

MD Cemile Erarslan Zülfikar

Personal Information

Email: erarslanc@itu.edu.tr

Web: <https://avesis.itu.edu.tr/erarslanc>

International Researcher IDs

ORCID: 0000-0003-4540-8950

Yoksis Researcher ID: 36493

Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Geological Engineering, Turkey 2011 - 2018

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Geological Engineering, Turkey 2008 - 2010

Foreign Languages

English, B1 Intermediate

Academic Titles / Tasks

Research Assistant, Istanbul Technical University, Maden, Jeoloji Mühendisliği, 2009 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of gross-alpha, gross-beta, U, Th and K values in groundwater and related health hazards: a case study, Ankh mineralization area and its surroundings, Ayvacık, canakkale, Turkey**
Örgün Tutay Y., Erarslan C., Top G., Karacık Z., Demiroğlu M.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.331, no.1, pp.65-78, 2022 (SCI-Expanded)
- II. **Source and distribution of pyrite and inorganic sulfur isotopes in the Saray and Pinarhisar Coalfields, North Thrace Basin, Turkey**
Erarslan C., Örgün Tutay Y., Çelik Balcı N.
INTERNATIONAL JOURNAL OF COAL GEOLOGY, vol.227, 2020 (SCI-Expanded)
- III. **Mineralogical and geochemical characteristics of coal ash from the Northwest Thrace region, Turkey: a case study**
Erarslan C., Orgun Y.
ARABIAN JOURNAL OF GEOSCIENCES, vol.10, no.10, 2017 (SCI-Expanded)
- IV. **Mineralogical and geochemical characterization of the Saray and Pinarhisar coals, Northwest Thrace Basin, Turkey**
Erarslan C., Orgun Y.
INTERNATIONAL JOURNAL OF COAL GEOLOGY, vol.173, pp.9-25, 2017 (SCI-Expanded)
- V. **Geochemistry of trace elements in the Kesan coal and its effect on the physicochemical features of ground- and surface waters in the coal fields, Edirne, Thrace Region, Turkey**
Erarslan C., Oerguen Y., Bozkurtoğlu E.
INTERNATIONAL JOURNAL OF COAL GEOLOGY, vol.133, pp.1-12, 2014 (SCI-Expanded)

Articles Published in Other Journals

I. KÜÇÜKDOĞANCA KEŞAN EDİRNE KÖMÜR SAHALARINDAKİ YÜZYEY VEYER ALTI SULARININ FİZİKOKİMYASALÖZELLİKLERİ VE SU KALİTESİ

ERARSLAN C.

MTA Doğal Kaynaklar ve Ekonomi Bülteni, pp.115-121, 2014 (Non Peer-Reviewed Journal)

Supported Projects

Erarslan C., Örgün Tutay Y., Karacık Z., Project Supported by Other Official Institutions, Arikli Uranyum Mineralizasyon Sahasının Yeraltı Sularına Etkisi Ayvacık Çanakkale, 2018 - 2021

Erarslan C., Örgün Tutay Y., Project Supported by Other Official Institutions, Trakya Havzası Kömürlerinin Çevresel Etkisinin Hidrojeokimya Doğal radyoaktivite ve Toprak Kirliliği Açısından İncelenmesi, 2013 - 2017

Erarslan C., Örgün Tutay Y., Project Supported by Other Official Institutions, Küçükdoğanca Keşan Edirne Bölgesi ve Civarındaki Linyit Yataklarının Yer altı ve Yüzey Sularına Etkisi, 2009 - 2010

Metrics

Publication: 13

Citation (WoS): 33

Citation (Scopus): 40

H-Index (WoS): 3

H-Index (Scopus): 4