

Hamed Farshbaf Aghajani

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

55
citations

4
h-index

7
g-index

16
ext. papers

72
ext. citations

1.4
avg, IF

2.27
L-index

#	Paper	IF	Citations
12	The Effect of Drilling Through an Earthfill Dam on the Occurrence of Fracturing 2022 , 52, 493		
11	The effect of a defective permeable zone inside the clay core of an earthfill dam with regard to the seepage aspect. <i>SN Applied Sciences</i> , 2020 , 2, 1	1.8	1
10	Selecting Optimum Cutoff Wall Position for Rehabilitation of an Inclined Core Earthfill Dam 2018 , 252-260		4
9	The effect of embedded gypsum streaks on the dissolution of dam foundation: a case study in Iran. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2018 , 43, 1	1	0
8	The Behavior of Bushehr Carbonates Sand in the Persian Gulf Under Different Intermediate Principal Stresses 2018 , 48, 640-649		1
7	Deciding for Remediation of the Seepage Barrier System in Foundation of an Earthfill Dam Based on the Monitoring Data and Numerical Analysis. <i>Sustainable Civil Infrastructures</i> , 2018 , 1-12	0.2	3
6	A new procedure for determining dry density of mixed soil containing oversize gravel. <i>Journal of Central South University</i> , 2018 , 25, 2841-2856	2.1	2
5	Energy Equilibrium During Crushing of Sandy Soils Under Isotropic Compression. <i>Arabian Journal for Science and Engineering</i> , 2016 , 41, 1531-1542		11
4	Application of artificial neural network for calculating anisotropic friction angle of sands and effect on slope stability. <i>Journal of Central South University</i> , 2015 , 22, 1878-1891	2.1	10
3	Stability analysis of sandy slope considering anisotropy effect in friction angle. <i>Sadhana - Academy Proceedings in Engineering Sciences</i> , 2015 , 40, 1955-1974	1	4
2	Anisotropic behavior of the Bushehr carbonate sand in the Persian Gulf. <i>Arabian Journal of Geosciences</i> , 2015 , 8, 8197-8217	1.8	11
1	A Review of the Sand Castle Test for Assessing Collapsibility of Filters in Dams. <i>Geotechnical Testing Journal</i> , 2012 , 35, 103051	1.3	6