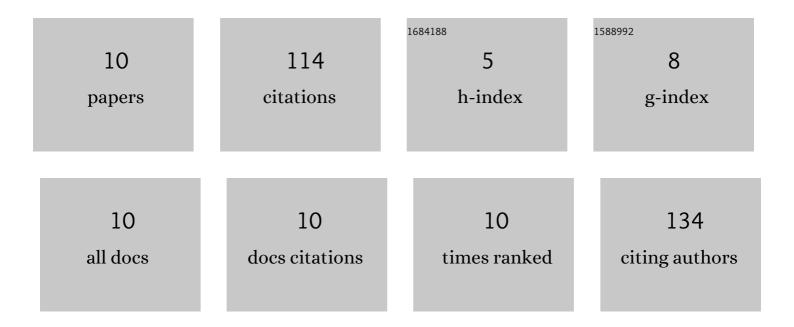
Piera Paola Capilleri

List of Publications by Year in descending order

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| # | 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 |