

## Lect. SELİM BAŞTÜRK

### Personal Information

Office Phone: [+90 462377](tel:+90462377) Extension: 8263

Email: [selimbasturk@ktu.edu.tr](mailto:selimbasturk@ktu.edu.tr)

### International Researcher IDs

ORCID: 0000-0002-3429-8015

Publons / Web Of Science ResearcherID: AAX-1744-2020

Yoksis Researcher ID: 227979

### Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Gemi İnşaatı Ve Gemi Makineleri Mühendisliği, Turkey 2017 - Continues

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma İşletme Mühendisliği, Turkey 2014 - 2017

Undergraduate, Istanbul Technical University, Denizcilik, Gemi Makineleri İşletme Mühendisliği, Turkey 2004 - 2009

### Research Areas

Naval Architecture and Marine Engineering, Ship Machines, Engineering and Technology

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

- I. **Optimizing ship speed depending on cargo and wind-sea conditions for sustainable blue growth and climate change mitigation**  
Baştürk S., Erol S.  
JOURNAL OF MARINE SCIENCE AND TECHNOLOGY, vol.28, no.3, pp.1-16, 2023 (SCI-Expanded)
- II. **Priority Assessment of Key Factors of IMO-MS/Circular.834 for Ship Engine Room Safety and Efficiency Based on Human Aspects**  
ÖLMEZ H., BAŞTÜRK S., ÇOLAK K.  
JOURNAL OF SHIP PRODUCTION AND DESIGN, vol.38, no.1, pp.1-8, 2022 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Producing Electricity Power from Ship Exhaust Gases: A Cost Analysis Application on a Ro-Ro Cargo Ship**  
Erol S., Baştürk S.  
III. Global Conference on Innovation in Marine Technology and the Future of Maritime Transportation, İzmir, Turkey, 18 - 19 April 2019, pp.4-23
- II. **The Economic And Cost Analysis of Ro-Ro Ships Used LNG as Propulsion Fuel**  
EROL S., BAŞTÜRK S.  
The Second Global Conference on Innovation in Marine Technology and the Future of Maritime Transportation, Muğla, Turkey, 24 - 25 October 2016, pp.259-267

**III. Latterly Marine Fuel Problem, "Cat Fines"**

EROL S., BAŞTÜRK S.

Innovative Challenges of Maritime Industry, Batum, Georgia, 23 - 24 October 2015, vol.1, pp.107-118

**Metrics**

Publication: 5

**Non Academic Experience**

ULUSLARARASI TICARI GEMİ FİLOLARI