

Res. Asst. SEDA SIVRI

Personal Information

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Education Information

Doctorate, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, Turkey 2016 - Continues

Postgraduate, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, Turkey 2013 - 2016

Undergraduate, Gazi Üniversitesi, Faculty Of Engineering, Department Of Chemistry Engineering, Turkey 2007 - 2012

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, DEVELOPMENT OF NANOCOMPOSITE HYDROGELS FOR CONTROLLED RELEASE OF PROTEINS, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, 2016

Research Areas

Chemical Reaction Engineering, Catalysis and Catalytic Processes

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Faculty of Engineering, Department of Chemical Engineering, 2014 - Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- Synthesis and Characterization of Aluminum Containing Silica Aerogel Catalysts for Degradation of PLA**
Sivri S., Dilek Hacıhabiboğlu Ç., Sezgi N. A.
INTERNATIONAL JOURNAL OF CHEMICAL REACTOR ENGINEERING, vol.17, 2019 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **The Contribution of Metal Loaded Mesoporous Catalysts to Recycling of Polylactic Acid**
SİVRİ S., DİLEK HACİHABİBOĞLU Ç., SEZGİ N. A.
EuropaCat 2019: 14th European Congress on Catalysis, Aachen, Germany, 18 - 23 August 2019
- II. **Metal Yüklü Silika Aerojel Destekli Katalizörlerin Polilaktik Asidin (PLA) Bozunması Üzerine Etkisinin İncelenmesi**
Sivri S., Dilek Hacıhabiboğlu Ç., Sezgi N. A.
UKMK 13, Van, Turkey, 3 - 06 September 2018
- III. **Recycling of Polylactic Acid by Pyrolysis over Aluminum Loaded Silica Aerogel**
Sivri S., Dilek Hacıhabiboğlu Ç., Sezgi N. A.
EMCC 9, Ankara, Turkey, 31 August - 02 September 2018
- IV. **Kontrollü Protein Salmına Yönelik Nanokompozit Hidrojel Geliştirilmesi**
SİVRİ S., Yılmaz Ü., BAT E.
6. Ulusal Polimer Bilim ve Teknoloji Kongresi, Turkey, 4 - 07 September 2016

Citations

Total Citations (WOS):1

h-index (WOS):1