

## Res. Asst. TANILAY ÖZDEMİR

### Personal Information

**Email:** tanilayozdemir@hacettepe.edu.tr

**Web:** <https://avesis.hacettepe.edu.tr/tanilayozdemir>

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

- I. **A thermal model for Li-ion batteries operating under dynamic conditions**  
Amini A., ÖZDEMİR T., EKİCİ Ö., BAŞLAMIŞLI S. Ç. , KÖKSAL M.  
APPLIED THERMAL ENGINEERING, vol.185, 2021 (Journal Indexed in SCI)
- II. **Experimental Assessment of the Lumped Lithium Ion Battery Model at Different Operating Conditions**  
ÖZDEMİR T., Amini A., EKİCİ Ö., KÖKSAL M.  
HEAT TRANSFER ENGINEERING, 2021 (Journal Indexed in SCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Thermal Behavior of a Li-Ion Battery in the Highway Driving Cycle**  
Amini A., Özelci B., ÖZDEMİR T., EKİCİ Ö., BAŞLAMIŞLI S. Ç. , KÖKSAL M.  
ULIBTK'xx19 22th Congress of Thermal Sciences and Technology, 11 - 14 September 2019
- II. **Experimental assessment of the lumped lithium-ion battery model**  
ÖZDEMİR T., Amini A., EKİCİ Ö., KÖKSAL M.  
12th International Conference on Computational Heat, Mass and Momentum Transfer (ICCHM2T), Rome, Italy, 3 - 06 September 2019, vol.128

### Citations

Total Citations (WOS):8

h-index (WOS):1