

Arş.Gör.Dr. FATİH KAYA

Kişisel Bilgiler

E-posta: kayaf@metu.edu.tr

Web: <https://avesis.metu.edu.tr/kayaf>

Posta Adresi: kayaf@metu.edu.tr

Araştırma Alanları

Kimyasal Teknolojiler, Proses ve Reaktör Tasarımı, Mühendislik ve Teknoloji

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Selective sulfate sorption from boric acid factory process liquor: Chitosan-bentonite biocomposite film synthesis as sorbent**
Kaya F., Ozer A.
MINERALS ENGINEERING, cilt.187, 2022 (Hakemli Dergi)
- II. **Sorption of BB41 dye molecules using chitosan based particles from aqueous solutions: A kinetic and thermodynamic evaluation**
Demirtas H., Tasar S., Kaya F., Ozer A.
JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING, cilt.10, sa.4, 2022 (Hakemli Dergi)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Production and characterization of chitosan-based polymer particles with the precipitation collection method**
Demirtaş H., Taşar Ş., Kaya F., Özer A.
Firat Univ Jour. of Exp. and Comp. Eng, cilt.1, sa.2, ss.68-79, 2022 (Hakemli Dergi)
- II. **Surface characterization of commercial chitosan with SEM and BET techniques**
Kaya F., Taşar Ş., Özer A.
Firat University Journal of Experimental and Computational Engineering, cilt.1, sa.2, ss.43-48, 2022 (Hakemli Dergi)
- III. **Biosorption of lead(II) ions from aqueous solution by peanut shells: Equilibrium, thermodynamic and kinetic studies**
Tasar S., Kaya F., Ozer A.
JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING, cilt.2, sa.2, ss.1018-1026, 2014 (Hakemli Dergi)

Metrikler

Yayın: 6

Atf (WoS): 160

Atf (Scopus): 182

H-İndeks (WoS): 1

H-İndeks (Scopus): 1