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International Researcher IDs

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Education Information

Postgraduate, Istanbul Technical University, Lisansüstü Eğitim Enstitüsü, Turkey 2021 - Continues

Undergraduate, Istanbul Technical University, Maden, Maden Mühendisliği, Turkey 2016 - 2021

Research Areas

Mining Engineering and Technology, Mining Operations

Academic Titles / Tasks

Research Assistant, Istanbul Technical University, Maden, Maden Mühendisliği, 2022 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Developing basin-specific emission factors for accurate methane inventory and emission reduction strategies in Zonguldak Coal Basin, Turkey: Implications for enhancing safety and sustainability**
Rend A. R., Özer S. C., Esen O., Soylu A., Bozdoğan S., Fişne A.
Journal of Cleaner Production, vol.426, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Analysis of Gas Content Determination Methods for Coal Beds in Türkiye**
BOZDOĞAN S., SOYLU A., FİŞNE A.
40th Annual International Pittsburgh Coal Conference, İstanbul, Turkey, 4 - 06 October 2023
- II. **An Experimental Study on Underground Coal Gasification of Soma Basin Coals**
ÇEVİK M. H., SOYLU A., BOZDOĞAN S., SARIÇAM İ. H., ÇINAR M., FİŞNE A.
40th Annual International Pittsburgh Coal Conference, İstanbul, Turkey, 4 - 06 October 2023
- III. **An Assessment of Direct Gas Content Measurement Techniques on Asphaltite Samples**
SOYLU A., BOZDOĞAN S., FİŞNE A.
40th Annual International Pittsburgh Coal Conference, İstanbul, Turkey, 4 - 06 October 2023

- IV. **Çayeli Bakır İşletmeleri Yeraltı Bakır-Çinko Madeni Havalandırma Sisteminin Optimizasyonu.**
BOZDOĞAN S., Eryılmaz Karabey S., Yavaş Z. C., FİŞNE A.
Türkiye 28. Uluslararası Madencilik Kongresi ve Sergisi, Antalya, Turkey, 28 November - 01 December 2023
- V. **Tali Havalandırma Sistemlerinde Kaçakların Sistem Performansına Etkileri**
ÖZER S. C., BOZDOĞAN S., Karagöz O., FİŞNE A.
Türkiye 28. Uluslararası Madencilik Kongresi ve Sergisi, Antalya, Turkey, 28 November - 01 December 2023
- VI. **Reduced Drilling Costs Through Optimum Tricone Bit Selection – Using a Horizontal Drill Rig (HDR)**
Ergin H., Bozdoğan S.
V. International Drilling Congress and Exhibition of Turkey, İzmir, Turkey, 27 - 28 October 2022, pp.161-167

Metrics

Publication: 7