

Ning Li

List of Publications by Year in descending order

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13
papers

183
citations

1683354

5
h-index

1199166

12
g-index

13
all docs

13
docs citations

13
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep convolutional neural network for fast determination of the rock strength parameters using drilling data. International Journal of Rock Mechanics and Minings Sciences, 2019, 123, 104084.	2.6	53
2	Influence of fault on the surrounding rock stability of a tunnel: Location and thickness. Tunnelling and Underground Space Technology, 2017, 61, 1-11.	3.0	48
3	A New Perspective on the Constant m of the Hoek-Brown Failure Criterion and a New Model for Determining the Residual Strength of Rock. Rock Mechanics and Rock Engineering, 2020, 53, 3953-3967.	2.6	47
4	Influence of Fault on the Surrounding Rock Stability for a Mining Tunnel: Distance and Tectonic Stress. Advances in Civil Engineering, 2019, 2019, 1-12.	0.4	7
5	A New Method to Estimate the Joint Roughness Coefficient by Back Calculation of Shear Strength. Advances in Civil Engineering, 2019, 2019, 1-15.	0.4	7
6	Dielectric Characteristics of Unsaturated Loess and the Safety Detection of the Road Subgrade Based on GPR. Journal of Sensors, 2018, 2018, 1-8.	0.6	6
7	Influence of Both Soil Properties and Geometric Parameters on Failure Mechanisms and Stability of Two-Layer Undrained Slopes. Advances in Materials Science and Engineering, 2020, 2020, 1-13.	1.0	3
8	A New Statistical Parameter for Determining Joint Roughness Coefficient (JRC) considering the Shear Direction and Contribution of Different Protrusions. Advances in Civil Engineering, 2021, 2021, 1-15.	0.4	3
9	Error Source Analysis and Precision Assessment of Limit Equilibrium Methods for Rock Slopes. Advances in Civil Engineering, 2018, 2018, 1-13.	0.4	2
10	Experimental and Analytical Study on Mechanical Properties of High Rock Temperature Diversion Tunnel. Advances in Civil Engineering, 2019, 2019, 1-11.	0.4	2
11	Excavation Sequence and Surrounding Rock Mass Stability of Large-Scale Underground Engineering with 8 Tunnels. Advances in Civil Engineering, 2020, 2020, 1-11.	0.4	2
12	Suggested New Statistical Parameter for Estimating Joint Roughness Coefficient considering the Shear Direction. Advances in Civil Engineering, 2021, 2021, 1-16.	0.4	2
13	Inversion Model of GPR Imaging Characteristics of Point Objects and Fracture Detection of Heritage Building. Journal of Sensors, 2018, 2018, 1-10.	0.6	1