

Res. Asst. NARİN KARA

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: JYO-6990-2024

ScopusID: 57956461500

Yoksis Researcher ID: 394430

Education Information

Doctorate, Yildiz Technical University, Faculty Of Civil Engineering, Department Of Environmental Engineering, Turkey
2024 - Continues

Postgraduate, Yildiz Technical University, Faculty Of Civil Engineering, Department Of Environmental Engineering, Turkey
2021 - 2024

Undergraduate, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Environmental Engineering,
Turkey 2018 - 2020

Undergraduate, Firat University, Mühendislik Fakültesi, Çevre Mühendisliği Bölümü, Turkey 2016 - 2018

Foreign Languages

English, B1 Intermediate

Dissertations

Postgraduate, İstanbul'daki Sızıntı Suyu Arıtma Tesislerinde Mikroplastiklerin Varlığının Ve Giderilebilirliğinin
Araştırılması/Investigation of the Presence and Removability of Microplastics in Leachate Treatment Plants in Istanbul,
Yildiz Technical University, Faculty Of Civil Engineering, Department Of Environmental Engineering, 2024

Research Areas

Environmental Engineering, Environmental Technology, Engineering and Technology

Published journal articles indexed by SCI, SSCI, and AHCI

- Microplastic Presence in Antarctic Seawater and Surface Sediment Samples: Findings from the Turkish National Antarctic Scientific Expedition TAE-7**
KARA N., SARI ERKAN H., Celen M., Onkal Engin G.
Turkish Journal of Fisheries and Aquatic Sciences, vol.25, no.6, 2025 (SCI-Expanded)

- II. **Improving paper mill effluent treatment: a hybrid approach using electrocoagulation and electrooxidation with oxone**
Dogan A. D., Kara N., Caglak A., Erkan H. S.
International Journal of Environmental Science and Technology, vol.22, no.4, pp.2461-2478, 2025 (SCI-Expanded)
- III. **Fluoxetine removal by anodic oxidation using different anode materials and graphite cathode**
Sarı Erkan H., Kaska D., Kara N., Onkal Engin G.
Environmental Technology (United Kingdom), vol.45, no.26, pp.5674-5687, 2024 (SCI-Expanded)
- IV. **Oestrone removal by anodic oxidation using different mixed metal oxide anodes and graphite cathode**
Sarı Erkan H., Kara N., Kaska D., Onkal Engin G.
International Journal of Environmental Analytical Chemistry, 2024 (SCI-Expanded)
- V. **Characterization and Removal of Microplastics in Landfill Leachate Treatment Plants in Istanbul, Turkey**
Kara N., SARI ERKAN H., ENGİN G.
ANALYTICAL LETTERS, vol.56, no.9, pp.1535-1548, 2023 (SCI-Expanded)

Supported Projects

Sarı Yılmaz M., Sezgin D., Sarı Erkan H., Kara N., Project Supported by Higher Education Institutions, Antibiyotiğin Elektrokimyasal Bozunumu ve Tespiti için Dörtlü MnFe₂O₄ZIF8@NiFe₂O₄rGO Nanokompozit Sentezi, 2024 - 2026
SARI ERKAN H., ENGİN G., KARA N., Project Supported by Higher Education Institutions, İstanbuldaki Sızıntı Suyu Arıtma Tesislerinde Mikroplastiklerin Varlığının ve Giderilebilirliğinin Araştırılması, 2022 - 2024

Metrics

Publication: 5

Citation (Scopus): 25

H-Index (Scopus): 2