

Tatiana Rotonda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4872831/publications.pdf>

Version: 2024-02-01

5
papers

93
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization and DEM Modeling of Shear Zones at a Large Dam Foundation. International Journal of Geomechanics, 2012, 12, 648-664.	2.7	36
2	Geomechanical Characterization of the Volcaniclastic Material Involved in the 2002 Landslides at Stromboli. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2010, 136, 389-401.	3.0	23
3	Mechanical properties of a weak pyroclastic rock and their relationship with microstructure. Canadian Geotechnical Journal, 2015, 52, 211-223.	2.8	13
4	Modelling the instability phenomena on the NW flank of Stromboli Volcano (Italy) due to lateral dyke intrusion. Journal of Volcanology and Geothermal Research, 2019, 371, 245-262.	2.1	12
5	Cyclic and dynamic behaviour of a soft pyroclastic rock. Geotechnique, 2015, 65, 359-373.	4.0	9