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Publons / Web Of Science ResearcherID: AAF-1003-2019

ScopusID: 57193522232

Yoksis Araştırmacı ID: 381600

Eğitim Bilgileri

Post Doktora, İstanbul Teknik Üniversitesi, Maden, Jeoloji Mühendisliği, Türkiye 2021 - 2022

Doktora, İstanbul Teknik Üniversitesi, Maden, Jeoloji Mühendisliği, Türkiye 2012 - 2016

Yüksek Lisans, Science, Geology, Mısır 2006 - 2009

Lisans, Science, Geology, Mısır 1999 - 2003

Yabancı Diller

Türkçe, C1 İleri

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, ATUD BÖLGESİ, MISIR'IN ORTA DOĞU ÇÖLÜ'NDEKİ ALTIN CEVHERLEŞMESİNİN KÖKENİ: JEOLojİK, CEVHER MİNERALojİK VE JEOKİMYASAL YAKLAŞIMLAR , İstanbul Teknik Üniversitesi, Maden, Jeoloji Mühendisliği, 2016

Yüksek Lisans, Geology, petrography, geochemistry and petrogenesis of the Pan-African Basement rocks in the area around Gabal Hamrat Salma - Wadi Shait terrain, South Eastern Desert, Egypt, Benha, Science, Geology, 2009

Araştırma Alanları

Jeoloji, Maden Yatakları-Jeokimya, Mineraloji-Petrografi

Akademik Unvanlar / Görevler

Dr.Öğr.Üyesi, İstanbul Teknik Üniversitesi, Maden, Jeoloji Mühendisliği, 2022 - Devam Ediyor

Doç.Dr., Benha Üniversitesi, Fen Fakültesi, Jeoloji Bölümü, 2022 - Devam Ediyor

Dr.Öğr.Üyesi, Benha Üniversitesi, Fen Fakültesi, Jeoloji Bölümü, 2016 - 2022

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Sulfur and Carbon–Oxygen Isotopic Geochemistry and Fluid Inclusion Characteristics of the Yolindi Cu-Fe Skarn Mineralization, Biga Peninsula, NW Turkey: Implications for the Source and Evolution of Hydrothermal Fluids**
Kaya M., Kumral M., Yalçın C., Abdelnasser A.
Minerals, cilt.13, sa.12, 2023 (SCI-Expanded)
- II. **Genesis and Evolution of the Yolindi Cu-Fe Skarn Deposit in the Biga Peninsula (NW Turkey): Insights from Genetic Relationships with Calc-Alkaline Magmatic Activity**
Kaya M., Kumral M., Yalçın C., Khalil A. A. A.
Minerals, cilt.13, sa.10, 2023 (SCI-Expanded)
- III. **Rare earth elements (REEs) investigation of fly ash placers in southwestern Taurides: footprints of alkaline potassic Gölcük volcanism, Turkey**
Ünlüer A. T., Döner Z., Kaya M., Kocatürk H., Khalil A. A. A., Kumral M., Budakoğlu M., Kırıkoglu M. S.
Geosciences Journal, cilt.27, sa.4, ss.455-478, 2023 (SCI-Expanded)
- IV. **The Evolution of the REE-Bearing Özvatan Nepheline Syenite-Carbonatite Complex, Central Turkey: Mineralogical, Geochemical, and Stable Isotopic Approaches**
Ünlüer A. T., Budakoglu M., Doner Z., Abdelnasser A. A. A.
Minerals, cilt.13, sa.5, 2023 (SCI-Expanded)
- V. **Post-Subduction Granite Magmatism and Gold-Sulfide Mineralization in the Abu Zawal (Fatira) Area, Eastern Desert, Egypt**
El-Wardany R. M., Jiao J., Zoheir B., Kumral M., Kaya M., Khalil A. A. A.
Minerals, cilt.13, sa.4, 2023 (SCI-Expanded)
- VI. **Sulfide disseminations and hydrothermal alteration haloes in the Gabal Monqul area, Egypt: Field, mineralogical, and remote sensing studies**
Khalil A. A. A., Khedr L., Kharbish S., Zoheir B., Zamzam S.
Journal of African Earth Sciences, cilt.199, 2023 (SCI-Expanded)
- VII. **Physicochemical conditions of the evolution of the volcanic-hosted Zn-Pb $\pm$ Cu epi-mesothermal vein-type deposit and its contribution to the understanding of western Anatolian metallogeny, NW Turkey**
Javid F., Çiftçi E., Khalil A. A. A.
Geochemistry, 2023 (SCI-Expanded)
- VIII. **Evolution of the Tepeoba porphyry-skarn Cu-Mo-Au deposit, NW Turkey: New mineralogical and geochemical findings**
Abdelnasser A. A. A., Kumral M., Zoheir B., YILMAZ H.
ORE GEOLOGY REVIEWS, cilt.147, 2022 (SCI-Expanded)
- IX. **The effect of the Najd shear deformation on the Pan-African belt of the central Egyptian Nubian Shield: a synthesis for the post-collision tectonic events**
Hagag W., Hamimi Z., Abdelnasser A. A. A.
JOURNAL OF ASIAN EARTH SCIENCES, cilt.224, 2022 (SCI-Expanded)
- X. **Mantle source heterogeneity in a Neoproterozoic back-arc basin: Geochemical and thermodynamic modeling of the volcanic section of Wadi Ghadir ophiolite, Egypt**
Zoheir B., Diab A., Koutsovitis P., Feigenson M., El-Bialy M., Abdelnasser A. A. A., Alam T. A.
PRECAMBRIAN RESEARCH, cilt.368, 2022 (SCI-Expanded)
- XI. **Delineation of the porphyry-skarn mineralized zones (NW Turkey) using concentration-volume fractal model**
Karaman M., Kumral M., Yildirim D. K., Doner Z., Afzal P., Abdelnasser A. A. A.
GEOCHEMISTRY, cilt.81, sa.4, 2021 (SCI-Expanded)

- XII. **High resolution mapping of alteration zones in Daghbag and Bakriya gold occurrences (Central Eastern Desert, Egypt) using field, mineralogical-geochemical, and remote sensing data**
Hagag W., Khalil A. A. A.
ARABIAN JOURNAL OF GEOSCIENCES, cilt.14, sa.14, 2021 (SCI-Expanded)
- XIII. **Ore-forming mechanism and its relationship with deformational and metamorphic episodes at Haimur gold mine, Nubian Shield, Egypt**
Abd El Monsef M., Khalil A. A. A.
Geological Magazine, cilt.158, sa.3, ss.518-536, 2021 (SCI-Expanded)
- XIV. **Mineral Resources in Egypt (I): Metallic Ores**
El Aref M., Abd El-Rahman Y., Zoheir B., Surour A., Helmy H. M., Abdelnasser A. A. A., Ahmed A. H., Ibrahim M. E.
GEOLOGY OF EGYPT, ss.521-587, 2020 (SCI-Expanded)
- XV. **Orogenic gold in transpression and transtension zones: Field and remote sensing studies of the Barramiya-Mueilha sector, Egypt**
Zoheir B., El-Wahed M. A., Pour A. B., Khalil A. A. A.
Remote Sensing, cilt.11, sa.18, 2019 (SCI-Expanded)
- XVI. **REE geochemical characteristics and satellite-based mapping of hydrothermal alteration in Atud gold deposit, Egypt**
Abdelnasser A. A. A., Kumral M., Zoheir B., Karaman M., Weihed P.
Journal of African Earth Sciences, cilt.145, ss.317-330, 2018 (SCI-Expanded)
- XVII. **The nature of gold-bearing fluids in Atud gold deposit, Central Eastern Desert, Egypt**
Abdelnasser A. A. A., Kumral M.
INTERNATIONAL GEOLOGY REVIEW, cilt.59, sa.15, ss.1845-1860, 2017 (SCI-Expanded)
- XVIII. **Mineral chemistry and geochemical behavior of hydrothermal alterations associated with mafic intrusive-related Au deposits at the Atud area, Central Eastern Desert, Egypt**
Khalil A. A. A., Kumral M.
ORE GEOLOGY REVIEWS, cilt.77, ss.1-24, 2016 (SCI-Expanded)
- XIX. **Geochemistry of Hydrothermal Alteration Associated with Cenozoic Intrusion-Hosted Cu-Pb-Zn Mineralization at Tavsanlı Area, Kutahya, NW Turkey**
Kumral M., ABDELNASSER A. A. A., Budakoğlu M.
MINERALS, cilt.6, sa.1, 2016 (SCI-Expanded)
- XX. **The rare earth element geochemistry on surface sediments, shallow cores and lithological units of Lake Acigöl basin, Denizli, Turkey**
Budakoğlu M., Abdelnasser A. A. A., Karaman M., Kumral M.
Journal of Asian Earth Sciences, cilt.111, ss.632-662, 2015 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **KOCASEYİT POLİMETALİK Cu-As-Ni-Pb DAMAR TİPİ CEVHERLEŞMENİN JEOKİMYASAL VE MİNERALojİK İNCELENMESİ, HAVRAN (BALIKESİR), KB TÜRKİYE**
YILDIRIM D., Abdelnasser A., KUMRAL M.
KSÜ Mühendislik Bilimleri Dergisi, cilt.26, sa.2, ss.489-505, 2023 (Hakemli Dergi)
- II. **Geochemical Characteristics of the Pan-African Basement Rocks at Atud Area, Central Eastern Desert, Egypt**
Khalil A. A. A.
Aydın Kocatepe Üniversitesi Fen ve Mühendislik Bilimleri Dergisi, cilt.22, ss.944-962, 2022 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Mineral Resources in Egypt (I): Metallic Ores**

El Aref M., Abd El-Rahman Y., Zoheir B., Surour A., Helmy H., Khalil A. A. A., Ahmed A. H., Ibrahim M. E.
The Geology of Egypt, Zakaria Hamimi,Ahmed El-Barkooky,Jesús Martínez Frías,Harald Fritz,Yasser Abd El-
Rahman, Editör, Springer, London/Berlin , Geneve, ss.521-587, 2019

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Understanding Magma Nature of Post-Collisional Alkaline Granites Around Uludag (NW, Türkiye): Implications for New Geodynamic Scenarios**
KOCATÜRK H., KUMRAL M., ÜNLÜER A. T., KAYA M., SÜTÇÜ N. M., DÖNER Z., SENDİR H., KHALIL A. A. A.
EGU General Assembly 2023, VİYANA, Avusturya, 23 - 28 Nisan 2023, ss.14762
- II. **Origin and characteristics of the gold-bearing quartz carbonate veins in Şirindere area, Aydın (Western Türkiye): Implication for fluid inclusion data**
BAYRAM H. N., KUMRAL M., BAKKALBAŞI A. E., KAYA M., KHALIL A. A. A.
EGU General Assembly 2023, VİYANA, Avusturya, 23 - 28 Nisan 2023, ss.7918
- III. **Evolution of the hydrothermal fluids of the Yolindi Fe-Cu skarn deposit, Biga peninsula, NW Türkiye: Evidence from carbon-oxygen isotopic variations of calcite minerals**
KAYA M., KUMRAL M., KHALIL A. A. A., YALÇIN C., ÖZTÜRK S., BAYRAM H. N., KAYA B.
EGU General Assembly 2023, VİYANA, Avusturya, 23 - 28 Nisan 2023, ss.13798
- IV. **Geochemistry of Suture Zone Granitoids Around Uludag (NW Türkiye): Insights into Cenozoic Tectono-Magmatic Evolution of Western Anatolia**
KOCATÜRK H., KUMRAL M., Lecumberri-Sanchez P., SENDİR H., KAYA M., KAYA B., ÜNLÜER A. T., DÖNER Z., KHALIL A. A. A.
9th Geochemistry Symposium, Aydın, Türkiye, 17 Ekim 2022

Desteklenen Projeler

Khalil A. A. A., Yükseköğretim Kurumları Destekli Proje, A new prospective shear trend of the gold mineralization system in the Egyptian Eastern Desert Evidence from geochemical and microchemical data, 2024 - Devam Ediyor
Yıldırım D., Khalil A. A. A., Sütçü N. M., Yükseköğretim Kurumları Destekli Proje, Isparta Açığı İçerisindeki AlkaliPotasik Kayaçların Evrimi ve Nadir Yer Elementleri Zenginleşmelerine Etkisinin Araştırılması, 2023 - Devam Ediyor
Kumral M., Kaya M., Khalil A. A. A., Yükseköğretim Kurumları Destekli Proje, Yolindi (Biga, Çanakkale) Fe-Cu skarn cevherleşmesinin evrimi: Mineralojik, jeokimyasal ve izotopik yaklaşımlar, 2023 - 2024

Metrikler

Yayın: 27

Atıf (WoS): 55

Atıf (Scopus): 161

H-İndeks (WoS): 5

H-İndeks (Scopus): 7