

Piera Paola Capilleri

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

114
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of Factors Contributing to Levees Stability. Lecture Notes in Civil Engineering, 2020, , 111-120.	0.4	1
2	Experimental Investigation of Root Tensile Strength for Slope Stabilization. Indian Geotechnical Journal, 2019, 49, 687-697.	1.4	10
3	Geotechnical characterization of ash collected during recent eruptions of Mount Etna: from dangerous waste material to environmental friendly resource. Geomechanics and Geophysics for Geo-Energy and Geo-Resources, 2019, 5, 383-403.	2.9	5
4	Strength Parameters of Debris Using a Large Shear Box Apparatus: Application to a Case History. Rock Mechanics and Rock Engineering, 2019, 52, 4421-4437.	5.4	13
5	Static and dynamic analysis of two mechanically stabilized earth walls. Geosynthetics International, 2019, 26, 26-41.	2.9	20
6	Site Characterization by Dynamic In Situ and Laboratory Tests for Liquefaction Potential Evaluation during Emilia Romagna Earthquake. Geosciences (Switzerland), 2018, 8, 242.	2.2	32
7	Site seismic response for a strategic building in the city of Messina by two-dimensional finite element analysis. Annals of Geophysics, 2018, 61, .	1.0	0
8	Two-dimensional site seismic response analysis for a strategic building in Catania. Annals of Geophysics, 2018, 61, .	1.0	1
9	Seismic Response of a Strategic Building in Catania (Italy) by 2-D FEM Analysis. Procedia Engineering, 2016, 158, 523-528.	1.2	2
10	Experimental Study on Native Plant Root Tensile Strength for Slope Stabilization. Procedia Engineering, 2016, 158, 116-121.	1.2	30