

Hamed Farshbaf Aghajani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8406669/publications.pdf>

Version: 2024-02-01

14
papers

91
citations

1477746

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1473754

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g-index

16
all docs

16
docs citations

16
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	Anisotropic behavior of the Bushehr carbonate sand in the Persian Gulf. Arabian Journal of Geosciences, 2015, 8, 8197-8217.	0.6	16
2	Energy Equilibrium During Crushing of Sandy Soils Under Isotropic Compression. Arabian Journal for Science and Engineering, 2016, 41, 1531-1542.	1.1	16
3	Application of artificial neural network for calculating anisotropic friction angle of sands and effect on slope stability. Journal of Central South University, 2015, 22, 1878-1891.	1.2	13
4	Stability analysis of sandy slope considering anisotropy effect in friction angle. Sadhana - Academy Proceedings in Engineering Sciences, 2015, 40, 1955-1974.	0.8	8
5	A Review of the Sand Castle Test for Assessing Collapsibility of Filters in Dams. Geotechnical Testing Journal, 2012, 35, 103051.	0.5	6
6	Investigating the strength, hydraulic conductivity, and durability of the CSG (cemented sand-gravel) check dams: a case study in Iran. SN Applied Sciences, 2022, 4, .	1.5	6
7	An Experimental and Machine-Learning Investigation into Compaction of the Cemented Sand-Gravel Mixtures and Influencing Factors. Transportation Infrastructure Geotechnology, 2023, 10, 816-855.	1.9	6
8	Selecting Optimum Cutoff Wall Position for Rehabilitation of an Inclined Core Earthfill Dam. , 2018, , 252-260.		5
9	A new procedure for determining dry density of mixed soil containing oversize gravel. Journal of Central South University, 2018, 25, 2841-2856.	1.2	5
10	The effect of embedded gypsum streaks on the dissolution of dam foundation: a case study in Iran. Sadhana - Academy Proceedings in Engineering Sciences, 2018, 43, 1.	0.8	2
11	The Behavior of Bushehr Carbonates Sand in the Persian Gulf Under Different Intermediate Principal Stresses. Indian Geotechnical Journal, 2018, 48, 640-649.	0.7	2
12	The effect of a defective permeable zone inside the clay core of an earthfill dam with regard to the seepage aspect. SN Applied Sciences, 2020, 2, 1.	1.5	1
13	Reduction of landslide risk in substituting road of Germe-Chay dam. , 2009, , .		1
14	The Effect of Drilling Through an Earthfill Dam on the Occurrence of Fracturing. Indian Geotechnical Journal, 2022, 52, 493.	0.7	0