## Res. Asst. ENVER YILMAZ

## **Personal Information**

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#### International Researcher IDs

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Publons / Web Of Science ResearcherID: GQH-8522-2022

ScopusID: 56354595200 Yoksis Researcher ID: 261861

## **Education Information**

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Mining Engineering, Turkey 2018 - Continues

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Mining Engineering, Turkey 2015 - 2018

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Mining Engineering, Turkey 2009 - 2015

## **Dissertations**

Postgraduate, Discrete event simulation of a shearer performance for a longwall operation , Middle East Technical University, Faculty of Engineering, Department of Mining Engineering, 2018

#### **Research Areas**

Production Methods (open-pit and underground), Rock Mechanics, Mine Transport Systems, Mining Methods and Mining System Analysis

# **Academic Titles / Tasks**

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Mining Engineering, 2017 - Continues

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

I. A Discrete Event Simulation and Data-Based Framework for Equipment Performance Evaluation in Underground Coal Mining

YILMAZ E., ERKAYAOĞLU M.

Mining, Metallurgy and Exploration, vol.38, no.5, pp.1877-1891, 2021 (SCI-Expanded)

# Refereed Congress / Symposium Publications in Proceedings

I. An operational data based framework for longwall shearerperformance measurement YILMAZ E., ERKAYAOĞLU M.

The 39th International Symposium 'xxApplication of Computers and Operations Research in the Mineral Industry'xx APCOM 2019, Wroclaw, Poland, 4 - 06 July 2019, pp.481-490

# **Metrics**

Publication: 2 Citation (WoS): 3 Citation (Scopus): 4 H-Index (WoS): 1 H-Index (Scopus): 1