

Jinpeng Zhao

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

69
citations

1937685

4
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering characteristics of water-bearing weakly cemented sandstone and dewatering technology in tunnel excavation. <i>Tunnelling and Underground Space Technology</i> , 2022, 121, 104316.	6.2	11
2	Development and Application of a New Reduction Coefficient of Water Pressure on Sub-Sea Tunnel Lining. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2496.	2.5	4
3	Viscoelastic-plastic creep model based on Burgers and Bingham model and its verification. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	2
4	Study on the Mix of Slurry Membrane for Soil Conditioning of EPB Shield and Its Application Effect in Water-Rich Gravel Strata. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-13.	0.7	0
5	Mechanical Behavior of Large-Diameter Adjacent Shield Tunnelling Bridge Piles: A Case Study of Chunfeng Tunnel. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 5418.	2.5	3
6	Discussion on the Waterproof and Drainage System of the Coastal Tunnel and Analysis of Water Pressure Law outside Lining: A Case Study of the Gongbei Tunnel. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-18.	0.7	2
7	Mechanical responses in the construction process of super-large cross-section tunnel: A case study of Gongbei tunnel. <i>Tunnelling and Underground Space Technology</i> , 2021, 115, 104044.	6.2	26
8	Analysis of deformation and spatio-temporal effects during construction of a shallow-buried large cross-sectional loess tunnel. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	4
9	Experimental Investigation on Mechanical Characteristics of Waterproof System for Near-Sea Tunnel: A Case Study of the Gongbei Tunnel. <i>Symmetry</i> , 2020, 12, 1524.	2.2	9
10	Development and Research on the Vertical Center Diaphragm Method Applied in Shallow Tunnel Construction. <i>Symmetry</i> , 2020, 12, 855.	2.2	2
11	Single excavation face method for super-large-span bifurcated tunnels. <i>Proceedings of the Institution of Civil Engineers: Geotechnical Engineering</i> , 0, , 1-13.	1.6	4
12	Experimental Study on Instant Grouting with Formwork for Tunnels. <i>KSCE Journal of Civil Engineering</i> , 0, , 1.	1.9	2