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Publons / Web Of Science ResearcherID: AAH-5769-2021

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Education Information

Doctorate, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, Denizcilikte Emniyet, Güvenlik Ve Çevre Yönetimi (Dr), Turkey 2017 - 2024

Postgraduate, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, Denizcilikte Güvenlik, Emniyet Ve Çevre Yönetimi (YI) (Tezli), Turkey 2014 - 2017

Undergraduate, Anadolu University, Faculty Of Business Administration, Department Of Business, Turkey 2010 - 2015

Undergraduate, Istanbul University, Mühendislik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği Bölümü, Turkey 2005 - 2009

Foreign Languages

English, C1 Advanced

Dissertations

Postgraduate, Gemi yakıt tedarik hizmetlerinde kalite fonksiyon göçerimi uygulaması, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, Denizcilikte Güvenlik, Emniyet Ve Çevre Yönetimi (YI) (Tezli), 2017

Research Areas

Marine Sciences and Technology, Naval Architecture and Marine Engineering, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, Denizcilikte Güvenlik, Emniyet Ve Çevre Yönetimi , 2014 - Continues

Research Assistant, Zonguldak Bülent Ecevit University, Faculty Of Maritime, 2013 - 2014

Academic and Administrative Experience

Internship Committee Member, Dokuz Eylul University, Denizcilik Fakültesi, Deniz Ulaştırma İşletme Mühendisliği Bölümü(İng), 2019 - 2022

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. **Investigation of tugboat accidents severity: An application of association rule mining algorithms**
ÇAKIR E., FIŞKIN R., SEVGİLİ C.
RELIABILITY ENGINEERING & SYSTEM SAFETY, vol.209, 2021 (SCI-Expanded)
- III. **An analysis of severity of oil spill caused by vessel accidents**
ÇAKIR E., SEVGİLİ C., FIŞKIN R.
TRANSPORTATION RESEARCH PART D-TRANSPORT AND ENVIRONMENT, vol.90, 2021 (SCI-Expanded)
- IV. **Decision Tree and Logistic Regression Analysis to Explore Factors Contributing to Harbour Tugboat Accidents**
FIŞKIN R., ÇAKIR E., SEVGİLİ C.
JOURNAL OF NAVIGATION, vol.74, no.1, pp.79-104, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. Sevgili C., Töz A. C.
TURKISH JOURNAL OF MARITIME AND MARINE SCIENCES, vol.8, no.2, pp.1-11, 2022 (Peer-Reviewed Journal)
- II. **BIBLIOMETRIC ANALYSIS OF THE LITERATURE ON PORT STATE CONTROL**
Sevgili C., Töz A. C.
Mersin University Journal of Maritime Faculty, vol.4, no.1, pp.1-11, 2022 (Peer-Reviewed Journal)
- III. **KUZEY DENİZ YOLU VE TÜRKİYE’NİN DENİZYOLU TAŞIMACILIĞINA ETKİSİ**
SEVGİLİ C., TÜRKİSTANLI T. T.
Mersin Üniversitesi Denizcilik ve Lojistik Araştırmaları Dergisi, vol.1, no.1, pp.1-16, 2019 (Peer-Reviewed Journal)
- IV. **Marine Casualty Analysis of Bunker Tankers Between 1966 and 2017**
Sevgili C., Zorba Y.
Journal of Marine Technology and Environment, vol.2, pp.51-56, 2018 (Peer-Reviewed Journal)
- V. **An application of Fuzzy Quality Function Deployment to bunkering services**
Sevgili C., Zorba Y.
SCIENTIFIC JOURNALS OF THE MARITIME UNIVERSITY OF SZCZECIN-ZESZYTY NAUKOWE AKADEMII MORSKIEJ W SZCZECINIE, vol.54, no.126, pp.19-27, 2018 (ESCI)
- VI. **Awareness of health risks and communicable diseases among undergraduate maritime students**
Turkistanli T. T., SEVGİLİ C.
INTERNATIONAL MARITIME HEALTH, vol.69, no.2, pp.142-148, 2018 (ESCI)
- VII. **Food hygiene knowledge and awareness among undergraduate maritime students**
Turkistanli T. T., SEVGİLİ C.
INTERNATIONAL MARITIME HEALTH, vol.69, no.4, pp.270-277, 2018 (ESCI)
- VIII. **TAŞIMA İŞLERİ KOMİSYONCULARININ GEMİ ACENTELERİNİ TERCİH ÖLÇÜTLERİ: İZMİR LİMANI UYGULAMASI**
SEVGİLİ C., NAS S.
Uluslararası Yönetim İktisat ve İşletme Dergisi, vol.13, no.1, pp.155-165, 2017 (Peer-Reviewed Journal)

Books

I. ECDIS ile Sefer Planlama Sürecindeki İnsan Güvenilirliği Analizi

SEVGİLİ C., KUNDAKÇI B., ATİK O.

in: TÜRKİYE İÇİN DENİZCİLİK STRATEJİLERİ, Doç. Dr. Didem Özer Çaylan, Editor, Nobel Akademi Yayıncılık, Ankara, pp.279-290, 2019

Papers Published in Refereed Scientific Meetings

I. Akdeniz Memorandumu Denetimlerindeki Balast Suyu Yönetimi Eksikliklerinin İncelenmesi: Türk Limanları Uygulaması

SEVGİLİ C., ARSLAN E., KUNDAKÇI B.

International Symposium on Ballast Water and Biofouling Management in IAS Prevention and Control (28-30 November 2023, Antalya-Türkiye), Antalya, Turkey, 28 November 2023

II. Türk Bayraklı Gemilerin Gemi Denetimlerinde Tespit Edilen İş Koşulları Eksikliklerinin Analizi

SEVGİLİ C., TÖZ A. C.

1. BİLSEL INTERNATIONAL ÇATALHÖYÜK SCIENTIFIC RESEARCHES CONGRESS, Konya, Turkey, 28 October 2023

III. Analysis of Port State Control Through the Association Rule Mining

SEVGİLİ C., TÖZ A. C.

4th GLOBAL CONFERENCE ON INNOVATION IN MARINE TECHNOLOGY AND THE FUTURE OF MARITIME TRANSPORTATION, Hatay, Turkey, 18 November 2021, pp.51

IV. 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, Hatay, Turkey, 18 November 2021, pp.60

V. Bibliometric Analysis of the Literature on Marine Mucilage

TÜRKİSTANLI T. T., SEVGİLİ C., ARSLAN Ö.

1st International Conference on Applied Engineering and Natural Sciences ICAENS 2021, Konya, Turkey, 1 - 03 November 2021

VI. Bütünleşik Entropi Ağırlık-Gri İlişkisel Analiz Yöntemi İle Liman Seçimi Üzerine Bir Uygulama

SEVGİLİ C.

FİLYOS KONGRESİ, Zonguldak, Turkey, 15 October 2021

VII. INVESTIGATION OF FACTORS CAUSING DETENTION OF TURKISH FLAGGED SHIPS UNDER PORT STATE CONTROL REGIMES

SEVGİLİ C., TÖZ A. C.

INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SCIENTIFIC RESEARCH SYMPOSIUM – VI, Giresun, Turkey, 28 April 2021, pp.189-198

VIII. A Research upon the Oil Pollution Cases Occurred in the Sea as a Result of Tanker Ship Accidents

BAYAZİT O., TÖZ A. C., SEVGİLİ C.

Euro Asia 7th. International Congress on Applied Sciences, 21 - 22 August 2020

IX. İzmir İli İçin Güneş Enerjisi Potansiyeli Tahmini

GÖKSU B., BAYRAKTAR M., SEVGİLİ C., HAZAR C.

2. ULUSLARARASI ŞEHİR ÇEVRE SAĞLIK KONGRESİ, 16 - 20 April 2018

X. The concept of “green ship”: New developments and technologies

Çakır E., SEVGİLİ C., Fişkin R., KAYA A.

International Conference on Marine Navigation and Safety of Sea Transportation: Safety of Sea Transportation Safety of Sea Transportation, TRANSSNAV 2017, Gdynia, Poland, 21 - 23 June 2017, pp.125-132

XI. The literature review: Bunkering and bunkering decisions

Sevgili C., Zorba Y.

International Conference on Marine Navigation and Safety of Sea Transportation: Safety of Sea Transportation Safety of Sea Transportation, TRANSSNAV 2017, Gdynia, Poland, 21 - 23 June 2017, pp.83-90

Activities in Scientific Journals

JOURNAL OF ETA MARITIME SCIENCE, Assistant Editor/Section Editor, 2018 - Continues

Metrics

Publication: 24

Citation (WoS): 113

Citation (Scopus): 136

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H-Index (Scopus): 5