Prof. YUSUF BAYRAK

Personal Information

Email: bayrak@ktu.edu.tr
Web: https://avesis.ktu.edu.tr//bayrak

International Researcher IDs
ORCID: 0000-0003-4988-5711
Publons / Web Of Science ResearcherID: G-1825-2010
Yoksis Researcher ID: 54834

Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Turkey 1994 - 1998
Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Turkey 1990 - 1994
Undergraduate, Karadeniz Technical University, Turkey 1986 - 1990

Research Areas

Geophysical Engineering, Seismology, Engineering and Technology

Academic Titles / Tasks

Professor, Karadeniz Technical University, Mühendislik Fakültesi, Jeofizik, 2014 - Continues
Associate Professor, Karadeniz Technical University, Mühendislik Fakültesi, Jeofizik, 2008 - 2013
Assistant Professor, Karadeniz Technical University, Mühendislik Fakültesi, Jeofizik, 2000 - 2007
Research Assistant, Karadeniz Technical University, Mühendislik Fakültesi, Jeofizik, 1990 - 2000

Academic and Administrative Experience

Agri Ibrahim Cecen University, 2014 - 2016
Karadeniz Technical University, 2014 - 2014
Karadeniz Technical University, Mühendislik Fakültesi, Jeofizik, 2000 - 2014

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Conditional earthquake probabilities along the North Anatolian fault zone based on inverse Gaussian against lognormal distribution**
Nas M., BAYRAK Y., Mpapka E., Tsapanos T. M.
Journal of Seismology, vol.28, no.6, pp.1389-1420, 2024 (SCI-Expanded)

Books

I. **The North Anatolian Fault Zone: an Evaluation of Earthquake Hazard Parameters**
BAYRAK Y., ÇINAR H., BAYRAK E.
in: New Frontiers in Tectonic Research - At the Midst of Plate Convergence, Uri Schattner , Editor, İntech, Zagrep, pp.269-280, 2011

Other Publications

I. **Comments on An invesitigation of seismicity for western Anatolia by Sayıl and Osmanşahin (2008)**
BAYRAK Y.
Other, pp.137-153, 2008

Metrics

Publication: 180
Citation (WoS): 449
Citation (Scopus): 470
H-Index (WoS): 14
H-Index (Scopus): 14