

## Lect. TUNCAY DOĞU

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### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Development of ceria and tungsten promoted nickel/alumina catalysts for steam reforming of diesel**  
Bozdag A. A., Kaynar A. D. D., Doğu T., Sezgi N. A.  
CHEMICAL ENGINEERING JOURNAL, vol.377, 2019 (SCI-Expanded)
- II. **Coke Minimization in Dry Reforming of Methane by Ni Based Mesoporous Alumina Catalysts Synthesized Following Different Routes: Effects of W and Mg**  
ARBAĞ H., YAŞYERLİ S., YAŞYERLİ N., DOĞU T., DOĞU G.  
TOPICS IN CATALYSIS, vol.56, pp.1695-1707, 2013 (SCI-Expanded)
- III. **CATALYTIC CHARACTERISTICS OF MASSIVE AND LOADED SULFONIC RESINS IN THE SYNTHESIS OF ETHYL tert-BUTYL ETHER AT ATMOSPHERIC AND INCREASED PRESSURE**  
Vlasenko N. V., Kochkin Y. N., Strizhak P. E., DOĞU T., DOĞU G., OKTAR N., Degirmenci L.  
THEORETICAL AND EXPERIMENTAL CHEMISTRY, vol.46, no.4, pp.263-267, 2010 (SCI-Expanded)
- IV. **MCM-41 supported PdNi catalysts for dry reforming of methane**  
Damyanova S., Pawelec B., Arishtirova K., Fierro J. L. G., ŞENER C., DOĞU T.  
APPLIED CATALYSIS B-ENVIRONMENTAL, vol.92, pp.250-261, 2009 (SCI-Expanded)
- V. **The C-11-radioisotopic study of methanol conversion on V-MCM-41: The influence of methyl iodide on the transformation**  
Sarkadi-Priboczki E., Gucbilmez Y., Solmaz A., Balci S., Szelecsenyi F., Kovacs Z., DOĞU T.  
CATALYSIS TODAY, vol.142, pp.202-206, 2009 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. **From synthesis gas to a clean transportation fuel dimethyl ether: New nanocomposite bifunctional catalyst pairs**  
Arslan A., Bayat A., ÇELİK G., DOĞU T.  
Nanotechnology 2013: Advanced Materials, CNTs, Particles, Films and Composites - 2013 NSTI Nanotechnology Conference and Expo, NSTI-Nanotech 2013, Washington, United States Of America, 12 - 16 May 2013, vol.1, pp.460-462

### Metrics

Publication: 6

Citation (WoS): 204

Citation (Scopus): 176

H-Index (WoS): 3

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