Res. Asst. MÜCAHİT TÜRKER UYSAL

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Education Information

Doctorate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, MAKİNA MÜHENDİSLİĞİ, Turkey 2022 - Continues
Postgraduate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, MAKİNA MÜHENDİSLİĞİ, Turkey 2020 - 2022

Foreign Languages

English, C2 Mastery

Research Areas

Energy, Thermodynamics, Heat and Mass Transfer, Computational fluid dynamics, Thermal Systems, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, MAKİNA MÜHENDİSLİĞİ, 2020 - Continues

Articles Published in Other Journals

I. **Energy and Exergy Analyses for Flue Gas Assisted Organic Rankine Cycle**
UYSAL M. T., TÜRKAN B., ETEMOĞLU A. B.
Transdisciplinary Journal of Engineering & Science, vol.13, pp.57-69, 2022 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. **Numerical Investigation of the Effect of Triangular Jet Orientations in Impinging Jets**
Uysal M. T., Etemoğlu A. B.
International Conference on Mechanical Engineering, Lahore, Pakistan, 24 - 25 May 2022, no.22090, pp.29-35
II. **Optimization of Exergy and Energy Analysis of the Infrared Radiation Drying Process**
TÜRKAN B., UYSAL M. T.

Supported Projects

Sevilgen G., Kılıç M., Etemoğlu A. B., Karpat F., Kaya N., Sürmen A., Karamangil M. İ., Kuş A., Çavdur F., Cindoruk S. S., et al., TUBITAK Project, TÜBİTAK 1004 (Mükemmelliyet Merkezi Destek Programı) Elektrikli Taşıtlar İçin Batarya Teknolojileri Araştırma ve Geliştirme Platformu (BATEG), 2022 - 2026

Metrics

Publication: 3
Citation (Scopus): 2
H-Index (Scopus): 1