

Asst. Prof. SEMRA ÖZKAN

Personal Information

Email: ozkans@yildiz.edu.tr

Web: <https://avesis.yildiz.edu.tr/ozkans>

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Production of Poly(Methyl Methacrylate) with Clariant Nuva HPC in Supercritical Carbon Dioxide as Enhanced Technology**
Acarali N., Ozkan S., Dincer S.
Journal Of The Chemical Society Of Pakistan, vol.37, no.1, pp.18-24, 2015 (SCI-Expanded)
- II. **Pervaporation membrane reactor study for the esterification of acetic acid and isobutanol using polydimethylsiloxane membrane**
Korkmaz S., SALT Y., Hasanoglu A. M., Ozkan S., SALT İ., Dincer S.
APPLIED CATALYSIS A-GENERAL, vol.366, no.1, pp.102-107, 2009 (SCI-Expanded)
- III. **Desorption of ethyl acetate-water mixture by using cross-linked poly(vinylalcohol) membrane and comparison of results with pervaporation**
Korkmaz S., SALT Y., Hasanoglu A. M., Ozkan S., Dincer S.
CHEMICAL ENGINEERING COMMUNICATIONS, vol.195, no.6, pp.585-599, 2008 (SCI-Expanded)
- IV. **Pervaporation separation of organics from multicomponent aqueous mixtures**
Hasanoglu A. M., Salt Y., KELESER S., Ozkan S., Dincer S.
CHEMICAL ENGINEERING AND PROCESSING-PROCESS INTENSIFICATION, vol.46, no.4, pp.300-306, 2007 (SCI-Expanded)
- V. **Desorption of ethylacetate-water mixture by using crosslinked polydimethylsiloxane membrane**
KELESER S., Salt Y., Hasanoglu A. M., Ozkan S., Dincer S.
DESALINATION, vol.200, pp.44-45, 2006 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Etil Asetat-su Karışımının Çapraz Bağlı Poli(vinilalkol) Membranda Desorpsiyonunun İncelenmesi**
Keleser S., Salt Y., Hasanoğlu A. M., Özkan S., Dinçer S.
XIX. Ulusal Kimya Kongresi Ege Üniversitesi, İzmir, Turkey, 30 September 2005, pp.563
- II. **Pervaporation Separation of Ethyl Acetate-Water Binary Mixtures by PDMS Membrane**
HASANOĞLU A. M., SALT Y., KELESER S., Özkan S., DİNÇER S.
Euromembrane Congress, Hamburg, Germany, 28 September 2004, pp.617

Supported Projects

ÖZKAN S., Project Supported by Higher Education Institutions, Bilgisayar programı kullanılarak TÜPRAŞ Petrol Rafinerilerindeki destilasyon ünitelerinin ekserji analizi, 2005 - 2009

ÖZKAN S., Project Supported by Higher Education Institutions, Bilgisayar Programı Kullanılarak Bir Kimya Tesisinin Enerji Analizi, 2003 - 2006

Metrics

Publication: 9

Citation (WoS): 75

Citation (Scopus): 95

H-Index (WoS): 3

H-Index (Scopus): 3