

# Nurcihan Ceryan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3188680/publications.pdf>

Version: 2024-02-01

8  
papers

219  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of support vector machines and relevance vector machines in predicting uniaxial compressive strength of volcanic rocks. <i>Journal of African Earth Sciences</i> , 2014, 100, 634-644.	2.0	92
2	Influence of weathering on the engineering properties of Harsit granitic rocks (NE Turkey). <i>Bulletin of Engineering Geology and the Environment</i> , 2008, 67, 97-104.	3.5	64
3	Application of soft computing methods in predicting uniaxial compressive strength of the volcanic rocks with different weathering degree. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	30
4	An application of the interaction matrices method for slope failure susceptibility zoning: Dogankent settlement area (Giresun, NE Turkey). <i>Bulletin of Engineering Geology and the Environment</i> , 2008, 67, 375-385.	3.5	18
5	Prediction of The Uniaxial Compressive Strength of Rocks Materials. <i>Advances in Civil and Industrial Engineering Book Series</i> , 2018, , 31-96.	0.2	9
6	Prediction of Young's modulus of weathered igneous rocks using GRNN, RVM, and MPMR models with a new index. <i>Journal of Mountain Science</i> , 2021, 18, 233-251.	2.0	5
7	En Kaya Malzemesi Tanjant Elastisite Modülünün Tahmini. <i>Yerbilimleri/ Earth Sciences</i> , 2016, 37, .	0.2	1
8	A new index for microzonation of earthquake prone settlement area by considering liquefaction potential and fault avoidance zone: an example case from Edremit (Balikesir, Turkey). <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	0