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Education Information

Post Graduate, Middle East Technical University, Fen Bilimleri Enstitüsü, Kimya Mühendisliği (YI) (Tezli), Turkey
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Doctorate, Middle East Technical University, Fen Bilimleri Enstitüsü, Kimya Mühendisliği (Dr), Turkey
Continues
Under Graduate, Ankara University, Fen Fakültesi, Kimya Mühendisliği Bölümü, Turkey
Continues

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

- I. **Rheological properties and anticorrosion performance of graphene oxide- and reduced graphene oxide-based nanocomposites**
YAPICI K., Peker S.
JOURNAL OF COATINGS TECHNOLOGY AND RESEARCH, vol.17, pp.193-205, 2020 (Journal Indexed in SCI)
- II. **Flow Characterization of Viscoelastic Fluids around Square Obstacle**
Tezel G. B. , YAPICI K., ULUDAĞ Y.
PERIODICA POLYTECHNICA-CHEMICAL ENGINEERING, vol.63, pp.246-257, 2019 (Journal Indexed in SCI)
- III. **Numerical and Experimental Investigation of Newtonian Flow around a Confined Square Cylinder**
Tezel G. B. , YAPICI K., ULUDAĞ Y.
PERIODICA POLYTECHNICA-CHEMICAL ENGINEERING, vol.63, pp.190-199, 2019 (Journal Indexed in SCI)
- IV. **Transient thermal response of phase change material embedded with graphene nanoplatelets in an energy storage unit**
TEMEL Ü. N. , Somek K., Parlak M., YAPICI K.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.133, pp.907-918, 2018 (Journal Indexed in SCI)
- V. **Size-dependent thermal properties of multi-walled carbon nanotubes embedded in phase change materials**
TEMEL Ü. N. , Kurtulus S., Parlak M., YAPICI K.
JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, vol.132, pp.631-641, 2018 (Journal Indexed in SCI)
- VI. **DEPENDENCY OF NANOFUID RHEOLOGY ON PARTICLE SIZE AND CONCENTRATION OF VARIOUS METAL OXIDE NANOPARTICLES**
YAPICI K., Osturk O., ULUDAĞ Y.
BRAZILIAN JOURNAL OF CHEMICAL ENGINEERING, vol.35, pp.575-586, 2018 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **PARÇACIK BOYUTUNA BAĞLI FÜME SİLİKA BAZLI KESME İLE KALINLAŞAN AKIŞKANLARIN REOLOJİK DAVRANIŞI**
SARAÇ M. F. , Peker S., YAPICI K.
Mühendislik Bilimleri ve Tasarım Dergisi, vol.6, pp.665-671, 2018 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **İletken Tekstil Yüzeyi Eldesine Yönelik İndirgenmiş Grafenoksit'in (rGO) Pamuk/Polyester Dokuma Kumaşlara Uygulanması**
Özen Ö., YAPICI K., YILMAZ D.
17th NATIONAL 3rd INTERNATIONAL THE RECENT PROGRESS SYMPOSIUM ON TEXTILE TECHNOLOGY AND CHEMISTRY, Bursa, Turkey, 20 - 22 November 2019, vol.0, no.0, pp.1
- II. **A Study To Fabricate Environmentally-Friendly Conductive Textiles**
Burak S., YAPICI K., YILMAZ D.
4th INTERNATIONAL ENERGY & ENGINEERING CONGRESS 2019, Gaziantep, Turkey, 24 - 25 October 2019, vol.3, no.0, pp.1153-1159
- III. **Ecological Conductive Yarn Production Method For Electronic Textiles**
Özen Ö., YILMAZ D., YAPICI K.
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- IV. **SIVI ZIRH İÇİN KESME İLE KALINLAŞAN AKIŞKAN ESASLI KARBON FİBER TAKVİYELİPOLİMER KOMPOZİTLER**
SARAÇ M. F. , SOLAKYILDIRIM K., YAPICI K.
X. International RD Brokerage Event, 8 - 09 March 2018
- V. **Heat Transfer Performance of Water Based Nanofluids Containing Various Types of Metal Oxide Nanoparticles in an Air-Cooled Microchannel Heat Exchanger**
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Citations

Total Citations (WOS):20

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