

Asst. Prof. ESRA ÜNAL ÇAKIR

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: GLU-1276-2022

ScopusID: 5065701

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Education Information

Doctorate, Sivas Cumhuriyet University, Mühendislik Fakültesi, Jeoloji Mühendisliği Bölümü, Turkey 2006 - 2011

Postgraduate, Sivas Cumhuriyet University, Fen Bilimleri Enstitüsü, Jeoloji Mühendisliği (YI) (Tezli), Turkey 2004 - 2006

Undergraduate, Erciyes University, Mühendislik Fakültesi, Turkey 2000 - 2004

Research Areas

Geological Engineering

Academic Titles / Tasks

Assistant Professor, Yozgat Bozok University, Mühendislik-Mimarlık Fakültesi, Jeoloji Mühendisliği, 2012 - Continues

Research Assistant, Yozgat Bozok University, Mühendislik-Mimarlık Fakültesi, Jeoloji Mühendisliği, 2007 - 2012

Academic and Administrative Experience

Yozgat Bozok University, 2012 - 2013

Courses

İleri Maden Arama Değerlendirme, Postgraduate, 2021 - 2022, 2020 - 2021

DÜNYADAN ÖRNEKLERLE MADEN YATAKLARI, Postgraduate, 2021 - 2022

Jeoloji Mühendisliğinde Araştırma ve Proje , Undergraduate, 2013 - 2014, 2012 - 2013

Optik Mineraloji , Undergraduate, 2013 - 2014, 2012 - 2013

Maden Yatakları , Undergraduate, 2013 - 2014

Jeostatistik, Undergraduate, 2013 - 2014, 2012 - 2013

Bitirme Ödevi , Undergraduate, 2013 - 2014, 2012 - 2013

Maden Arama Değerlendirme , Undergraduate, 2013 - 2014, 2012 - 2013

Saha Jeolojisi , Undergraduate, 2013 - 2014, 2012 - 2013

Sondaj Tekniği , Undergraduate, 2013 - 2014, 2012 - 2013

Teknik Resim, Undergraduate, 2013 - 2014, 2012 - 2013
Jeolojide Bilgisayar Kullanımı , Undergraduate, 2012 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Genesis of Tertiary Akçakışla vein-type Pb-Zn-Cu mineralisation (Central Anatolia, Turkey): Evidence from fluid inclusion and O, H, S, Pb-isotope compositions**
Ünal Çakır E., Gökce A., Harris C.
Journal of African Earth Sciences, vol.205, 2023 (SCI-Expanded)
- II. **Sulphur and lead isotope geochemistry of the Dursunbey (Balıkesir) lead-zinc deposit**
ÜNAL ÇAKIR E.
JOURNAL OF AFRICAN EARTH SCIENCES, vol.172, 2020 (SCI-Expanded)
- III. **Geology, fluid inclusion, and stable isotope (O, H, S, C) characteristics of the Hazinemagara (Gumushane) lead-zinc deposit, NE Turkey**
ÜNAL ÇAKIR E., GÖKCE A.
TURKISH JOURNAL OF EARTH SCIENCES, vol.28, no.4, pp.623-639, 2019 (SCI-Expanded)
- IV. **Microthermometric and O- and H-isotope characteristics of the mineralizing fluid in the Akgüney copper-lead-zinc deposit, NE Turkey**
ÜNAL ÇAKIR E., GÖKCE A., Harris C.
INTERNATIONAL GEOLOGY REVIEW, vol.51, no.5, pp.375-387, 2009 (SCI-Expanded)

Articles Published in Other Journals

- I. **Microthermometric characteristics of Şaphane (Oğuzlar-Çorum) Au mineralisation, Turkey**
Kulaman Ç., Ünal Çakır E.
ENGINEERING SCIENCES, vol.13, no.1, pp.41-48, 2024 (Peer-Reviewed Journal)
- II. **ŞAPHANE (ÇORUM) DAMAR TİPİ ALTIN (Au) CEVHERLEŞMESİNDE MULTİSPEKTRAL UYDU GÖRÜNTÜLERİ KULLANILARAK HİDROTHERMAL ALTERASYON MİNERAL HARİTALAMASI VE ÇİZGİSELLİK ANALİZİ**
Canbaz O., Ünal Çakır E.
KSÜ Mühendislik Bilimleri Dergisi, vol.25, no.3, pp.313-328, 2022 (Peer-Reviewed Journal)
- III. **Sulfur and Lead Isotopic Compositions of the Akgüney (Ordu) Cu-Pb-Zn Deposit in the Black Sea Region, Turkey**
ÜNAL ÇAKIR E., GÖKCE A.
Bulletin of the Earth Sciences Application and Research Centre of Hacettepe University, vol.39, no.2, pp.131-140, 2018 (Scopus)
- IV. **Geology and Fluid Inclusion Characteristics of the Akgüney (Kabadüz-Ordu) Copper-Lead-Zinc Deposits**
Ünal Çakır E., Gökce A.
Türkiye Jeoloji Bülteni, vol.50, no.3, pp.158-175, 2007 (Peer-Reviewed Journal)

Metrics

Publication: 8
Citation (WoS): 4
Citation (Scopus): 7
H-Index (WoS): 2
H-Index (Scopus): 2