

## Res. Asst. Bedir Ünver

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### Education Information

Postgraduate, Karadeniz Technical University, Deniz Bilimleri Fakültesi, Gemi İnşaatı Ve Gemi Makineleri Mühendisliği, Turkey 2015 - Continues

Undergraduate, Yıldız Technical University, Naval Architecture And Maritime Faculty, Gemi Makineleri İşletme Mühendisliği, Turkey 2009 - 2013

### Foreign Languages

English, B2 Upper Intermediate

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

- I. **Risk ranking of maintenance activities in a two-stroke marine diesel engine via fuzzy AHP method**  
Ünver B., ALTIN İ., GÜRGEN S.  
APPLIED OCEAN RESEARCH, vol.111, 2021 (SCI-Expanded)
- II. **Crankcase explosion for two-stroke marine diesel engine by using fault tree analysis method in fuzzy environment**  
ÜNVER B., GÜRGEN S., ŞAHİN B., ALTIN İ.  
ENGINEERING FAILURE ANALYSIS, vol.97, pp.288-299, 2019 (SCI-Expanded)
- III. **Prediction of cyclic variability in a diesel engine fueled with n-butanol and diesel fuel blends using artificial neural network**  
GÜRGEN S., Ünver B., ALTIN İ.  
RENEWABLE ENERGY, vol.117, pp.538-544, 2018 (SCI-Expanded)
- IV. **EXPERIMENTAL INVESTIGATION ON CYCLIC VARIABILITY, ENGINE PERFORMANCE, AND EXHAUST EMISSIONS IN A DIESEL ENGINE USING ALCOHOL-DIESEL FUEL BLENDS**  
GÜRGEN S., Ünver B., ALTIN İ.  
THERMAL SCIENCE, vol.21, no.1, pp.581-589, 2017 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Electric Drive Vehicles and Future Expectations**  
Gürgen S., Ünver B., Altın İ.

IV INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA, Roma, Italy, 23 - 25 August 2017, pp.1-6

**II. Yapay Sinir Ağları ile Türkiye'nin CO2 Emisyon Tahmini**

Gürgen S., Ünver B., Saral D., Altın İ.

IV INTERNATIONAL MULTIDISCIPLINARY CONGRESS OF EURASIA, Roma, Italy, 23 - 25 August 2017, pp.1-7

**III. EXPERIMENTAL INVESTIGATION OF CYCLIC VARIATIONS IN DIESEL ENGINE USING ETHANOL-DIESEL FUEL BLENDS**

Gürgen S., Ünver B., Altın İ.

The Second Global Conference on Innovation in Marine Technology and the Future of Maritime Transportation, Muğla, Turkey, 24 - 25 October 2016, pp.729-734

## **Patent**

Ünver B., Kreyimli Hasta Müdahale Gemisi, Utility Model, CHAPTER F Mechanical engineering; Lighting; Heating; Weaponry; Destroyed Materials, The Invention Registration Number: 2018/08690 , Standard Registration, 2022

Ünver B., Deniz Yüzeyi Çöp Toplama Gemisi, Utility Model, CHAPTER A Human Needs, The Invention Registration Number: 2019/07955 , Standard Registration, 2021

## **Metrics**

Publication: 8

Citation (WoS): 65

Citation (Scopus): 138

H-Index (WoS): 4

H-Index (Scopus): 4