

## Res. Asst. RÜMEYSA YALINDAĞ BİLEN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAH-1579-2021

Yoksis Researcher ID: 308152

### Education Information

Doctorate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, MAKİNA MÜHENDİSLİĞİ, Turkey 2021 - Continues

Postgraduate, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, MAKİNA MÜHENDİSLİĞİ, Turkey 2019 - 2021

Postgraduate, University of Central Oklahoma, Mühendislik Fakültesi, Makine Mühendisliği Departmanı, United States Of America 2018 - 2018

Postgraduate, Università Degli Studi di Padova, Mühendislik Fakültesi, Makine Mühendisliği Departmanı, Italy 2017 - 2018

Undergraduate, Gazi University, Mühendislik Fakültesi, Makina Mühendisliği, Turkey 2011 - 2016

Undergraduate, Yıldız Technical University, Faculty Of Mechanical Engineering, Department Of Mechanical Engineering, Turkey 2013 - 2014

### Research Areas

Mechanical Engineering, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Bursa Uludağ University, MÜHENDİSLİK FAKÜLTESİ, MAKİNA MÜHENDİSLİĞİ, 2019 - Continues

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

- Cooling of Heated Blocks with Triangular Guide Protrusions Simulating Printed Circuit Boards**  
Beyazoglu E., Yuce B. E., Ates M., YALINDAĞ R., Sokmen K. F., PULAT E.  
SUSTAINABILITY, vol.14, no.23, 2022 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- COMPARISON OF TRIGENERATION SYSTEMS USING NATURAL GAS IN AN INDUSTRIAL FACILITY: ENERGY AND ECONOMIC ANALYSIS**

Yahndağ Bilen R., Avcı A.

ULUSLARARASI KATILIMLI 23. ISI BİLİMİ VE TEKNİĞİ KONGRESİ, Gaziantep, Turkey, 8 - 10 September 2021, vol.1, pp.346-355

**II. Assessment of Natural Gas Based Trigeneration System for Automotive Industry: Energy and Economic Analysis**

Yahndağ R., Avcı A.

III. International Turkic World Congress on Science and Engineering, Niğde, Turkey, 14 - 15 June 2021, pp.818-827

## **Metrics**

Publication: 3