### 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