

Ahmad Zalooli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/754844/publications.pdf>

Version: 2024-02-01

10
papers

176
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

94
citing authors

#	ARTICLE	IF	CITATIONS
1	Crack Evolution in Damage Stress Thresholds in Different Minerals of Granite Rock. Rock Mechanics and Rock Engineering, 2020, 53, 1163-1178.	5.4	66
2	Ghaleh-khargushi rhyodacite and Gori andesite from Iran: characterization, uses, and durability. Environmental Earth Sciences, 2018, 77, 1.	2.7	25
3	Artificial microcracking of granites subjected to salt crystallization aging test. Bulletin of Engineering Geology and the Environment, 2020, 79, 5499-5515.	3.5	22
4	Deterioration of Travertine Samples Due to Magnesium Sulfate Crystallization Pressure: Examples from Iran. Geotechnical and Geological Engineering, 2017, 35, 463-473.	1.7	17
5	Durability assessment of Gerdoi and red travertines from Azarshahr, East Azerbaijan province, Iran. Bulletin of Engineering Geology and the Environment, 2019, 78, 1683-1695.	3.5	16
6	Microcracking Behavior of Gabbro During Monotonic and Cyclic Loading. Rock Mechanics and Rock Engineering, 2021, 54, 2441-2463.	5.4	12
7	The quantification of total and effective porosities in travertines using PIA and saturation-buoyancy methods and the implication for strength and durability. Bulletin of Engineering Geology and the Environment, 2018, 77, 1739-1751.	3.5	10
8	Statistical Models for Predicting the Mechanical Properties of Travertine Building Stones After Freeze-Thaw Cycles. , 2015, , 477-481.		4
9	Durability Assessment of Sulfur Concrete and Portland Concrete in Laboratory Conditions and Marine Environments. Journal of Materials in Civil Engineering, 2022, 34, .	2.9	3
10	Study on uniaxial compressive and Brazilian tensile strengths of Mahallat and Firuzkuh travertines, Central Iran. , 2013, , 427-432.		1