

## Asst. Prof. SEMRA ÖZKAN

### Personal Information

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### 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