

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

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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 shearer performance measurement

YILMAZ E., ERKAYAOĞLU M.

The 39th International Symposium 'xxApplication of Computers and Operations Research in the Mineral Industry'xx APCOM 2019, Wrocław, 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