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Kişisel Bilgiler

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Birimi : Enerji

Dahili :

Makaleler (YOKSIS)

- 1 Comparative study on the effect of surface-modified nanoparticles on PCM for solar energy applications**
ÜLKER NERGİZ,BULUT HÜSAMETTİN,DEMİRCAN GÖKHAN
Journal of Thermal Analysis and Calorimetry,<https://doi.org/10.1007/s10973-024-13627-1>
- 2 Cooling of PV Panels with Earth–Air Heat Exchanger and Novelty Designed Plenums: An Experimental Study**
BULUT HÜSAMETTİN,AKAGÜNDÜZ Mahmut Umut,SANCAR İBRAHİM,ÜLKER NERGİZ
Arabian Journal for Science and Engineering,<https://doi.org/10.1007/s13369-026-11151-y>
- 3 Effects of Nano Graphene and Nano Hexagonal Boron Nitride on the Thermal and Structural Properties of Fatty Acid Based Green Eutectic PCM**
ÜLKER NERGİZ,BULUT HÜSAMETTİN,DEMİRCAN GÖKHAN,KILIÇ AHMET
Journal of Cluster Science,<https://doi.org/10.1007/s10876-025-02969-x>
- 4 Hava Ön Isıtma ve Hava Hızının Havalı Güneş Kollektörünün Isıl Performansına Etkisi**
ÜLKER NERGİZ,BULUT HÜSAMETTİN
Fırat Üniversitesi Mühendislik Bilimleri Dergisi,<https://doi.org/10.35234/fumbd.1530113>
- 5 Parafine Eklenen Farklı Nanopartiküllerin Isıl Performans Üzerine Etkisinin Deneysel Olarak İncelenmesi**
ÜLKER NERGİZ, BULUT HÜSAMETTİN, DEMİRTAŞ YUNUS, DEMİRCAN GÖKHAN
Harran Üniversitesi Mühendislik Dergisi,<https://doi.org/10.46578/humder.739344>
- 6 The effect of modified graphene nanoplatelet on the thermal properties of paraffin wax: an experimental study**
ÜLKER NERGİZ,BULUT HÜSAMETTİN,DEMİRCAN GÖKHAN
Sādhanā,<https://doi.org/10.1007/s12046-025-02954-0>
- 7 The hydrogen perspective for Türkiye, which is on the Asia-Europe energy transition route. Can Türkiye become hydrogen hub?**
HİLALİ İSMAİL, IŞIKER YUSUF, ÜLKER NERGİZ

- 7 International Journal of Hydrogen Energy, <http://dx.doi.org/10.1016/j.ijhydene.2023.12.247>
- 8 **Thermal Performance of Paraffin Enhanced With Fe₃O₄ and CuO Microparticles in Solar Air Heaters**
ÜLKER NERGİZ, BULUT HÜSAMETTİN, DAŞ RUKEN
Energy Storage, <https://doi.org/10.1002/est2.70128>

Bildiriler (YOKSIS)

- 1 **Design Of Innovative and Sustainable Housing and Its Combination with Multifunctional Architectural Approaches for Earthquake And/or Disaster Areas**
DOĞAN EDA, HİLALİ İSMAİL, ÜLKER NERGİZ
12th Global Conference on Global Warming , <https://gcgw2024.harran.edu.tr/GCGW-2024-Proceedings%20Book-V2.2.pdf>
- 2 **Experimental Investigation of Thermal Energy Storage Performance of Micro-CuO Doped Paraffin in Solar Air Collectors**
ÜLKER NERGİZ, BULUT HÜSAMETTİN, DAŞ RUKEN
12th Global Conference on Global Warming , <https://gcgw2024.harran.edu.tr/GCGW-2024-Proceedings%20Book-V2.2.pdf>
- 3 **Nanopartikül Katkılı Parafinde Çökelme Durumunun Enerji Depolamaya Etkisinin İncelenmesi**
ÜLKER NERGİZ, BULUT HÜSAMETTİN, DEMİRTAŞ YUNUS, DEMİRCAN GÖKHAN
International Eurasia Congress on Scientific Researches and Recent Trends-VII ,