

Res. Asst. Ömer Egemen BOL

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Kimya Mühendisliği, Turkey
2024 - Continues

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Kimya Mühendisliği, Turkey
2021 - 2024

Undergraduate, Yildiz Technical University, Kimya-Metalurji Fakültesi, Kimya Mühendisliği Bölümü, Turkey 2016 - 2021

Foreign Languages

English, C2 Mastery

Research Areas

Chemical Engineering and Technology, Process and Reactor Design, Chemical Reaction Engineering, Catalysis and Catalytic Processes, Process Control, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Chemical And Metallurgical Engineering, Department Of Chemical Engineering, 2023 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Synthesis of Monoclinic ZrO₂-Supported Cu/ZnO for Methanol Production from Carbon Dioxide**
BOL Ö. E., Behmenyar G., AKGÜN M.
JOM, 2025 (SCI-Expanded)

Papers Published in Refereed Scientific Meetings

- Catalytic methanol production from carbon dioxide**
Bol Ö. E., Behmenyar G., Akgün M., Ataç Ö., Bahar T.

12. European Conference on Renewable Energy Systems, Balears, Spain, 16 - 17 May 2024, pp.237-243

Supported Projects

TÜBİTAK International Bilateral Joint Cooperation Program Project, Karbondioksitin Metanole Dönüştürülmesi İle Enerji Depolama, 2022 - 2025

Congress and Symposium Activities

12. European Conference on Renewable Energy Systems, Attendee, Balears, Spain, 2024