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International Researcher IDs

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Publons / Web Of Science ResearcherID: Q-1638-2019

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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 Kiran 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

Aydın M., Kamal B., Çakır 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**
Çakır E.
INTERNATIONAL MARITIME HEALTH, vol.70, no.2, pp.113-118, 2019 (ESCI)
- III. **Turkish Telemedical Assistance Service: last four years of activity**
Çakır 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

Citation (WoS): 297

Citation (Scopus): 337

H-Index (WoS): 2

H-Index (Scopus): 2