Ali Aalianvari

List of Publications by Year
in descending order

11 papers	130 citations	1478505 6 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	126 citing authors

#	Article	IF	Citations
1	AÂstudy to examine the effect of grouting superfine cement slurry containing nano-silica additives by a simulator cylinder in environments with many joints and gaps. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	3
2	Role of geological structures in seepage from Lar dam reservoir. Arabian Journal of Geosciences, 2018, 11, 1.	1.3	4
3	A discrepancy between observed and predicted NATM tunnel behaviors and updating: a case study of the Sabzkuh tunnel. Bulletin of Engineering Geology and the Environment, 2017, 76, 713-729.	3.5	20
4	Optimum depth of grout curtain around pumped storage power cavern based on geological conditions. Bulletin of Engineering Geology and the Environment, 2014, 73, 775-780.	3.5	12
5	Estimation of water flow from upper reservoir of Azad pumped storage power plant, using geostatistical methods. Journal of the Geological Society of India, 2014, 83, 76-82.	1.1	1
6	Application of geostatistical methods to estimation of water flow from upper reservoir of Azad pumped storage power plant. Arabian Journal of Geosciences, 2013, 6, 2571-2579.	1.3	6
7	Optimization of analytical equations of groundwater seepage into tunnels: A case study of Amirkabir tunnel. Journal of the Geological Society of India, 2012, 80, 96-100.	1.1	28
8	Application of fuzzy Delphi AHP method for the estimation and classification of Ghomrud tunnel from groundwater flow hazard. Arabian Journal of Geosciences, 2012, 5, 275-284.	1.3	32
9	Development of a New Method for Tunnel Site Rating from Groundwater Hazard Point of View. Journal of Applied Sciences, 2009, 9, 1496-1502.	0.3	19
10	Common Approximations to the Water Inflow into Tunnels. , 0, , .		3
11	Study of Rapid Filtration of Cement Based Grouts by a Steel Model in the Field. Geotechnical and Geological Engineering, 0, , 1.	1.7	2