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International Researcher IDs

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Education Information

Doctorate, Dokuz Eylul University, Institute Of Social Sciences, Turkey 2013 - 2019

Postgraduate, Dokuz Eylul University, Institute Of Social Sciences, Turkey 2011 - 2013

Undergraduate, Istanbul University, Institute Of Graduate Studies In Sciences, Deniz Ulaştırma İşletme Mühendisliği Bölümü, Turkey 2004 - 2008

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, İş yeri tehlikeleri ve mesleki riskler: Ticaret gemilerinde meydana gelen iş kazaları üzerine bir inceleme, Dokuz Eylul University, Institute Of Social Sciences, 2019

Postgraduate, Gemi işletmelerinde gemiadamlarına yönelik ücret yönetim sisteminin analizi: Türkiye'xxde kurulmuş gemi işletmelerinde bir uygulama, Dokuz Eylul University, Institute Of Social Sciences, 2013

Research Areas

Academic Titles / Tasks

Research Assistant, Recep Tayyip Erdogan University, Turgut Kıran Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği, 2011 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of human error in oil spill risk in tanker cargo handling operations**
AYDIN M., KAMAL B., ÇAKIR E.
Environmental science and pollution research international, vol.31, no.3, pp.3995-4011, 2024 (SCI-Expanded)
- II. **Analysing influencing factors of accidental oil spills under the IOPC Fund**

- Çakır E., Kamal B.
REGIONAL STUDIES IN MARINE SCIENCE, vol.67, no.103218, pp.1-11, 2023 (SCI-Expanded)
- III. **Differences in deficiency types causing ship detentions at the Black Sea Region during the Covid-19 pandemic and pre-pandemic**
Çelik Maşalacı B., Çakır E.
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- IV. **A data-driven Bayesian Network model for oil spill occurrence prediction using tankship accidents**
SEVGİLİ C., FIŞKIN R., ÇAKIR E.
JOURNAL OF CLEANER PRODUCTION, vol.370, 2022 (SCI-Expanded)
- V. **Data-driven Bayes approach on marine accidents occurring in Istanbul strait**
KAMAL B., ÇAKIR E.
APPLIED OCEAN RESEARCH, vol.123, 2022 (SCI-Expanded)
- VI. **Determinants of medical evacuations from merchant cargo ships: Evidence from Telemedical Assistance Service of Turkey data**
ÇAKIR E.
OCEAN & COASTAL MANAGEMENT, vol.211, 2021 (SCI-Expanded)
- VII. **Investigation of tugboat accidents severity: An application of association rule mining algorithms**
ÇAKIR E., Fişkin R., Sevgili C.
Reliability Engineering and System Safety, vol.209, 2021 (SCI-Expanded)
- VIII. **Decision Tree and Logistic Regression Analysis to Explore Factors Contributing to Harbour Tugboat Accidents**
Fiskin R., ÇAKIR E., Sevgili C.
JOURNAL OF NAVIGATION, vol.74, no.1, pp.79-104, 2021 (SCI-Expanded)
- IX. **An analysis of severity of oil spill caused by vessel accidents**
ÇAKIR E., Sevgili C., Fiskin R.
TRANSPORTATION RESEARCH PART D-TRANSPORT AND ENVIRONMENT, vol.90, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Analysis of merchant vessel accidents in Istanbul strait through decision tree method**
Çakır E., Kamal B.
Aquatic Research, vol.4, no.1, pp.10-20, 2021 (Peer-Reviewed Journal)
- II. **Fatal and serious injuries on board merchant cargo ships**
Cakir E.
INTERNATIONAL MARITIME HEALTH, vol.70, no.2, pp.113-118, 2019 (ESCI)
- III. **Turkish Telemedical Assistance Service: last four years of activity**
Cakir E., Arslan O.
INTERNATIONAL MARITIME HEALTH, vol.69, no.3, pp.184-191, 2018 (ESCI)
- IV. **The Current Profile of Merchant Marine Officers Manpower In Turkey**
NAS S., FIŞKIN R., ÇAKIR E.
Dokuz Eylül Üniversitesi Denizcilik Fakültesi Dergisi, vol.9, no.1, 2017 (Peer-Reviewed Journal)
- V. **Mavi Bayrak Uygulamasının Önemi, Ölçütleri Ve Ülkelere Göre Durum Analizi - The Criteria And Importance Of Blue Flag Implementation And The Present Situation Analysis By Countries**
ÖZKAN E. D., FIŞKIN R., ÇAKIR E.
Mehmet Akif Ersoy Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.8, no.15, pp.224-247, 2016 (Peer-Reviewed Journal)
- VI. **KARADENİZ KONTEYNER TERMİNALLERİNİN GÖRECELİ ETKİNLİK ANALİZİ**
ATEŞ A., ESMER S., ÇAKIR E., BALCI K.
Dokuz Eylül Üniversitesi Denizcilik Fakültesi Dergisi, vol.5, no.1, pp.1-22, 2013 (Peer-Reviewed Journal)
- VII. **ANALYZING TURKISH SHIP MANAGEMENT COMPANIES' EXPECTATIONS FOR THE STUDENTS OF**

Refereed Congress / Symposium Publications in Proceedings

- I. An Investigation of Maritime Piracy and Armed Robbery Attacks in the East Africa**
ÇAKIR E.
2nd Global Conference on Engineering Research, Turkey, 7 - 10 September 2022
- II. Investigation of Non-Compliances within the Scope of MLC 2006 Considering the Covid-19 During Port State Controls in Turkey's Black Sea Ports**
ÇAKIR E.
3. International Scientific Research and Innovation Congress, İstanbul, Turkey, 26 - 27 August 2022
- III. Determinants of Marine Accidents Leading Oil Spills in Port Areas**
ÇAKIR E., SEVGİLİ C., FIŞKIN R.
4th Global Conference on Innovation in Marine Technology and the Future of Maritime Transportation, İstanbul, Turkey, 18 - 19 November 2021
- IV. Effects Of Pandemic On Port State Control At Black Sea Mou Region.**
ÇELİK B., ÇAKIR E.
5th National / 1st International Congress on Ports (Uluslararası), İzmir, Turkey, 4 - 05 November 2021
- V. An Analysis of Accidents Occurred on Tugboats**
ÇAKIR E., FIŞKIN R., BAYAZİT O.
Pilotage/Towage Services and Technologies Congress, 27 - 28 October 2017
- VI. The Concept of "Green Ship": New Developments and Technologies**
ÇAKIR E., SEVGİLİ C., FIŞKIN R., KAYA A. Y.
12th INTERNATIONAL CONFERENCE ON MARINE NAVIGATION AND SAFETY OF SEA TRANSPORTATION, 21 - 23 June 2017
- VII. A Research On Occupational Accidents Aboard Merchant Ships**
ÇAKIR E., PAKER S.
12th International Conference on Marine Navigation and Safety of Sea Transportation (TransNav 2017), 21 - 23 June 2017, vol.37, pp.401-411
- VIII. A Brief Study on Turkish Marine Officers**
NAS S., FIŞKIN R., ÇAKIR E.
The Second Global Conference on Innovation in Marine Technology and the Future of Maritime Transportation, Muğla, Turkey, 24 October 2016
- IX. Analysis of compensation management system for seafarers in ship management companies: An application of Turkish ship management companies**
ÇAKIR E., NAS S.
10th International Conference on Marine Navigation and Safety of Sea Transportation (TransNav 2013), Gdynia, Poland, 19 - 21 June 2013
- X. Mavi Bayrak Uygulamasının Önemi, Ölçütleri ve Ülkelere Göre Durum Değerlendirmesi**
FIŞKIN R., ÇAKIR E., ÖZKAN E. D.
3. Ulusal Deniz Turizmi Sempozyumu, İzmir, Turkey, 26 - 27 February 2016

Metrics

Publication: 26

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