2.7	1