Ã-zkan Cevdet Ã-zdaÄŸ

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The site effects in Izmir Bay of October 30 2020, M7.0 Samos Earthquake. Soil Dynamics and Earthquake Engineering, 2022, 152, 107051.	3.8	24
2	12th June 2017 offshore Karaburun-Lesvos Island earthquake coseismic deformation analysis using continuous GPS and seismological data. Turkish Journal of Earth Sciences, 2021, 30, 341-358.	1.0	1
3	The assessment of local site effects and dynamic behaviour in Nicosia, Cyprus . Geofizika, 2021, 38, 61-80.	0.4	1
4	A reconnaissance study in Izmir (Bornova Plain) affected by October 30, 2020 Samos earthquake. International Journal of Disaster Risk Reduction, 2021, 63, 102465.	3.9	7
5	Modeling stratigraphic structure of Menemen Plain-Izmir/Turkey by microgravity, passive seismic methods and examining its behavior under earthquake effect. Journal of Applied Geophysics, 2020, 182, 104175.	2.1	4
6	Estimation of the soil parameters in Balçova region using multiple geophysical approach. Bulletin of Engineering Geology and the Environment, 2020, 79, 5095-5106.	3.5	1
7	Soil characterization of Bornova Plain (Izmir, Turkey) and its surroundings using a combined survey of MASW and ReMi methods and Nakamura's (HVSR) technique. Bulletin of Engineering Geology and the Environment, 2019, 78, 3023-3035.	3.5	17
8	Mikrotremor verisi kullanılarak zeminlerin dinamik büyütme faktörü değerlerinin hesaplanması: İz (Kuzey) örneği. Journal of the Faculty of Engineering and Architecture of Gazi University, 2019, 34, 43-52.	mir 0.8	4
9	3D Bedrock Structure of Bornova Plain and Its surroundings (İzmir/Western Turkey). Pure and Applied Geophysics, 2018, 175, 325-340.	1.9	17
10	Local site effects evaluation for Aliağa/İzmir using HVSR (Nakamura technique) and MASW methods. Natural Hazards, 2018, 90, 887-899.	3.4	25
11	2D soil and engineering-seismic bedrock modeling of eastern part of Izmir inner bay/Turkey. Journal of Applied Geophysics, 2017, 137, 104-117.	2.1	33
12	Soil characterization of Tınaztepe region (İzmir/Turkey) using surface wave methods and nakamura (HVSR) technique. Earthquake Engineering and Engineering Vibration, 2017, 16, 447-458.	2.3	24
13	Comparison of the Soil Dynamic Amplification Factor and Soil Amplification by Using Microtremor and MASW Methods Respectively. IOP Conference Series: Earth and Environmental Science, 2017, 95, 032006.	0.3	0
14	Analysis shear wave velocity structure obtained from surface wave methods in Bornova, Izmir. AIP Conference Proceedings, 2016, , .	0.4	1
15	Dynamic amplification factor concept of soil layers: a case study in İzmir (Western Anatolia). Arabian Journal of Geosciences, 2015, 8, 10093-10104.	1.3	16