

## **Res. Asst. Mehmet Özçelik**

### **Personal Information**

**Email:** mehmetozcelik@yyu.edu.tr

**Web:** <https://avesis.yyu.edu.tr/mehmetozcelik>

**Address:** Yüzüncü Yıl Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 65080 Zeve Kampüsü, Tuşba - VAN

### **International Researcher IDs**

ORCID: 0000-0002-5721-032X

Yoksis Researcher ID: 331506

### **Education Information**

Doctorate, Dicle University, Institute Of Science, Mechanical Engineering, Turkey 2020 - Continues

Postgraduate, Konya Technical University, Graduate Education, Training And Research Institute, Mechanical Engineering, Turkey 2018 - 2020

Undergraduate, Dicle University, Faculty Of Engineering, Department Of Mechanical Engineering, Turkey 2015 - 2017

Undergraduate, Karadeniz Technical University, Mühendislik Fakültesi, Makine Mühendisliği, Turkey 2011 - 2015

### **Foreign Languages**

English, B1 Intermediate

### **Dissertations**

Postgraduate, THERMODYNAMIC ANALYSIS OF COMBINED POWER SYSTEM USING TRILATERAL CYCLE AND ORGANIC RANKINE CYCLE, Konya Technical University, Graduate Education, Training And Research Institute, Mechanical Engineering, 2020

### **Research Areas**

Mechanical Engineering, Energy, Energy storage technologies, Thermodynamics, Thermal Systems, Engineering and Technology

### **Academic Titles / Tasks**

Research Assistant, Van Yüzüncü Yıl University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2023 - Continues

Research Assistant, Dicle University, Engineering Fakültesi, Mechanical Engineering Department, 2021 - 2023

Research Assistant, Van Yüzüncü Yıl University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2020 - 2021

### **Refereed Congress / Symposium Publications in Proceedings**

- I. OPTIMUM WORKING FLUID SELECTION OF TLC-ORC COMBINED POWER SYSTEM

Özçelik M., Sağ N. B.

3rd International Conference on Innovative Studies of Contemporary Sciences (TOKYO SUMMIT - 3), Tokyo, Japan,  
19 - 21 February 2021, pp.375-382

**II. INVESTIGATION OF THE COMBİNEĐ TLC – ORC AND THE COMBİNEĐ ORC – ORC POWER SYSTEMS**

Özçelik M., Sağ N. B.

ICENTE 19, Konya, Turkey, 25 - 27 October 2019, pp.353-357

## **Metrics**

Publication: 2