

# Hamid Chakeri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5140678/publications.pdf>

Version: 2024-02-01

11  
papers

72  
citations

1937685  
4  
h-index

1588992  
8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of ground surface settlement in twin tunnels driven with EPBM in urban area. Arabian Journal of Geosciences, 2015, 8, 7655-7666.	1.3	35
2	Cracking Problems in the Segments of Tabriz Metro Tunnel: A 3D Computational Study. Geotechnical and Geological Engineering, 2018, 36, 1959-1974.	1.7	9
3	Investigation of Soil Conditioning Tests with Three-Dimensional Numerical Modeling. Geotechnical and Geological Engineering, 2018, 36, 2869-2879.	1.7	6
4	Investigations on Geotechnical Aspects for TBM Specification on the Tabriz Metro Line 3, Iran. Geotechnical and Geological Engineering, 2018, 36, 3639-3663.	1.7	6
5	Numerical investigation into the effect of stepping on the circumferential joint in the precast tunnel segments under TBM thrust jacks. Arabian Journal of Geosciences, 2020, 13, 1.	1.3	6
6	Characterization of Hoek's Brown constant $m_i$ of quasi-isotropic intact rock using rigidity index approach. Acta Geotechnica, 2022, 17, 877-902.	5.7	4
7	Studies on the Mechanical Properties of Dry, Saturated, and Frozen Marls Using Destructive and Non-destructive Laboratory Approaches. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 0, , 1.	1.9	2
8	Stability analysis and support system design of Angouran underground mine batching room. Mining of Mineral Deposits, 2022, 16, 92-100.	2.8	2
9	Investigation of Various Parameters Effect on Cerchar Abrasivity Index with PFC3D Modeling. Geotechnical and Geological Engineering, 2017, 35, 2747-2762.	1.7	1
10	3D computational study of tunnel segment behaviour under loading by TBM thrust jacks. Geomechanics and Geoengineering, 2021, 16, 182-197.	1.8	1
11	A New Equation for Estimating the Required Face Support Pressure in EPB Machine. Geotechnical and Geological Engineering, 2021, 39, 1649-1666.	1.7	0