

## Seher Suendam Arıcı

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-1408-2021

ScopusID: 57218905596

Yoksis Researcher ID: 302661

### Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, Turkey 2021 - Continues

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Deniz Ulaştırma Mühendisliği, Turkey 2018 - 2021

Undergraduate, Anadolu University, Faculty Of Business Administration (Open Education), Uluslararası Ticaret ve Lojistik Yönetimi, Turkey 2017 - 2021

Postgraduate, Piri Reis University, Institute Of Social Sciences, Lojistik ve Tedarik Zinciri Yönetimi, Turkey 2018 - 2019

Undergraduate, Piri Reis University, Faculty Of Maritime, Department Of Marine Transportation Management Engineering, Turkey 2010 - 2016

### Research Areas

Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Istanbul Technical University, Denizcilik, Deniz Ulaştırma İşletme Mühendisliği, 2019 - Continues

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

- I. **A probabilistic risk assessment for asphyxiation during gas inerting process in chemical tanker ship**  
AYDIN M., Arıcı S. S., Akyüz E., Arslan Ö.  
PROCESS SAFETY AND ENVIRONMENTAL PROTECTION, vol.155, 2021 (SCI-Expanded)
- II. **Application of fuzzy bow-tie risk analysis to maritime transportation: The case of ship collision during the STS operation**  
Arıcı S. S., Akyüz E., Arslan Ö.  
OCEAN ENGINEERING, vol.217, 2020 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Determining Maritime Health Online Training Needs for Seafarers and Doctors in Maritime Transportation**

ARICI S. S., UFLAZ E., AKYÜZ E., ARSLAN Ö.

Journal of Transportation and Logistics, vol.7, no.1, pp.157-167, 2022 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Prediction of human error probability for conventional buoy mooring (CBM) cargo operation under interval type-2 HEART approach**

Arıcı S. S., Aydın M., Akyüz E., Arslan Ö.

1st International Conference on the Stability and Safety of Ships and Ocean Vehicles (SAFE STAB 2021), Glasgow, England, 07 June 2021 - 11 October 2023, pp.1-12

- II. **BLOCKCHAIN IN SUPPLY CHAIN MANAGEMENT**

ARICI S. S., KOCAOĞLU B.

V-INTERNATIONAL EUROPEAN CONFERENCE ON INTERDISCIPLINARY SCIENTIFIC RESEARCH, Valencia, Spain, 28 January 2022, pp.325-344

- III. **Proposing a conceptual maritime health on-line trainings for seafarers and Doctors.**

Arıcı S. S., Uflaz E., Akyüz E., Arslan Ö., Bal Beşikçi E.

4th Global Conference on Innovation in Marine Technology and the Future of Maritime Transportation (GMC'21), İstanbul, Turkey, 18 - 19 November 2021, pp.1-15

## Supported Projects

Akyüz E., Arslan Ö., Bal Beşikçi E., Uflaz E., Arıcı S. S., EU Supported Other Project, Maritime Health Training for Seafarers and Doctors (MariHEALTH), 2019 - 2022

## Metrics

Publication: 6

Citation (WoS): 54

Citation (Scopus): 71

H-Index (WoS): 2

H-Index (Scopus): 2