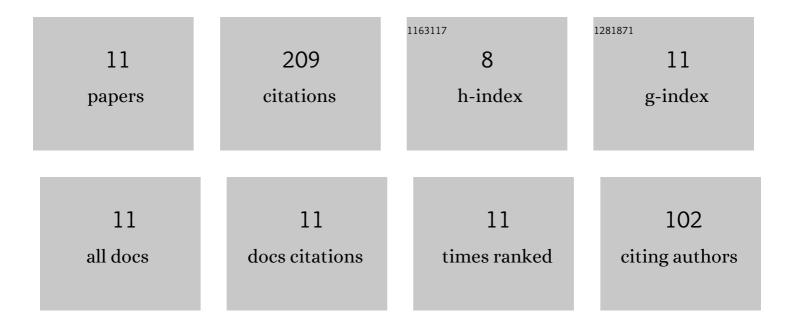
Tingchun Li

List of Publications by Year in descending order

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Тиксним Ц

#	Article	IF	CITATIONS
1	An improved numerical simulation approach for arch-bolt supported tunnels with large deformation. Tunnelling and Underground Space Technology, 2018, 77, 1-12.	6.2	51
2	Experimental Study of Mechanical and Permeability Behaviors During the Failure of Sandstone Containing Two Preexisting Fissures Under Triaxial Compression. Rock Mechanics and Rock Engineering, 2020, 53, 3673-3697.	5.4	27
3	Mechanical properties of concrete reinforced with corrugated steel fiber under uniaxial compression and tension. Structures, 2021, 34, 1890-1902.	3.6	27
4	True 3D geomechanical model test for research on rheological deformation and failure characteristics of deep soft rock roadways. Tunnelling and Underground Space Technology, 2022, 128, 104653.	6.2	25
5	Determination of the bearing capacity of a Concrete-filled Steel Tubular arch support for tunnel engineering: Experimental and theoretical studies. KSCE Journal of Civil Engineering, 2017, 21, 2932-2945.	1.9	21
6	A study of innovative cut blasting for rock roadway excavation based on numerical simulation and field tests. Tunnelling and Underground Space Technology, 2022, 119, 104233.	6.2	17
7	Theoretical and numerical investigation of deep-hole cut blasting based on cavity cutting and fragment throwing. Tunnelling and Underground Space Technology, 2021, 111, 103854.	6.2	15
8	Experimental study on strength properties, fracture patterns, and permeability behaviors of sandstone containing two filled fissures under triaxial compression. Bulletin of Engineering Geology and the Environment, 2021, 80, 5921.	3.5	12
9	A Control Approach of the Roof in No-Pillar Roadway Formed by Roof Cutting and Pressure Releasing. Geofluids, 2021, 2021, 1-14.	0.7	6
10	Failure Mechanism and Optimization of Arch-Bolt Composite Support for Underground Mining Tunnel. Advances in Civil Engineering, 2020, 2020, 1-18.	0.7	5
11	Experimental and analytical investigation on flexural behaviors of cast-in-place concrete-filled flexible composite tube beams. Construction and Building Materials, 2022, 329, 127202.	7.2	3