

## Res. Asst. HAKAN SERTEL

### Personal Information

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### International Researcher IDs

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### Education Information

Postgraduate, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, Makine Mühendisliği Bölümü, Turkey 2018 - 2020

Undergraduate, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, Makine Mühendisliği Bölümü, Turkey 2009 - 2014

### Academic Titles / Tasks

Research Assistant, Eskisehir Osmangazi University, MÜHENDİSLİK-MİMARLIK FAKÜLTESİ, Makine Mühendisliği Bölümü, 2018 - Continues

Research Assistant, Ankara Yildirim Beyazıt University, Mühendislik Ve Doğa Bilimleri Fakültesi, Makine Mühendisliği Bölümü, 2016 - 2018

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

- Numerical investigation of combined effects of radiation and convection heat transfer from tube banks placed in a participating medium**  
SERTEL H., ALTAÇ Z.  
NUMERICAL HEAT TRANSFER PART A-APPLICATIONS, vol.85, no.8, pp.1191-1217, 2024 (SCI-Expanded)

### Articles Published in Other Journals

- The Effect of Using Sinusoidal Profile in Fins on Thermal Performance**  
Sertel H., Bilen K.  
INTERNATIONAL JOURNAL OF HEAT AND TECHNOLOGY, vol.37, no.3, pp.741-750, 2019 (ESCI)

### Refereed Congress / Symposium Publications in Proceedings

- INVESTIGATION OF HEAT TRANSFER FROM TRAPEZOIDAL FINS BY CONVECTION AND RADIATION**  
SERTEL H., ALTAÇ Z.  
22. ISI BİLİMİ VE TEKNİĞİ KONGRESİ, Kocaeli, Turkey, 11 - 14 September 2019, vol.2, pp.1207-1214
- Thermal analysis of batteries used in electrically powered buses**  
SANCAR Y., KILIÇ A. E., PEDİZ R., ORHAN S., SERTEL H.

## **Metrics**

Publication: 4

Citation (WoS): 1

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1