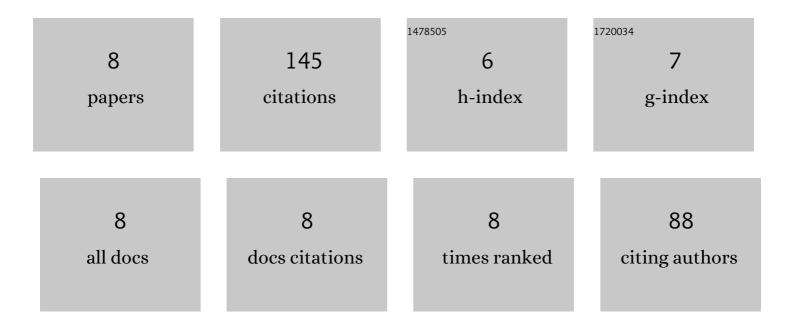
Amirhassan Mehdizadeh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1298507/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Progressive Internal Erosion in a Gap-Graded Internally Unstable Soil: Mechanical and Geometrical Effects. International Journal of Geomechanics, 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. Computers and Geotechnics, 2020, 126, 103710.	4.7	34
3	Mechanical Consequences of Suffusion on Undrained Behaviour of a Gap-Graded Cohesionless Soil - An Experimental Approach. Geotechnical Testing Journal, 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]. Geotechnical Testing Journal, 2016, 39, 20150153.	1.0	15
5	Post-erosion mechanical response of internally unstable soil of varying size and flow regime. Canadian Geotechnical Journal, 2021, 58, 531-539.	2.8	14
6	Impact of suffusion on the cyclic and post-cyclic behaviour of an internally unstable soil. Geotechnique Letters, 2019, 9, 218-224.	1.2	10
7	Investigation of field instrumentation in a preloading project. Proceedings of the Institution of Civil Engineers: Geotechnical Engineering, 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. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2017, 143, 07017019.	3.0	0

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