

Alessandro Fraccica

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9242577/publications.pdf>

Version: 2024-02-01

10
papers

95
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of curing conditions on the hydromechanical properties of a metakaolin-based soilcrete. <i>Geotechnique</i> , 2022, 72, 455-469.	4.0	17
2	Exploring the mechanical response of low-carbon soil improvement mixtures. <i>Canadian Geotechnical Journal</i> , 2022, 59, 726-742.	2.8	9
3	Impact of Colloidal Silica Treatment on an Earthfill Dam. , 2022, , .		0
4	Permeation grouting of silt-sand mixtures. <i>Transportation Geotechnics</i> , 2022, 35, 100800.	4.5	12
5	Slope Orientation and Vegetation Effects on Soil Thermo-Hydraulic Behavior. An Experimental Study. <i>Sustainability</i> , 2021, 13, 14.	3.2	16
6	Tensile strength of a compacted vegetated soil: Laboratory results and reinforcement interpretation. <i>Geomechanics for Energy and the Environment</i> , 2021, , 100303.	2.5	5
7	TERRE project: interplay between unsaturated soil mechanics and low-carbon geotechnical engineering. <i>E3S Web of Conferences</i> , 2020, 195, 01002.	0.5	3
8	Tensile strength of a vegetated and partially saturated soil. <i>E3S Web of Conferences</i> , 2020, 195, 03001.	0.5	4
9	Multi-scale effects on the hydraulic behaviour of a root-permeated and compacted soil. <i>E3S Web of Conferences</i> , 2019, 92, 12014.	0.5	7
10	Monitoring of a Full-Scale Embankment Experiment Regarding Soil-“Vegetation”-Atmosphere Interactions. <i>Water (Switzerland)</i> , 2018, 10, 688.	2.7	21