Mehmet Murat Monkul

List of Publications by Year
in descending order

15	483	840776 11	996975 15
papers	citations	h-index	g-index

16	16	16	331
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combined effect of fines content and uniformity coefficient on cyclic liquefaction resistance of silty sands. Soil Dynamics and Earthquake Engineering, 2021, 151, 106999.	3.8	11
2	Microplastic Contamination in Soils: A Review from Geotechnical Engineering View. Polymers, 2021, 13, 4129.	4.5	20
3	Fall cone behavior of non-plastic silts and undrained shear strength from DSS tests. Geotechnique Letters, 2020, 10, 296-302.	1.2	4
4	The Coupled Influence of Relative Density, CSR, Plasticity and Content of Fines on Cyclic Liquefaction Resistance of Sands. Journal of Earthquake Engineering, 2019, 23, 909-929.	2.5	18
5	Effect of grain size distribution on stress-strain behavior of lunar soil simulants. Advances in Space Research, 2017, 60, 636-651.	2.6	14
6	Coupled influence of content, gradation and shape characteristics of silts on static liquefaction of loose silty sands. Soil Dynamics and Earthquake Engineering, 2017, 101, 12-26.	3.8	34
7	Influence of coefficient of uniformity and base sand gradation on static liquefaction of loose sands with silt. Soil Dynamics and Earthquake Engineering, 2016, 89, 185-197.	3.8	54
8	Estimation of liquefaction potential from dry and saturated sandy soils under drained constant volume cyclic simple shear loading. Soil Dynamics and Earthquake Engineering, 2015, 75, 27-36.	3.8	51
9	Importance of geotechnical engineering on development and sustainability of lunar bases. , 2013, , .		0
10	Influence of gradation on shear strength and volume change behavior of silty sands. Geomechanics and Engineering, 2013, 5, 401-417.	0.9	12
11	Failure, instability, and the second work increment in loose silty sand. Canadian Geotechnical Journal, 2011, 48, 943-955.	2.8	24
12	Influence of silt size and content on liquefaction behavior of sands. Canadian Geotechnical Journal, 2011, 48, 931-942.	2.8	80
13	Validation of Practice Oriented Models and Influence of Soil Stiffness on Lateral Pile Response Due to Kinematic Loading. Marine Georesources and Geotechnology, 2008, 26, 145-159.	2.1	1
14	Compressional behavior of clayey sand and transition fines content. Engineering Geology, 2007, 89, 195-205.	6.3	143
15	A Visual Basic program for analyzing oedometer test results and evaluating intergranular void ratio. Computers and Geosciences, 2006, 32, 696-703.	4.2	16