

Said Taibi

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

411
citations

933447

10
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of saturation on liquefaction potential and residual strength: laboratory investigation. European Journal of Environmental and Civil Engineering, 2022, 26, 7480-7502.	2.1	1
2	Impact of wetting-drying cycles and cracks on the permeability of compacted clayey soil. European Journal of Environmental and Civil Engineering, 2021, 25, 696-721.	2.1	22
3	Hydro-mechanical behavior from small strain to failure of tuffs amended with dune sand "Application to pavements design in Saharan areas. Construction and Building Materials, 2021, 272, 121948.	7.2	3
4	Assessment of clogging of managed aquifer recharge in a semi-arid region. Science of the Total Environment, 2020, 730, 139107.	8.0	13
5	An Improved Unsaturated Triaxial Device to Characterize the Pore-Water Pressure and Local Volume Change Behavior of a Compacted Marl. Geotechnical Testing Journal, 2020, 43, 20190003.	1.0	1
6	Effect of Dune Sand Incorporation on the Physical and Mechanical Behaviour of Tuff: (Experimental) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.7	9
7	Ultrasonic characterisation of particle retention by a double porosity medium. Environmental Technology (United Kingdom), 2019, 40, 1166-1177.	2.2	1
8	Volume Change Behavior of Two Compacted Clayey Soils under Hydraulic and Mechanical Loadings. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2018, 144, .	3.0	19
9	Dredged sediments valorisation in compressed earth blocks: Suction and water content effect on their mechanical properties. Construction and Building Materials, 2018, 158, 503-515.	7.2	28
10	Effect of water content on the resilient behavior of non standard unbound granular materials. Transportation Geotechnics, 2016, 7, 29-39.	4.5	25
11	Evolution of the properties of lime-treated silty soil in a small experimental embankment. Engineering Geology, 2015, 191, 8-22.	6.3	31
12	Amélioration des propriétés d'un tuf naturel utilisé en technique routière saharienne par ajout de sable calcaire. European Journal of Environmental and Civil Engineering, 2012, 16, 744-763.	2.1	20
13	A macro geomechanical approach to rank non-standard unbound granular materials for pavements. Engineering Geology, 2011, 119, 64-73.	6.3	32
14	Behaviour of unsaturated tuff- calcareous sand mixture on drying-wetting and triaxial paths. Geomechanics and Engineering, 2011, 3, 267-284.	0.9	9
15	Small and large strain behaviour of an unsaturated compacted silt. European Journal of Environmental and Civil Engineering, 2008, 12, 203-228.	2.1	14
16	Behavior of clayey soils on drying-wetting paths. Canadian Geotechnical Journal, 1993, 30, 287-296.	2.8	182
17	Liquefaction of unsaturated soils- volume change and residual shear strength. European Journal of Environmental and Civil Engineering, 0, , 1-21.	2.1	1