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International Researcher IDs

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Publons / Web Of Science ResearcherID: JAC-8632-2023

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Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Chemistry, Turkey 2024 - Continues

Postgraduate, Ege University, Fen Bilimleri Enstitüsü, Kimya, Turkey 2021 - 2024

Undergraduate, Ege University, Fen Fakültesi, Kimya Bölümü, Turkey 2016 - 2021

Research Areas

Chemistry

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Removal of beryllium (Be²⁺) from aqueous solution by 5-sulfosalicylic acid-loaded anion-exchange resin**
Dünder O. A., Arar O.
RESEARCH ON CHEMICAL INTERMEDIATES, vol.50, no.5, pp.1-20, 2024 (SCI-Expanded)
- II. **Removal of bromate ions from aqueous solutions via electrodeionization**
Dünder O. A., Arar O., Arda M.
ENVIRONMENTAL POLLUTION, no.339, pp.122726-122728, 2023 (SCI-Expanded)
- III. **Removal of boron from aqueous solution by modified cellulose**
Yetgin A. G., Dunder O. A., ÇAKMAKÇI E., ARAR Ö.
BIOMASS CONVERSION AND BIOREFINERY, vol.13, no.14, pp.13081-13090, 2023 (SCI-Expanded)
- IV. **Removal of Antimony(III) and Antimony(V) from water samples through water-soluble polymer-enhanced ultrafiltration**
Dunder O. A., Mehenktas C., ARAR Ö.
ENVIRONMENTAL RESEARCH, vol.215, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **Removal of Zirconium (Zr) from Aqueous Solution by Polymer Enhanced Ultrafiltration**
Dünder O. A., Arar O.
Journal of Applied Membrane Science & Technology, vol.25, pp.15-21, 2021 (Peer-Reviewed Journal)

Books & Book Chapters

- I. Chapter 10. Removal of Beryllium (Be²⁺) from Aqueous Solutions by Chelating Resins**
TUNÇEL B. N., GÖKSOY B., DÜNDAR O. A., ARAR Ö.
in: Advances in Chemistry Research. Volume 76, Taylor James C., Editor, Nova Science Publishers, New York, pp.281-297, 2022

Congress and Symposium Activities

TEKNOFEST 2023 Finali, Attendee, İstanbul, Turkey, 2023