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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. **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)
- II. **Data-driven Bayes approach on marine accidents occurring in Istanbul strait**

KAMAL B., ÇAKIR E.

APPLIED OCEAN RESEARCH, vol.123, 2022 (SCI-Expanded)

III. **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)

IV. **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)

V. **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)

VI. **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)

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 TERMİNALERİNİN 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 DOKUZ EYLÜL UNIVERSITY MARITIME FACULTY**

ÇAKIR E., NAS S., ZORBA Y.

Dokuz Eylül Üniversitesi Denizcilik Fakültesi Dergisi, vol.4, no.2, pp.59-68, 2012 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **EFFECTS OF PANDEMIC ON PORT STATE CONTROL AT BLACK SEA MOU REGION**

Çelik B., Çakır E.

5th National / 1st International Congress on Ports, İzmir, Turkey, 4 - 05 November 2021, pp.1-9

II. An Analysis of Accidents Occurred on Tugboats

ÇAKIR E., FIŞKIN R., BAYAZİT O.

Pilotage/Towage Services and Technologies Congress, 27 - 28 October 2017

III. 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

IV. 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

Metrics

Publication: 17

Citation (WoS): 296

Citation (Scopus): 336

H-Index (WoS): 2

H-Index (Scopus): 2