## **Ahmet Karakas**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4632312/publications.pdf

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		1478505	1125743
15	165	6	13
papers	citations	h-index	g-index
16	16	16	194
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Geomechanical, durability–hygrothermal and thermal shock properties of Kocaeli Kandira stone used as building stone in historical structures. Environmental Earth Sciences, 2021, 80, 1.	2.7	6
2	Investigation of slope movements and landslide susceptibility analysis of Karab $\tilde{A}\frac{1}{4}$ k-Yenice area in NW of Turkey. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	1
3	Evaluation of physico-mechanical properties with petrographic characteristics of Hisartepe volcanic rocks (Söke-western Anatolia) based on alteration indices. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	1
4	Traces of Mediterranean origin Holocene transgression in the drainage basin of Riva-Çayağzı Creek of the Black Sea (northeastern İstanbul-Turkey). Turkish Journal of Earth Sciences, 2020, 29, 280-294.	1.0	1
5	Investigation of engineering properties for usability of Lefke stone (Osmaneli/Bilecik) as building stone. Bulletin of Engineering Geology and the Environment, 2019, 78, 6047-6059.	3.5	6
6	Age determination for segments of the North Anatolian Fault (NAF) northern branch by 234 U/ 230 Th dating of SoÄŸucak (Yalova) range-front travertines, south Marmara, Turkey. Quaternary International, 2016, 425, 416-424.	1.5	7
7	Seismotectonic content by the source parameters of the 10 June 2012 $\tilde{A}$ – $I\tilde{A}^{1/4}$ deniz-Fethiye (Dodecanese) Tj E 2016, 51, 15-41.	TQq1 1 0.78 1.6	34314 rgBT /C 5
8	Defining the suitability of new crushed rock aggregate source areas in the North of Kocaeli Province using GIS. Bulletin of Engineering Geology and the Environment, 2014, 73, 1183-1197.	3.5	14
9	Geometry of co-seismic surface ruptures and tectonic meaning of the 23 October 2011 Mw 7.1 Van earthquake (East Anatolian Region, Turkey). Journal of Structural Geology, 2013, 46, 99-114.	2.3	58
10	Source mechanism of the 23 October, 2011, Van (Turkey) earthquake (M $w$ = 7.1) and aftershocks with its tectonic implications. Earth, Planets and Space, 2012, 64, 991-1003.	2.5	44
11	Determination of Soil Amplification and Predominant Period in DÃ $^1\!\!4$ zce Basin. , 2012, , .		O
12	Impact of mass movements in the Kocaeli Province, Turkey. Geology Today, 2011, 27, 70-73.	0.9	6
13	A study of residuals for strong ground motions in Adapazari basin, NW Turkey, by ground motion prediction equations (GMPEs). Studia Geophysica Et Geodaetica, 2011, 55, 213-240.	0.5	8
14	Aggregate supply and demand modeling using GIS methods for the front range urban corridor, Colorado. Computers and Geosciences, 2004, 30, 579-590.	4.2	6
15	Local Geology Effects on Soil Amplification and Predominant Period in Düzce Basin, NW Turkey. Kocaeli Journal of Science and Engineering, 0, , .	0.7	O