## Tugba Eskisar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2523584/publications.pdf

Version: 2024-02-01

1163117 23 303 8 citations h-index papers

g-index 24 24 24 314 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Visualization of soil arching on reinforced embankment with rigid pile foundation using X-ray CT. Geotextiles and Geomembranes, 2012, 32, 44-54.	4.6	89
2	Assessment of strength development and freeze–thaw performance of cement treated clays at different water contents. Cold Regions Science and Technology, 2015, 111, 50-59.	3.5	70
3	Influence of Cement Treatment on Unconfined Compressive Strength and Compressibility of Lean Clay with Medium Plasticity. Arabian Journal for Science and Engineering, 2015, 40, 763-772.	1.1	41
4	Effects of Fibre Reinforcement on Liquefaction Behaviour of Poorly Graded Sands. Procedia Engineering, 2016, 161, 538-542.	1.2	17
5	Microtremor measurements in the northern coast of İzmir Bay, Turkey to evaluate site-specific characteristics and fundamental periods by H/V spectral ratio method. Journal of Earth System Science, 2013, 122, 123-136.	1.3	15
6	Site response of deep alluvial deposits in the northern coast of İzmir Bay (Turkey) and a microzonation study based on geotechnical aspects. Engineering Geology, 2014, 172, 95-116.	6.3	14
7	The Liquefaction Behavior of Poorly Graded Sands Reinforced with Fibers. Advances in Civil Engineering, 2018, 2018, 1-14.	0.7	12
8	The role of carbide lime and fly ash blends on the geotechnical properties of clay soils. Bulletin of Engineering Geology and the Environment, 2021, 80, 6343-6357.	3.5	11
9	Evaluation of Cyclic Stress–Strain and Liquefaction Behavior of Izmir Sand. Arabian Journal for Science and Engineering, 2014, 39, 7513-7524.	1.1	9
10	The Effects of Electric Arc Furnace (EAF) Slag on Engineering Properties of Clay–Slag Mixtures. Arabian Journal of Geosciences, 2022, 15, 1.	1.3	6
11	Evaluation of pile driving accidents in geotechnical engineering. International Journal of Occupational Safety and Ergonomics, 2022, 28, 625-634.	1.9	5
12	Effect of local soil conditions on dynamic ground response in the southern coast of Izmir Bay, Turkey. Russian Geology and Geophysics, 2015, 56, 1201-1212.	0.7	3
13	Visualization of soil arching in flexible piled embankments. Sadhana - Academy Proceedings in Engineering Sciences, 2015, 40, 2263-2270.	1.3	3
14	Strength development and post freeze-thaw behavior of kaolin reinforced with fibers. Japanese Geotechnical Society Special Publication, 2016, 2, 2159-2163.	0.2	2
15	Work-related injuries and fatalities in the geotechnical site works. Industrial Health, 2018, 56, 394-406.	1.0	2
16	Empirical Compressibility Index Equations for Artificial Remolded Clay Mixtures. Arabian Journal for Science and Engineering, 2021, 46, 10917.	3.0	2
17	Effect of shaft rotation of driven spiral piles on vertical bearing capacity. Japanese Geotechnical Society Special Publication, 2016, 2, 1304-1309.	0.2	1
18	Dynamic properties of soils in the northern coast of Izmir Bay area. , 2012, , .		0

#	Article	IF	CITATIONS
19	A New Method for Base-Slab Analysis of a Dock Settling Basin. International Journal of Computational Methods, 2017, 14, 1750057.	1.3	0
20	Brief Overlook on the Occupational Accidents Occurring During the Geotechnical Site Works. IOP Conference Series: Materials Science and Engineering, 2017, 245, 032014.	0.6	0
21	Engineering-geological and geotechnical investigations for risk assessment of the University Olympic Village in Izmir (Turkey). Geologos, 2010, 16, .	0.6	0
22	EFFECT OF LOCAL SOIL CONDITIONS ON DYNAMIC GROUND RESPONSE IN THE SOUTHERN COAST OF IZMIR BAY, TURKEY. Russian Geology and Geophysics, 2015, 56, .	0.0	0
23	ZEMİNLERDE TEK FAZLI GEOPOLİMERİZASYON UYGULAMASI VE GEOPOLİMERİZASYONUN SERBEST BA MUKAVEMETİ ÜZERİNDEKİ ETKİSİ. Konya Journal of Engineering Sciences, 2020, 8, 466-478.	SIŅÇ	0