

Amirhassan Mehdizadeh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1298507/publications.pdf>

Version: 2024-02-01

8
papers

145
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	Progressive Internal Erosion in a Gap-Graded Internally Unstable Soil: Mechanical and Geometrical Effects. <i>International Journal of Geomechanics</i> , 2018, 18, .	2.7	37
2	DEM modelling to assess internal stability of gap-graded assemblies of spherical particles under various relative densities, fine contents and gap ratios. <i>Computers and Geotechnics</i> , 2020, 126, 103710.	4.7	34
3	Mechanical Consequences of Suffusion on Undrained Behaviour of a Gap-Graded Cohesionless Soil - An Experimental Approach. <i>Geotechnical Testing Journal</i> , 2017, 40, 20160145.	1.0	32
4	Discussion of "Development of an Internal Camera-Based Volume Determination System for Triaxial Testing" by S. E. Salazar, A. Barnes and R. A. Coffman. The Technical Note Was Published in <i>Geotechnical Testing Journal</i> , Vol. 38, No. 4, 2015. [DOI: 10.1520/GTJ20140249]. <i>Geotechnical Testing Journal</i> , 2016, 39, 20150153.	1.0	15
5	Post-erosion mechanical response of internally unstable soil of varying size and flow regime. <i>Canadian Geotechnical Journal</i> , 2021, 58, 531-539.	2.8	14
6	Impact of suffusion on the cyclic and post-cyclic behaviour of an internally unstable soil. <i>Geotechnique Letters</i> , 2019, 9, 218-224.	1.2	10
7	Investigation of field instrumentation in a preloading project. <i>Proceedings of the Institution of Civil Engineers: Geotechnical Engineering</i> , 2015, 168, 87-98.	1.6	3
8	Discussion of "Stress-Strain Behavior of Granular Soils Subjected to Internal Erosion" by C. Chen, L. M. Zhang, and D. S. Chang. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , 2017, 143, 07017019.	3.0	0