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Personal Information

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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

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- 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, Ayvacik, canakkale, Turkey**
Örgün Tutay Y., Erarslan C., Top G., Karacık Z., Demiroglu M.
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY, vol.331, no.1, pp.65-78, 2022 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)

Articles Published in Other Journals

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

ERARSLAN C.

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

Supported Projects

Erarslan C., Örgün Tutay Y., Karacık Z., Project Supported by Other Official Institutions, Arıklı 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

Citations

Total Citations (WOS):33

h-index (WOS):3