

## Res. Asst. PhD ÇİĞDEM ÖZ

### Personal Information

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### Education Information

Doctorate, The University of Leeds, School of Civil Engineering, United Kingdom 2014 - 2020

Postgraduate, Istanbul University, Institute Of Graduate Studies In Sciences, Mühendislik Fakültesi Bölümü, Turkey 2010 - 2013

Undergraduate, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Environmental Engineering, Turkey 2005 - 2009

### Dissertations

Doctorate, Microalgae Cultivation Under Heterotrophic and Phototrophic Conditions for Nutrient Recovery from Wastewater, University of Leeds, School of Civil Engineering, 2020

Postgraduate, Sintine suyunun kimyasal yöntemlerle arıtılması, Istanbul University, Institute Of Graduate Studies In Sciences, Mühendislik Fakültesi Bölümü, 2013

### Research Areas

Environmental Chemistry, Environmental Microbiology, Waste Water Collection and Treatment

### Academic Titles / Tasks

Research Assistant PhD, Canakkale Onsekiz Mart University, Mühendislik Fakültesi, Çevre Mühendisliği, 2020 - Continues

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

- Treatment of Bilge Water by Fenton Oxidation Followed by Granular Activated Carbon Adsorption**  
Öz Ç., Çetin E.  
Water, vol.13, no.19, pp.1-11, 2021 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- Optimum operational conditions for mixotrophic microalgae growth and nutrient recovery**  
ÖZ Ç., Fletcher L., Camargo-Valero M.  
3rd International Conference on Green Civil and Environmental Engineering, GCEE 2021, East Java, Virtual, Indonesia, 12 August 2021, vol.847

## Metrics

Publication: 2