

# Amin Falamaki

## List of Publications by Year in descending order

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15  
papers

225  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulating Effect of Potassium Carbonate on Quantity and Quality of Municipal Solid Waste Leachate. International Journal of Civil Engineering, 2022, 20, 185-194.	2.0	3
2	Probabilistic analysis of an 80,000 m2 landslide in Shiraz, Iran. Landslides, 2022, 19, 659-671.	5.4	2
3	Feasibility Study of Petrochemical Waste and Cement Usage for Saline Road Subgrade Stabilisation. Baltic Journal of Road and Bridge Engineering, 2022, 17, 185-212.	0.8	0
4	Under and post-construction probabilistic static and seismic slope stability analysis of Barmshoor Landfill, Shiraz City, Iran. Bulletin of Engineering Geology and the Environment, 2021, 80, 5451-5465.	3.5	15
5	Effect of electric arc and ladle furnace slags on the strength and swelling behavior of cement-stabilized expansive clay. Bulletin of Engineering Geology and the Environment, 2021, 80, 6303-6320.	3.5	16
6	Laboratory Shear Strength Measurements of Municipal Solid Waste at Room and Simulated In Situ Landfill Temperature, Barmshoor Landfill, Iran. International Journal of Civil Engineering, 2020, 18, 185-197.	2.0	19
7	Choice of fiber-reinforced base material to reduce internal erosion mass transport. Arabian Journal of Geosciences, 2020, 13, 1.	1.3	2
8	Laboratory Simulation of Aeration on Municipal Solid Waste from Barmshoor Landfill. International Journal of Civil Engineering, 2019, 17, 897-906.	2.0	10
9	Determination of Shear Strength Parameters of Municipal Solid Waste from Its Physical Properties. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2019, 43, 193-201.	1.9	10
10	Prediction of Compaction Characteristics of Soils from Index Test™s Results. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2019, 43, 231-248.	1.9	12
11	An Improved Multilayer Compacted Clay Liner by Adding Bentonite and Phosphate Compound to Sandy Soil. KSCE Journal of Civil Engineering, 2018, 22, 3852-3859.	1.9	19
12	Immobilizing Some Heavy Metals by Mixing Contaminated Soils With Phosphate Admixtures. International Journal of Civil Engineering, 2016, 14, 75-81.	2.0	13
13	Landfill site selection for municipal solid wastes in mountainous areas with landslide susceptibility. Environmental Science and Pollution Research, 2016, 23, 12423-12434.	5.3	57
14	Artificial neural network application for predicting soil distribution coefficient of nickel. Journal of Environmental Radioactivity, 2013, 115, 6-12.	1.7	32
15	Strength Properties of Hexametaphosphate Treated Soils. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2008, 134, 1215-1218.	3.0	15