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Education Information

Doctorate, Yildiz Technical University, Faculty Of Chemıcal And Metallurgıcal Engıneerıng, Department Of Chemical Engineering, Turkey 2019 - Continues
Postgraduate, İstanbul University-Cerrahpaşa, Fen Bilimleri Enstitüsü, Kimya Mühendisliği/ Temel İşlemler Ve Termodinamik, Turkey 2016 - 2019
Undergraduate, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Chemical Engineering, Turkey 2011 - 2015

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Postgraduate, KARBOKSİLİK ASİTLERİN SULU ÇÖZELTİLERİNDEN REAKTİF EKSTRAKSİYON iLE AYRILMASINDA İYONİK SIVILARIN ETKİLERİNİN İNCELENMESİ, İstanbul Üniversitesi-Cerrahpaşa, Lisansüstü Eğitim Enstitüsü, Kimya Mühendisliği/Temel İşlemler Ve Termodinamik Abd, 2019

Research Areas

Chemical Engineering and Technology, Biotechnology, Separation Operations, Material science and engineering, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Faculty Of Chemıcal And Metallurgıcal Engıneerıng, Kimya Mühendisliği, 2017 - Continues

Refereed Congress / Symposium Publications in Proceedings

Refereed Congress / Symposium Publications in Proceedings

I. **Comparison of the results of the developed experiments with current publication on the separation of acids from aqueous solutions**
Mete Günaydın H., Aşçı Y. S., Kiriş B.
ICESME'19, Girne, Cyprus (Kktc), 8 - 10 November 2019, no.15, pp.26

II. **Using Phosphonium Based Ionic Liquid for Recovery of Acetic Acid by Reactive Extraction**
METE H., Aşçı Y. S.
ICECCE 2018 : 20th International Conference on Environmental Chemistry and Chemical Engineering, Roma, Italy, 17 September 2018, vol.20, no.9, pp.966

III. **Recovery by Reactive Extraction of Formic Acid from Fermentation Media Using Ionic Liquid as Green Solvent**
METE H., Aşçı Y. S.
ICECCE 2018 : 20th International Conference on Environmental Chemistry and Chemical Engineering, Roma, Italy, 17 September 2018, vol.20, no.9, pp.965

IV. **C VİTAMİNİNİN MODİFİYE EDİLMİŞ AMBERLİTE FPX62 REÇİNESİYLE FERMENTASYON ORTAMINDAN AYRILMASININ İNCELENMESİ**
METE H., Aşçı Y. S.
12. Ulusal Kimya Mühendisliği Kongresi, İzmir, Turkey, 23 August 2016, pp.106

Supported Projects

YILMAZER H., SADIKOĞLU H., METE GÜNAYDIN H., TOKAT P., YILMAZER Y., SÜMER T., TOKER Ö. S., BERBER H., PRZEKORA A., ŞENGÖR M., et al., Project Supported by Higher Education Institutions, Cilt Hastalık Hastalıkları Tedavisinde Kullanılacak Doku İskelelerinin 3B Biyobasım Yolu ile Sentezlenmesi ve Geliştirilmesi, 2022 - Continues
METE GÜNAYDIN H., Project Supported by Higher Education Institutions, Karboksilik Asitlerin Sulu Çözeltilerden Reaktif Ekstraksiyon ile Ayrılmasında İyonik Sıvıların Etkilerinin İncelenmesi, 2017 - Continues

Metrics

Publication: 4