

Elena Benedetta Masi

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Towards a National-Scale Dataset of Geotechnical and Hydrological Soil Parameters for Shallow Landslide Modeling. <i>Data</i> , 2022, 7, 37. | 2.3 | 4 |
| 2 | Multiseasonal probabilistic slope stability analysis of a large area of unsaturated pyroclastic soils. <i>Landslides</i> , 2021, 18, 1259-1274. | 5.4 | 14 |
| 3 | Root Reinforcement in Slope Stability Models: A Review. <i>Geosciences (Switzerland)</i> , 2021, 11, 212. | 2.2 | 61 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |