

## Res. Asst. SELİN KARAHAN

### Personal Information

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### Education Information

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, Turkey 2022 - Continues

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, Turkey 2019 - 2022

Undergraduate, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, Turkey 2014 - 2019

### Dissertations

Postgraduate, Effect of Particle Size on Resistance to Chloride for Hydrodechlorination of Trichloroethylene in Water, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, 2022

### Research Areas

Chemical Engineering and Technology

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

- I. **Effect of Pt nanoparticle size on resistance to chloride-induced inhibition for hydrodechlorination of trichloroethylene in water**  
KARAHAN S., ÇELİK G.  
Journal of Environmental Chemical Engineering, vol.12, no.2, 2024 (SCI-Expanded)

### Metrics

Publication: 3