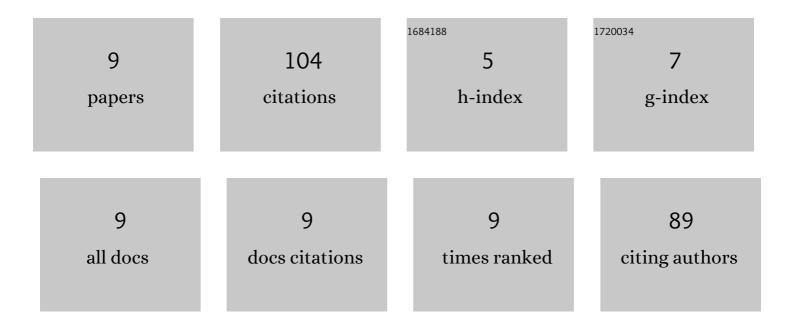
Siavash Zamiran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6739864/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Investigation of the Horizontal Displacement of Ground Surface Due to Longwall Mining. Geotechnical and Geological Engineering, 2020, 38, 5373-5387.	1.7	2
2	A cost-effective chemo-thermo-poroelastic wellbore stability model for mud weight design during drilling through shale formations. Journal of Rock Mechanics and Geotechnical Engineering, 2020, 12, 768-779.	8.1	16
3	Geomechanical Upscaling Methods: Comparison and Verification via 3D Printing. Energies, 2019, 12, 382.	3.1	21
4	Comparison of Seismic Response of Gravity and Cantilever Walls Backfilled with Dirty Coarse-Grained Material. , 2019, , .		0
5	A geomechanical study of Bakken Formation considering the anisotropic behavior of shale layers. Journal of Petroleum Science and Engineering, 2018, 165, 567-574.	4.2	9
6	Seismic motion response and fragility analyses of cantilever retaining walls with cohesive backfill. Soils and Foundations, 2018, 58, 412-426.	3.1	22
7	The effect of backfill cohesion on seismic response of cantilever retaining walls using fully dynamic analysis. Computers and Geotechnics, 2017, 89, 143-152.	4.7	27
8	Seismic Performance of Cantilever Retaining Walls with Clayey Backfills. , 2015, , .		3
9	Numerical Analysis of Soil Nail Walls under Seismic Condition in 3D Form Excavations. Applied Mechanics and Materials, 2012, 204-208, 2671-2676.	0.2	4