

Lect. Şükran PERK

Personal Information

Web: <https://avesis.atauni.edu.tr/sukran.perk>

International Researcher IDs

ORCID: 0000-0003-2229-9632

Yoksis Researcher ID: 266620

Education Information

Doctorate, Bogazici University, Kandilli Observatory And Earthquake Research Institute, Jeofizik , Turkey 2014 - Continues

Postgraduate, Bogazici University, Kandilli Observatory And Earthquake Research Institute, Jeofizik , Turkey 2008 - 2013

Undergraduate, Istanbul University, Mühendislik Fakültesi, Jeofizik Mühendisliği, Turkey 2004 - 2008

Foreign Languages

English, C1 Advanced

Research Areas

Geophysical Engineering, Seismology, Earthquake Seismology, Engineering and Technology

Academic Titles / Tasks

Lecturer, Ataturk University, Deprem Araştırma Merkezi, Jeofizik , 2017 - Continues

Articles Published in Other Journals

I. Coda Wave Spatial Variation in Eastern Anatolia, Turkey

Özer Ç., Özyazıcıoğlu M. H., Perk Ş.

Brilliant Engineering, vol.3, no.2, pp.1-7, 2022 (Peer-Reviewed Journal)

II. Erzurum ve Çevresi İçin Gerilme Tensör ve Coulomb Analizleri

BAYRAK E., ÖZER Ç., PERK Ş.

Türk Deprem Araştırma Dergisi, vol.2, no.1, pp.101-114, 2020 (Peer-Reviewed Journal)

III. The Ground-Motion Attenuation Comparison: A case study for the 2017/05/11 Askale earthquake (Mw4.7)

BAYRAK E., ÖZER Ç., PERK Ş.

Brilliant Engineering, vol.1, no.3, pp.22-26, 2020 (Peer-Reviewed Journal)

IV. İvme-Ölçer istasyonları altındaki Zemin Özelliklerinin Deprem Kaydı Kullanılarak İncelenmesi: Hatay Örneği, Türkiye

PERK Ş., ÖZER Ç.

Türk Deprem Araştırma Dergisi, vol.1, no.2, pp.167-179, 2019 (Peer-Reviewed Journal)

V. Earthquake Monitoring Network of Erzurum: ATANET

ÖZER Ç., KOCADAĞİSTAN M. E., PERK Ş.

International Journal of Scientific and Technological Research, vol.5, pp.35-47, 2019 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **The Earthquake Activity Observed in the Aziziye-Erzurum Region After the Devastating 2023 Kahramanmaraş Earthquakes (Mw 7.7 and 7.6)**
ÖZER Ç., BAYRAK E., PERK Ş.
The Second International Congress on the Phenomenological Aspects of Civil Engineering, Erzurum, Turkey, 20 - 23 June 2023
- II. **Determining the crustal structure of Erzurum and its surroundings by ambient seismic noise analysis**
Perk Ş., Acarel D., Karabulut H.
6th International Conference on Earthquake Engineering and Seismology, Kocaeli, Turkey, 13 - 15 October 2021
- III. **24 Ocak 2020 Elazığ (Sivrice) Depremi (Mw 6.8): Saha ve Sismoloji Çalışmaları**
Özer Ç., Çakıcı H., Kocadağıstan M. E., Bayrak E., Perk Ş.
idRc 2020 2 nd International Disaster & Resilience Congress Resilience of /in Megacities, Eskişehir, Turkey, 13 - 15 October 2020, pp.331-337
- IV. **24 January 2020 Elazığ (Sivrice) Earthquake (Mw 6.8):Survey and Seismology Studies**
ÖZER Ç., ÇAKICI H., KOCADAĞİSTAN M. E., BAYRAK E., PERK Ş.
2nd International Disaster and Resilience Congress, Eskişehir, Turkey, 13 - 15 October 2020, vol.1, pp.331-337
- V. **1D crustal structure from quality seismological data for the Cyprus subduction zone**
PERK Ş., ÖZBAKIR A. D., KARABULUT H.
European Geosciences Union General Assembly, 7 - 12 April 2013

Supported Projects

ÖZER Ç., PERK Ş., BAYRAM R., Project Supported by Higher Education Institutions, ATA-NET DEPREM AĞINDAKİ ARIZALI İSTASYONLARIN ONARIMI, 2019 - 2020

Metrics

Publication: 10

Congress and Symposium Activities

Özel Gereksinimli Bireyler İçin Afet Risklerinin Azaltılması Çalıştayı, Attendee, Eskişehir, Turkey, 2019

European Geosciences Union General Assembly, Attendee, Wien, Austria, 2013