

Elena Benedetta Masi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6012413/publications.pdf>

Version: 2024-02-01

8
papers

184
citations

1684188

5
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of a physically based model to forecast shallow landslides at a regional scale. <i>Natural Hazards and Earth System Sciences</i> , 2018, 18, 1919-1935.	3.6	78
2	Root Reinforcement in Slope Stability Models: A Review. <i>Geosciences (Switzerland)</i> , 2021, 11, 212.	2.2	61
3	Assessing subsoil void hazards along a road system using H/V measurements, ERTs and IPTs to support local decision makers. <i>Near Surface Geophysics</i> , 2018, 16, 282-297.	1.2	15
4	Multiseasonal probabilistic slope stability analysis of a large area of unsaturated pyroclastic soils. <i>Landslides</i> , 2021, 18, 1259-1274.	5.4	14
5	Soil organic matter relationships with the geotechnical-hydrological parameters, mineralogy and vegetation cover of hillslope deposits in Tuscany (Italy). <i>Bulletin of Engineering Geology and the Environment</i> , 2020, 79, 4005-4020.	3.5	7
6	A Tool for the Automatic Aggregation and Validation of the Results of Physically Based Distributed Slope Stability Models. <i>Water (Switzerland)</i> , 2021, 13, 2313.	2.7	5
7	Towards a National-Scale Dataset of Geotechnical and Hydrological Soil Parameters for Shallow Landslide Modeling. <i>Data</i> , 2022, 7, 37.	2.3	4
8	Characterization of Hillslope Deposits for Physically-Based Landslide Forecasting Models. <i>ICL Contribution To Landslide Disaster Risk Reduction</i> , 2021, , 265-272.	0.3	0