

Lect. TUNCAY DOĞU

Personal Information

Email: tuncayd@metu.edu.tr

Web: <https://avesis.metu.edu.tr/tuncayd>

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

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