

# Mohsen Ghadrnan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9200994/publications.pdf>

Version: 2024-02-01

5  
papers

42  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensitivity of the stability assessment of a deep excavation to the material characterisations and analysis methods. <i>Geomechanics and Geophysics for Geo-Energy and Geo-Resources</i> , 2020, 6, 1.	2.9	15
2	Investigation of an Australian soft rock permeability variation. <i>Bulletin of Engineering Geology and the Environment</i> , 2020, 79, 3087-3104.	3.5	10
3	Slope stability analysis using deterministic and probabilistic approaches for poorly defined stratigraphies. <i>Geomechanics and Geophysics for Geo-Energy and Geo-Resources</i> , 2021, 7, 1.	2.9	10
4	Design and Optimisation of Drainage Systems for Fractured Slopes Using the XFEM and FEM. <i>Simulation Modelling Practice and Theory</i> , 2020, 103, 102110.	3.8	5
5	Effect of negative excess pore-water pressure on the stability of excavated slopes. <i>Geotechnique Letters</i> , 2020, 10, 20-29.	1.2	2