

# Kamil Kayabali

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

399  
citations

933447

10  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

349  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating Atterberg Limits of Fine-Grained Soils by Visible-Near-Infrared Spectroscopy. <i>Vadose Zone Journal</i> , 2019, 18, 190039.	2.2	7
2	Miniature Centrifuge Modeling for Conventional Consolidation Test. <i>Geotechnical Testing Journal</i> , 2018, 41, 590-600.	1.0	3
3	Evaluation of the unconfined compressive strength of rocks using nail guns. <i>Engineering Geology</i> , 2015, 195, 164-171.	6.3	16
4	Revisiting the Bjerrum's correction factor: Use of the liquidity index for assessing the effect of soil plasticity on undrained shear strength. <i>Journal of Rock Mechanics and Geotechnical Engineering</i> , 2015, 7, 716-721.	8.1	11
5	Use of Reverse Extrusion Method to Determine Undrained Shear Strength. <i>Geotechnical and Geological Engineering</i> , 2013, 31, 719-727.	1.7	7
6	Comparison of three artificial neural network approaches for estimating of slake durability index. <i>Environmental Earth Sciences</i> , 2013, 68, 23-31.	2.7	14
7	Assessing the practicality of the centrifuge method for 1-D consolidation. <i>Bulletin of Engineering Geology and the Environment</i> , 2012, 71, 735-745.	3.5	6
8	Measurement of swelling pressure: direct method versus indirect methods. <i>Canadian Geotechnical Journal</i> , 2011, 48, 354-364.	2.8	41
9	Strong motion attenuation relationship for Turkey—a different perspective. <i>Bulletin of Engineering Geology and the Environment</i> , 2011, 70, 467-481.	3.5	9
10	Modeling the slake durability index using regression analysis, artificial neural networks and adaptive neuro-fuzzy methods. <i>Bulletin of Engineering Geology and the Environment</i> , 2010, 69, 275-286.	3.5	8
11	Nail penetration test for determining the uniaxial compressive strength of rock. <i>International Journal of Rock Mechanics and Minings Sciences</i> , 2010, 47, 265-271.	5.8	44
12	Shear strength of remolded soils at consistency limits. <i>Canadian Geotechnical Journal</i> , 2010, 47, 259-266.	2.8	45
13	An investigation of the surface and groundwater leachate from an old waste disposal site at Mamak, Ankara, Turkey. <i>International Journal of Environment and Pollution</i> , 2007, 30, 548.	0.2	2
14	Investigation of the effect of aggregate shape and surface roughness on the slake durability index using the fractal dimension approach. <i>Engineering Geology</i> , 2006, 86, 271-284.	6.3	51
15	The effect of the pH of the testing liquid on the slake durability of gypsum. <i>Bulletin of Engineering Geology and the Environment</i> , 2006, 65, 65-71.	3.5	27
16	Comment on "An attenuation relationship based on Turkish strong motion data and iso-acceleration map of Turkey" by Ulusay et al., <i>Eng. Geol.</i> , 74: 265-291 (2004). <i>B. Engineering Geology</i> , 2005, 79, 293-295.	6.3	0
17	Seismic hazard map of Turkey using the deterministic approach. <i>Engineering Geology</i> , 2003, 69, 127-137.	6.3	39
18	Modeling of seismic hazard for Turkey using the recent neotectonic data. <i>Engineering Geology</i> , 2002, 63, 221-232.	6.3	38

#	ARTICLE	IF	CITATIONS
19	Evidence of microbiologic activity in modern travertines: Sicakcermik geothermal field, central Turkey. Carbonates and Evaporites, 2000, 15, 18-27.	1.0	5
20	Integrated use of hydrochemistry and resistivity methods in groundwater contamination caused by a recently closed solid waste site. Environmental Geology, 1998, 36, 227-234.	1.2	16
21	Engineering geological aspects of replacing a solid waste disposal site with a sanitary landfill. Engineering Geology, 1996, 44, 203-212.	6.3	10