

Bradley Forbes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6086581/publications.pdf>

Version: 2024-02-01

10
papers

128
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Utilizing a novel fiber optic technology to capture the axial responses of fully grouted rock bolts. Journal of Rock Mechanics and Geotechnical Engineering, 2018, 10, 222-235.	8.1	31
2	A new optical sensing technique for monitoring shear of rock bolts. Tunnelling and Underground Space Technology, 2017, 66, 34-46.	6.2	28
3	The application of distributed optical strain sensing to measure the strain distribution of ground support members. Facets, 2018, 3, 195-226.	2.4	20
4	An in situ monitoring campaign of a hard rock pillar at great depth within a Canadian mine. Journal of Rock Mechanics and Geotechnical Engineering, 2020, 12, 427-448.	8.1	17
5	Augmenting the in-situ rock bolt pull test with distributed optical fiber strain sensing. International Journal of Rock Mechanics and Minings Sciences, 2020, 126, 104202.	5.8	14
6	The Performance of Axially Loaded, Fully Grouted Rock Bolts Based on Pull-Out Experiments Utilizing Fiber Optics Technology and Associated Numerical Modelling of Such Support Elements. Geotechnical and Geological Engineering, 2020, 38, 1389-1407.	1.7	6
7	Enlightening bolts. , 2014, , .		5
8	Rock Mass Structural Characterization Through DFNâ€“LiDARâ€“DOS Methodology. Geotechnical and Geological Engineering, 2020, 38, 6231-6244.	1.7	4
9	An Investigation into Support Interaction of Ground Support Through Numerical Modelling and Laboratory Testing. Geotechnical and Geological Engineering, 2020, 38, 5719-5736.	1.7	2
10	Tunnelling in Weak Rock. , 2020, , 579-621.		1