

Shiyang Liu

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

45
citations

1937685

4
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutual influence of long-span urban highway tunnel and rail transit construction. Journal of Computational Methods in Sciences and Engineering, 2022, 22, 41-55.	0.2	0
2	Influence of alternating electric field on crystallization of tunnel drainage pipes-based on indoor orthogonal test. Journal of Computational Methods in Sciences and Engineering, 2022, , 1-11.	0.2	0
3	Optimization Study of Fluffy Materials Flocking Drainage Pipes to Resist Blockage Based on MD Binding Energy. Coatings, 2021, 11, 853.	2.6	4
4	Anti-Blocking Mechanism of Flocking Drainage Pipes in Tunnels Based on Mathematical Modeling Theory. Coatings, 2021, 11, 961.	2.6	2
5	Parameter optimization of anti crystallization flocking drainage pipe based on flow field distribution characteristics. Thermal Science, 2021, 25, 4091-4098.	1.1	0
6	Parameter optimization of anti-crystallization flocking drainage pipe based on macro force and displacement characteristics of villus. Thermal Science, 2021, 25, 4127-4135.	1.1	1
7	Laboratory Experimental Study on Influencing Factors of Drainage Pipe Crystallization in Highway Tunnel in Karst Area. Coatings, 2021, 11, 1493.	2.6	6
8	Experimental study on anti-crystallization law of tunnel transverse flocking drainpipe at different velocities. Asia-Pacific Journal of Chemical Engineering, 2020, 15, e2470.	1.5	7
9	Two-dimensional flow field distribution characteristics of flocking drainage pipes in tunnel. Open Physics, 2020, 18, 139-148.	1.7	5
10	Experimental Study on Prevention of Calcium Carbonate Crystallizing in Drainage Pipe of Tunnel Engineering. Advances in Civil Engineering, 2018, 2018, 1-11.	0.7	10
11	Investigation and Analysis on Crystallization of Tunnel Drainage Pipes in Chongqing. Advances in Materials Science and Engineering, 2018, 2018, 1-6.	1.8	10