

Marta Castelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9437528/publications.pdf>

Version: 2024-02-01

9
papers

119
citations

1478458

6
h-index

1588975

8
g-index

11
all docs

11
docs citations

11
times ranked

145
citing authors

#	ARTICLE	IF	CITATIONS
1	Rockfall Hazard Analysis at Small Scale: A Numerical Study for the Estimation of Representative Slope Parameters. Lecture Notes in Civil Engineering, 2021, , 431-438.	0.4	0
2	Preliminary Modeling of Rockfall Runout: Definition of the Input Parameters for the QGIS Plugin QPROTO. Geosciences (Switzerland), 2021, 11, 88.	2.2	9
3	Evaluating Rockfall Risk: Some Critical Aspects. Geosciences (Switzerland), 2020, 10, 98.	2.2	45
4	A method to quantitatively assess the vulnerability of masonry structures subjected to rockfalls. Natural Hazards, 2020, 103, 1307-1325.	3.4	8
5	Effect of the Number of Simulations on the Accuracy of a Rockfall Analysis. Procedia Engineering, 2016, 158, 464-469.	1.2	6
6	A numerical method for the study of shear band propagation in soft rocks. International Journal for Numerical and Analytical Methods in Geomechanics, 2009, 33, 1561-1587.	3.3	7
7	Post-face " Research needs. Engineering Geology, 2009, 109, 159-160.	6.3	0
8	Fracture mechanics approach to the study of failure in rock. Revue Européenne De Génie Civil, 2004, 8, 653-682.	0.0	5
9	Numerical Study of Scale Effects on the Stiffness Modulus of Rock Masses. International Journal of Geomechanics, 2003, 3, 160-169.	2.7	22