

## Res. Asst. PhD SEMİH OLUKLULU

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: D-3210-2018

ScopusID: 57192588489

Yoksis Researcher ID: 51601

### Education Information

Doctorate, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Cevher Hazırlama (Dr), Turkey 2014 - 2020

Postgraduate, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, Maden Mühendisliği Bölümü, Turkey 2011 - 2014

Undergraduate, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, Maden Mühendisliği Bölümü, Turkey 2005 - 2011

### Dissertations

Doctorate, Investigation Of The Effects Of Process Parameters On Gold Flotation, Eskisehir Osmangazi University, FEN BİLİMLERİ ENSTİTÜSÜ, Cevher Hazırlama (Dr), 2020

Postgraduate, Çayırhan bölgesi linyitleri kullanılarak multi-gravite seperatörü çalışma parametrelerinin istatistiksel yöntemle değerlendirilmesi, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, Maden Mühendisliği Bölümü, 2014

### Academic Titles / Tasks

Research Assistant, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, MADEN MÜHENDİSLİĞİ BÖLÜMÜ, 2012 - Continues

### Courses

Cevher Zenginleştirme Tesisleri, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020

Tane Boyut Analizi, Postgraduate, 2021 - 2022

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. A comparison of dry and wet grinding on gold-bearing sulphide ore flotation  
Oluklulu S., Bozkurt M. M. V., Ucbas Y.

PHYSICOCHEMICAL PROBLEMS OF MINERAL PROCESSING, vol.60, no.6, 2024 (SCI-Expanded)

**II. Modeling some of the operational parameters of MGS for lignite cleaning by full factorial design methodology**

OLUKLULU S., KOCA S.

ENERGY SOURCES PART A-RECOVERY UTILIZATION AND ENVIRONMENTAL EFFECTS, vol.40, no.12, pp.1520-1531, 2018 (SCI-Expanded)

**III. Evaluation of combined lignite cleaning processes, flotation and microbial treatment, and its modelling by Box Behnken methodology**

Koca S., Aksoy D., Çabuk A., Aytar Çelik P., Sagol E., Toptas Y., Oluklulu S., Koca H.

FUEL, vol.192, pp.178-186, 2017 (SCI-Expanded)

## Articles Published in Other Journals

**I. SODIUM DITHIONITE AS A PYRITE DEPRESSANT IN GOLD ORE FLOTATION**

Oluklulu S., Bozkurt V., Uçbaş Y.

Eskişehir Osmangazi Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, vol.32, no.1, pp.1152-1158, 2024 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

**I. Concentration of an Oxidized Gold Ore By The Knelson Concentrator**

Sevgül S., Oluklulu S., Bozkurt M. M. V.

17th International Mineral Processing Symposium - IMPS 2022, İstanbul, Turkey, 15 - 17 December 2022, pp.225-231

**II. Investigation of the Grinding Behavior of Different Types of Cement in Fine Sieve Size**

Umucu Y., Deniz V., Gürsoy Y. H., Gökçen H. S., Oluklulu S.

27th International Mining Congress and Exhibition, İstanbul, Turkey, 22 March 2022, vol.1, pp.367-373

**III. The Effect of Dry and Wet Grinding on Gold Ore Flotation**

Gökçen H. S., Oluklulu S., Bozkurt M. M. V., Uçbaş Y.

26th International Mining Congress and Exhibition of Turkey, Antalya, Turkey, 16 - 19 April 2019, pp.1012-1016

**IV. Collectorless Flotation Approach to a Low Grade Gold Ore**

Oluklulu S., Gökçen H. S., Bozkurt M. M. V., Uçbaş Y.

26th International Mining Congress and Exhibition of Turkey, Antalya, Turkey, 16 - 19 April 2019, pp.779-786

**V. Investigation of Çayırhan lignite biodesulphurization of microorganisms isolated from coal itself**

TOPTAŞ Y., AY TAR ÇELİK P., ÖZ AKSOY D., OLUKLULU S., ÇABUK A., KOCA S., KOCA H.

VI. International Conference on Environmental, Industrial and Applied Microbiology, 28 - 30 October 2015

**VI. Biological and physical cleaning of Çayırhan lignites**

TOPTAŞ Y., AY TAR ÇELİK P., ÖZ AKSOY D., OLUKLULU S., ÇABUK A., KOCA S., KOCA H.

VI. International Conference on Environmental, Industrial and Applied Microbiology, 28 October - 30 December 2015

**VII. Bidesulphurization as a Complement to Flotation for Cleaning Coal**

AY TAR ÇELİK P., TOPTAŞ Y., OLUKLULU S., SAĞOL E., ÖZ AKSOY D., ÇABUK A., KOCA S., KOCA H.

17th International Coal Preparation Congress, 1 - 06 October 2013

**VIII. Separation of Unburned Carbon from Seyitomer Power Plant Bottom Ashes**

ÖZ AKSOY D., KOCA S., OLUKLULU S., KOCA H.

XVIth Conference on Environment and Mineral Processing, 7 - 09 June 2012

## Supported Projects

Ucbaş Y., Oluklulu S., Project Supported by Higher Education Institutions, Farklı Tipteki Altın Cevherlerinin Flotasyon Davranışlarının Belirlenmesi, 2019 - 2020

Ucbaş Y., Bozkurt M. M. V., Gökçen H. S., Oluklulu S., Project Supported by Other Private Institutions, Bentonit Kullanımının Su Bazlı Boyaların Reolojik Özellikleri Üzerindeki Etkilerinin İncelenmesi, 2018 - 2018

Ucbaş Y., Bozkurt M. M. V., Gökçen H. S., Oluklulu S., Project Supported by Other Private Institutions, Boyanın Reolojik Davranışı Üzerine Dolgu Hamaddeleri Özelliklerinin ve Miktarının Etkisi, 2017 - 2017

Koca S., Oluklulu S., Project Supported by Higher Education Institutions, Çayırhan Bölgesi Linyitlerinin Fiziksel Fizikokimyasal ve Biyolojik Yöntemlerle Temizlenebilirliğinin Araştırılması, 2013 - 2016

## Scientific Refereeing

Scientific Mining Journal, Other Indexed Journal, April 2023

## Tasks In Event Organizations

Bilir K., OLUKLULU S., 5th International Mining Machinery Symposium and Exhibition of Turkey, Scientific Congress, Eskişehir, Turkey, Ekim 2015

## Metrics

Publication: 13  
Citation (WoS): 20  
Citation (Scopus): 30  
H-Index (WoS): 2  
H-Index (Scopus): 2

## Non Academic Experience

Umay Madencilik  
Özkartallar