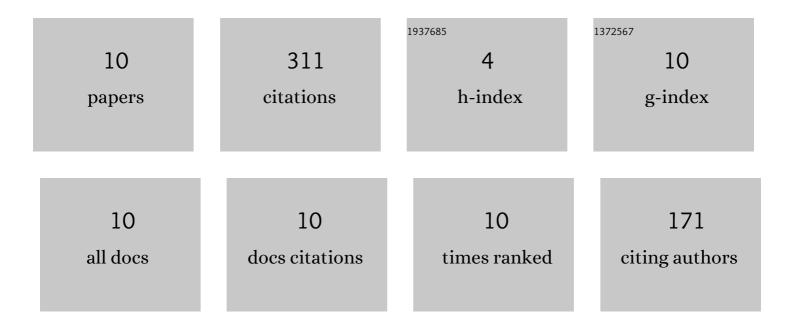
Yusheng Shen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6920544/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Model Analysis of Sandstone Tunnel Cracking Based on Fracture Mechanics Theory and Sensor Testing Technology Research. Journal of Sensors, 2022, 2022, 1-13.	1.1	1
2	Simplified Method for Predicting Time-Dependent Behavior of Deep-Buried Tunnel Considering Tunnel Excavation Rate and Stress Release Effects. International Journal of Applied Mechanics, 2022, 14, .	2.2	4
3	The Stability Analysis of Tunnel Lining Structure with Seismic Excitation Based on the Energy Evaluation Principle. Shock and Vibration, 2021, 2021, 1-17.	0.6	3
4	Seismic Damage Prediction Method for Lining Structures Based on the SEDR Principle. Shock and Vibration, 2021, 2021, 1-13.	0.6	4
5	Application of the Modified Mohr–Coulomb Yield Criterion in Seismic Numerical Simulation of Tunnels. Shock and Vibration, 2021, 2021, 1-20.	0.6	1
6	Shaking table test on seismic performances of newly designed joints for mountain tunnels crossing faults. Advances in Structural Engineering, 2020, 23, 248-262.	2.4	23
7	Damage evolution of tunnel lining with steel reinforced rubber joints under normal faulting: An experimental and numerical investigation. Tunnelling and Underground Space Technology, 2020, 97, 103223.	6.2	65
8	Dynamic Response of Composite Lining Tunnel with Buffer Layer: An Analytical and Experimental Investigation. Mathematical Problems in Engineering, 2020, 2020, 1-17.	1.1	4
9	Damage evolution of tunnel portal during the longitudinal propagation of Rayleigh waves. Natural Hazards, 2015, 75, 2519-2543.	3.4	17
10	Seismic damage mechanism and dynamic deformation characteristic analysis of mountain tunnel after Wenchuan earthquake. Engineering Geology, 2014, 180, 85-98.	6.3	189