

## Res. Asst. OSMAN ŐİMŐEK

### Personal Information

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### Education Information

Postgraduate, Bursa Uludađ University, Fen-Edebiyat Fakóltesi, Kimya, Turkey 2024 - Continues

Postgraduate, Ege University, Fen Fakóltesi, Kimya, Turkey 2023 - 2024

Undergraduate, Ege University, Fen Fakóltesi, Kimya, Turkey 2018 - 2023

### Research Areas

Chemistry, Organic Chemistry

### Academic Titles / Tasks

Research Assistant, Bursa Uludađ University, FEN-EDEBİYAT FAKólTESİ, KİMYA, 2024 - Continues

### Refereed Congress / Symposium Publications in Proceedings

- I. **Hydrogen Rich Gases from Olive Tree Pruning by Two-Step Gasification**  
Çay H., Akbaş N. M., DUMAN TAÇ G., YANIK J., ŐİMŐEK O.  
5.Bionergy Studies Symposium, Antalya, Turkey, 17 - 19 January 2024, pp.1-2
- II. **Steam Gasification of Biochars derived from Saw Dust and Poultry Manure with Lignite for H2 Production**  
Őimőek O., Yanık J., Duman Taç G.  
RETASTE: RETHINK FOOD RESOURCES, LOSSES, AND WASTE 2023, Athens, Greece, 27 - 29 September 2023, pp.233-234
- III. **Biochar Potential in Industrial Application**  
ŐİMŐEK O., DUMAN TAÇ G.  
International Izmir Democracy University Engineering Symposium - IES'22, İzmir, Turkey, 28 October 2022, pp.67

### Student Project

R & D Project, Biyokömürlerin Linyit ile Birlikte Gazlaştırılmasıyla Hidrojen Gazı Eldesi, Ege University, Fen Fakóltesi, Kimya Bölümü, Turkey, 2022 - 2024

### Metrics

Publication: 3