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Publons / Web Of Science ResearcherID: J-3836-2015

ScopusID: 55574692000

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Education Information

Doctorate, Louisiana State University and Agricultural and Mechanical College, Oşinografi, Oşinografi, United States Of America 2010 - 2014

Postgraduate, Southern Connecticut State University, Fen Edebiyat, Chemistry, United States Of America 2008 - 2010

Undergraduate, Middle East Technical University, Faculty of Education, Kimya, Turkey 1999 - 2003

Foreign Languages

English, C2 Mastery

Dissertations

Doctorate, Phytoplankton Response to South Louisiana Crude Oil Exposure – Determining Impacts at Individual, Community, Toxin Production, Enzymatic Activity and Gene Expression Levels, Louisiana State University And Agricultural And Mechanical College, Deniz Bilimleri, Oşinografi, 2014

Postgraduate, Synthesis and Characterization of Tetra(carboxyphenyl) ethene Derivatives as Ligands for the Preparation of Novel Metal Organic Framework Materials, Southern Connecticut State University, Kimya, Kimya, 2010

Research Areas

Marine Sciences and Technology, Oceanography, Chemical Oceanography, Biogeochemical Cycles, Sea pollution, Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Institute of Marine Sciences, Oceanography, 2017 - Continues

Academic and Administrative Experience

Enstitü Yönetim Kurulu Üyesi, Middle East Technical University, Institute of Marine Sciences, Oceanography, 2023 -

Continues

Academic Performance D. Board Member, Middle East Technical University, Institute of Marine Sciences, Oceanography, 2019 - Continues

Courses

HARMFUL ALGAL BLOOMS AND PHYCOTOXINS, Postgraduate, 2018 - 2019

CHEMICAL OCEANOGRAPHY, Postgraduate, 2017 - 2018

Advising Theses

ÖZHAN K., Temporal - spatial distributions and degradation of Bisphenol A in marine and freshwaters in Turkey, Postgraduate, E.KOCAMAN(Student), 2018

Jury Memberships

Doctorate, Doctorate, Mersin Üniversitesi, December, 2023

Academic Staff Examination, Academic Staff Examination, Orta Doğu Teknik Üniversitesi, December, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Orta Doğu Teknik Üniversitesi, November, 2021

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Orta Doğu Teknik Üniversitesi, November, 2021

Doctoral Examination, Doctoral Examination, Orta Doğu Teknik Üniversitesi, November, 2021

Doctoral Examination, Doctoral Examination, Orta Doğu Teknik Üniversitesi, November, 2021

Doctoral Examination, Doctoral Examination, Orta Doğu Teknik Üniversitesi, November, 2021

Designed Lessons

Özhan K., Harmful Algal Blooms and Phycotoxins, Postgraduate, 2018 - 2019

Özhan K., Marine Pollution and Ecotoxicology, Postgraduate, 2017 - 2018

Research Infrastructure Information

Özhan K., Laboratory for seawater based experiments, December 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **How weathering might intensify the toxicity of spilled crude oil in marine environments**
Özhan K.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.30, no.44, pp.99561-99569, 2023 (SCI-Expanded)
- II. **Effects of river inputs on particulate organic matter composition and distributions in surface waters and sediments of the Mersin Bay, Northeastern Mediterranean Sea**
Akçay İ., Tuğrul S., Özhan K.
Regional Studies in Marine Science, vol.52, 2022 (SCI-Expanded)
- III. **Stratification strength and light climate explain variation in chlorophyll a at the continental scale in**

a European multilake survey in a heatwave summer

Donis D., Mantzouki E., McGinnis D. F., Vachon D., Gallego I., Grossart H., Domis L. N. D. S., Teurlincx S., Seelen L., Lurling M., et al.

LIMNOLOGY AND OCEANOGRAPHY, vol.66, no.12, pp.4314-4333, 2021 (SCI-Expanded)

- IV. **Marine phytoplankton responses to oil and dispersant exposures: Knowledge gained since the Deepwater Horizon oil spill**
Quigg A., Parsons M., Bargu S., ÖZHAN K., Daly K. L., Chakraborty S., Kamalanathan M., Erdner D., Cosgrove S., Buskey E. J.
Marine Pollution Bulletin, vol.164, 2021 (SCI-Expanded)
- V. **Degradation of Bisphenol A in Natural and Artificial Marine and Freshwaters in Turkey**
Kocaman E., ÖZHAN K.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.103, no.3, pp.496-500, 2019 (SCI-Expanded)
- VI. **Assessment of trophic status of the northeastern Mediterranean coastal waters: eutrophication classification tools revisited**
Tuğrul S., Özhan K., Akçay İ.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.26, pp.14742-14754, 2019 (SCI-Expanded)
- VII. **Temporal and Spatial Distributions of Bisphenol A in Marine and Freshwaters in Turkey**
ÖZHAN K., Kocaman E.
ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.76, no.2, pp.246-254, 2019 (SCI-Expanded)
- VIII. **Data Descriptor: A European Multi Lake Survey dataset of environmental variables, phytoplankton pigments and cyanotoxins**
MANTZOUKÍ E., CAMPBELL J., van Loon E., VISSER P., KONSTANTÍNOU I., ANTONÍOEU M., GIULIANI G., MACHADO-VIEIRA D., de Oliveira A. G., Maronic D. S., et al.
SCIENTIFIC DATA, vol.5, 2018 (SCI-Expanded)
- IX. **Temperature Effects Explain Continental Scale Distribution of Cyanobacterial Toxins**
MANTZOUKÍ E., LURLING M., FASTNER J., DOMIS L. d. S., WILK-WOZNIÁK E., KOREIVIENE J., SEELEN L., TEURLINCX S., Verstijnen Y., KRZTON W., et al.
TOXINS, vol.10, no.4, 2018 (SCI-Expanded)
- X. **Assessment of temporal ecosystem responses to phytoplankton via photosynthetic pigments under a potential oil spill event in Iskenderun bay**
Ozhan K.
Turkish Journal of Fisheries and Aquatic Sciences, vol.18, no.9, pp.1063-1076, 2018 (SCI-Expanded)
- XI. **Induction of reactive oxygen species in marine phytoplankton under crude oil exposure**
Ozhan K., ZAHRAEIFARD S., SMITH A. P., BARGU S.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.22, no.23, pp.18874-18884, 2015 (SCI-Expanded)
- XII. **Responses of sympatric *Karenia brevis*, *Prorocentrum minimum*, and *Heterosigma akashiwo* to the exposure of crude oil**
ÖZHAN K., Bargu S.
ECOTOXICOLOGY, vol.23, no.8, pp.1387-1398, 2014 (SCI-Expanded)
- XIII. **How Were Phytoplankton Affected by the Deepwater Horizon Oil Spill?**
Özhan K., Parsons M., Bargu S.
BIOSCIENCE, vol.64, no.9, pp.829-836, 2014 (SCI-Expanded)
- XIV. **Relative Phytoplankton growth responses to physically and chemically dispersed South Louisiana sweet crude oil**
Ozhan K., Miles S. M., GAO H., Bargu S.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.186, no.6, pp.3941-3956, 2014 (SCI-Expanded)
- XV. **Distinct responses of Gulf of Mexico phytoplankton communities to crude oil and the dispersant corexit(A (R)) Ec9500A under different nutrient regimes**
Ozhan K., Bargu S.

ECOTOXICOLOGY, vol.23, no.3, pp.370-384, 2014 (SCI-Expanded)

XVI. **Can Crude Oil Toxicity on Phytoplankton Be Predicted Based on Toxicity Data on Benzo(a)Pyrene and Naphthalene?**

Ozhan K., Bargu S.

BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.92, no.2, pp.225-230, 2014 (SCI-Expanded)

Articles Published in Other Journals

I. **Trimethyl 4,4',4''-(ethene-1,1,2-triyl)tribenzoate**

Lesley M. J., Özhan K., Sung H. H., Williams I. D.

IUCrData, vol.5, no.3, 2020 (Peer-Reviewed Journal)

II. **Ultra-rapid absorption of recombinant human insulin induced by zinc chelation and surface charge masking**

POHL R., HAUSER R., LI M., De Souza E., FELDSTEIN R., SEIBERT R., Ozhan K., Kashyap N., STEINER S.

Journal of Diabetes Science and Technology, vol.6, no.4, pp.755-763, 2012 (Scopus)

Books & Book Chapters

I. **Denizlerde Bütünleşik Kirlilik İzleme Programı 2014-2019 Akdeniz Özet Raporu**

Polat Beken S. Ç., Atabay H., Tan İ., Tolun L., Evcen A., Aslan E., Kaman G., Dönertaş A., AYDÖNER C., TUĞRUL S., et al.
TÜBİTAK MAM Matbaası, Ankara, 2021

II. **MARMARA DENİZİ'NİN GEÇİRDİĞİ BİYOJEOKİMYASAL DEĞİŞİMLER BAĞLAMINDA 2021 MÜSİLAJ PATLAMASI, GÜNCEL BASKILAR VE ÇÖZÜM ÖNERİLERİ**

YÜCEL M., ÖZKAN K., FACH B. A., ÖREK H., Mantıkçı M., TEZCAN D., AKÇAY İ., ÖZHAN K., ARKIN Ş. S., TUĞRUL S., et al.

in: Marmara Denizi'nin Ekolojisi: Deniz Salyası Oluşumu, Etkileşimleri ve Çözüm Önerileri, Öztürk İzzet; Şeker Muzaffer, Editor, TÜBA, Ankara, pp.249-279, 2021

III. **Marmara Denizi'nin geçirdiği biyojeokimyasal değişimler bağlamında 2021 müsilaj patlaması güncel baskılar ve çözüm önerileri**

YÜCEL M., ÖZKAN K., FACH B. A., ÖREK H., Mustafa M., TEZCAN D., AKÇAY İ., ÖZHAN K., ARKIN Ş. S., TUĞRUL S., et al.

in: Marmara Denizi'nin Ekolojisi: Deniz Salyası Oluşumu, Etkileşimleri ve Çözüm Önerileri, Şeker, Muzaffer; Öztürk, İzzet, Editor, Türkiye Bilimler Akademisinden (TÜBA), Ankara, pp.249-268, 2021

IV. **Marmara Denizi'nin Geçirdiği Biyojeokimyasal Değişimler Bağlamında 2021 Müsilaj Patlaması, Güncel Baskılar ve Çözüm Önerileri**

Yücel M., Özkan K., Fach B. A., Örek H., Mantıkçı M., Tezcan D., Akçay I., Özhan K., Arkin Ş. S., Tuğrul S., et al.

in: Marmara Denizi'nin Ekolojisi: Deniz Salyası Oluşumu, Etkileşimleri ve Çözüm Önerileri, Muzaffer Şeker, İzzet Öztürk, Editor, TÜBA, pp.249-268, 2021

V. **Organik Kirleticiler İzleme Kılavuzu**

TELLİ KARAKOÇ F., ÜNLÜ V. S., OKAY O., YILMAZ A., ATABAY H., ATABAY H., DUMAN M., ÖZHAN K., PAZI İ., CANLI O., et al.

in: Deniz İzlemlerinde Standardizasyon Sağlanması Projesi, , Editor, T.C. Çevre ve Şehircilik Bakanlığı, Ankara, pp.318-387, 2017

VI. **Organik Kirleticiler İzleme Kılavuzu**

TELLİ KARAKOÇ F., ÜNLÜ V. S., OKAY O., YILMAZ A., Atabay H., DUMAN M., ÖZHAN K., PAZI İ., Canlı O., Akyürek H., et al.

in: Deniz İzlemlerinde Standardizasyonun Sağlanması Projesi, , Editor, T.C. Çevre ve Şehircilik Bakanlığı, Ankara, pp.318-387, 2017

VII. **Catchment-Sea Interactions in the Black Sea**

ÖZKAN K., ÖZHAN K., YÜCEL M.

in: Black Sea Marine Environment: The Turkish Shelf, Sezgin Murat, Bat Levent, Ürkmez Derya, Arıcı Elif, Öztürk Bayram, Editor, Turkish Marine Research Foundation (TÜDAV), İstanbul, pp.98-113, 2017

VIII. **Land Base Pollution of the Turkish Mediterranean Sea**

ÖZHAN K., AKÇAY İ., TUĞRUL S.

in: The Turkish Part of the Mediterranean Sea Marine Biodiversity, Fisheries, Conservation and Governance, Turan C, Salihoglu B., Ozbek O, Öztürk B., Editor, TUDAV, 2016

IX. **Toxic Diatom Pseudo-nitzschia and Its Primary Consumers (Vectors)**

Bargu S., SMÍTH E., ÖZHAN K.

in: The Diatom World, Seckbach Joseph Patrick Kociolek, Editor, Springer, pp.491-512, 2011

Refereed Congress / Symposium Publications in Proceedings

- I. **Phosphorus build-up, nitrogen loss and sulfide accumulation in response to recent deep-water deoxygenation in the Sea of Marmara**
Yücel M., Örek H., Alımlı N., Mantıkçı M., Özhan K., Fach B. A., Tezcan D., Örek Y., Kalkan E., Arkin Ş. S., et al.
Goldschmidt 2023 Conference, Lyon, France, 9 - 14 July 2023
- II. **DIGITAL TWIN AND MANAGEMENT PLAN RECOMMENDATIONS FOR THE SEA OF MARMARA**
SALİHOĞLU B., YÜCEL M., TEZCAN D., FACH B. A., ÖREK H., ARKIN Ş. S., ÖZHAN K., ÖZKAN K., Mantıkçı A. M.
III. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Antalya, Turkey, 6 - 09 December 2022, pp.39-40
- III. **DOĞU AKDENİZ'DE DOLAŞIM DESENLERİ VE SU KÜTLESİ OLUŞUMUNDA DEĞİŞKENLİK**
BAŞDURAK N. B., FACH B. A., SALİHOĞLU B., ÖREK H., ÖZHAN K., MANTIKCI M., MANTIKCI M.
III. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Turkey, 6 - 09 December 2022
- IV. **DOĞU AKDENİZ'DE OKYANUS ASİTLENMESİ VE ANTROPOJENİK KARBON VE ASİTLENMENİN KALSİFİYE ORGANİZMALAR ÜZERİNDEKİ ETKİLERİ**
Özhan K.
5. ulusal deniz bilimleri konferansı, Trabzon, Turkey, 1 - 03 June 2022, pp.165-166
- V. **Recent oxygen loss and redox-dependent alteration of seafloor iron, sulfur, nitrogen and phosphorus biogeochemistry in the Sea of Marmara.**
YÜCEL M., AKÇAY İ., ÖZKAN K., ÖREK H., TEZCAN D., ÖZHAN K., FACH B. A., Alımlı N., SEVGİN S., Mantıkçı M., et al.
Ocean Science Meeting USA 2020, 16 - 19 February 2020
- VI. **Assessing CO2 air-sea fluxes and pH levels in the northeastern Mediterranean Sea**
Ibello V., Kocaman E., Özhan K., Örek H.
The Fourth Global Ocean Acidification Observing Network (GOA-ON) International Workshop, Hangzhou, China, 14 - 17 April 2019
- VII. **Bisfenol a Konsantrasyonunun Türkiye'xnde Deniz ve Akarsularında Zaman Serisi ve Birçok İstasyonda, Floresans Algılama Özelliğine Sahip Yüksek Performanslı Sıvı Kromatografi ile Saptanması ve Miktar Tayini**
Kocaman E., ÖZHAN K.
III. Ulusal Deniz Bilimleri Konferansı, İzmir, Turkey, 9 - 11 May 2018
- VIII. **İskenderun Körfezinde Olası Bir Petrol Tankeri Kazasında Doğabilecek Ekosistem Tepkilerinin Fitoplankton Düzeyinde Değerlendirilmesi**
ÖZHAN K.
III. ULUSAL DENİZ BİLİMLERİ KONFERANSI, İzmir, Turkey, 9 - 11 May 2018
- IX. **ASSESSMENT OF TEMPORAL ECOSYSTEM RESPONSES TO PHYTOPLANKTONS VIA PHOTOSYNTHETIC PIGMENTS UNDER A POTENTIAL OIL SPILL EVENT IN İSKENDERUN BAY**
ÖZHAN K.
International Iskenderun Bay Symposium, İskenderun, Turkey, 11 - 13 October 2017, pp.1-129
- X. **Eutrophication assessment, classification and management in the Northeastern Mediterranean Sea**
TUĞRUL S., ÖZHAN K., AKÇAY İ.

Sixth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and SECOTOX Conference, Selanik, Greece, 25 - 30 June 2017, pp.684-693

- XI. **Spatial variations in geochemical properties of surface sediments along the Northeastern Mediterranean coastal regions**
AKÇAY İ., TUĞRUL S., ÖZHAN K.
Sixth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and SECOTOX Conference, Selanik, Greece, 25 - 30 June 2017, pp.587-594
- XII. **Spatial variations in geochemical properties of surface sediments along the Northeastern Mediterranean coastal region**
AKÇAY İ., TUĞRUL S., ÖZHAN K.
Sixth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and SECOTOX Conference, Selanik, Greece, 25 - 30 June 2017, pp.587-594
- XIII. **Kuzeydoğu Akdeniz'de trofik durum değerlendirmesi**
Tuğrul S., Özhan K., Akçay İ.
I. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.33-34
- XIV. **Kuzeydoğu Akdeniz yüzey sedimanlarında metal ve hidrokarbon konsantrasyonlarının değişimi**
Özhan K., Tuğrul S., Başduvar Ş., Akçay İ.
I. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.82-83
- XV. **Mersin ve İskenderun Körfezi TRIX değerleri ve biyokimyasal parametrelerle değişimi**
Tuğrul S., Akçay İ., Özhan K.
I. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.41-42
- XVI. **MERSİN VE İSKENDERUN KÖRFEZLERİNİN TROFİK DURUM DEĞERLENDİRMESİ**
ÖZHAN K., AKÇAY İ., TUĞRUL S.
Türkiye Deniz Bilimleri Konferansı 2016, Ankara, Turkey, 31 May - 03 June 2016, pp.323-324
- XVII. **MERSİN KÖRFEZİ YÜZEY SEDİMANLARINDA JEOKİMYASAL ÖZELLİKLERİN BÖLGESEL DEĞİŞİMİ**
AKÇAY İ., TUĞRUL S., BAŞDUVAR Ş., ÖZHAN K.
Türkiye Deniz Bilimleri Konferansı, Ankara, Turkey, 31 May - 03 June 2016, pp.381-382
- XVIII. **Mersin ve İskenderun körfezlerinin trofik durum değerlendirmesi**
Özhan K., Akçay İ., Tuğrul S.
Türkiye Deniz Bilimleri Konferansı, Ankara, Turkey, 31 May - 03 June 2016, pp.323
- XIX. **Mersin Körfezi Yüzey Sedimanlarında Jeokimyasal Özelliklerin Bölgesel Değişimi**
Tuğrul S., Akçay İ., Şehmus B., Özhan K.
Türkiye Deniz Bilimleri Konferansı, Ankara, Turkey, 31 May - 03 June 2016, pp.381

Supported Projects

Özhan K., Yücel M., Salihoğlu B., H2020 Project, BRIDGE-BS, 2021 - 2025

Özhan K., Özkan K., Akoğlu E., TÜBİTAK Project, Investigation of the impacts of submarine groundwater discharge on the water and nutrient budgets of the Cilician Basin using radioisotope analysis, modelling and in-situ sampling, 2021 - 2024

ÖZHAN K., MANTIKÇI M., Project Supported by Higher Education Institutions, Okyanus asitlenmesinin fitoplankton pigmentleri üzerine etkisi, 2019 - 2024

Özhan K., Fach Salihoğlu B. A., Salihoğlu B., Yücel M., Akoğlu E., Özkan K., Örek H., Tezcan D., Project Supported by Other Official Institutions, MARMARA DENİZİ'NE DEŞARJ EDİLEN SOĞUTMA SULARININ ÇEVRESEL ETKİLERİNİN DEĞERLENDİRİLMESİ PROJESİ (MARDESS), 2022 - 2023

Salihoğlu B., Tuğrul S., Uysal Z., Fach Salihoğlu B. A., Yücel M., Özhan K., Özkan K., Tezcan D., Örek H., Başdurak N. B., et al., Project Supported by Other Official Institutions, Marmara Denizi Bütünleşik Modelleme Sistemi (MARMOD) Faz II, 2021 - 2023

Salihoğlu B., Mantıkçı A. M., Tezcan D., Gücü A. C., Özhan K., Fach Salihoğlu B. A., Yücel M., Örek H., Tuğrul S., Mantıkçı G., et al., Municipality, İZMİT KÖRFEZİ SAĞLIKLI DENİZ EKOSİSTEMİ VE EKOSİSTEM SERVİSLERİ İÇİN STRATEJİ BELGESİ HAZIRLANMASI PROJESİ, 2022 - 2022

Salihođlu B., Tuđrul S., Uysal Z., Kıdeyş A. E., Fach Salihođlu B. A., Yücel M., Başdurak N. B., Özhan K., Tezcan D., Örek H., et al., Project Supported by Other Official Institutions, Denizlerde Bütünleşik Kirlilik İzleme Programı (2020-2022), 2020 - 2022

Belivermiş M., Özhan K., Ibello V., IAEA International Atomic Energy Agency Supported Project, Evaluating the Impact of Ocean Acidification on Seafood – a Global Approach, 2019 - 2022

Yücel M., Ibello V., Özhan K., Örek H., TUBITAK Project, Assessment of CO2 and Acidification Levels in the Eastern Mediterranean (ASSET), 2017 - 2021

Tuđrul S., Uysal Z., Kıdeyş A. E., Salihođlu B., Özhan K., Tezcan D., Örek H., Myrsohnychenko ., Akçay İ., Project Supported by Other Official Institutions, DENİZLERDE BÜTÜNLEŞİK KİRLİLİK İZLEME PROJESİ-2018 KIŞ ve 2019 YAZ DÖNEMİ İZLEME, 2018 - 2020

SALİHOĐLU B., ÖZHAN K., AKÇAY İ., KARAHAN A., UYSAL Z., AKOĐLU E., TUĐRUL S., GÜCÜ A. C., KIDEYŞ A. E., YÜCEL M., et al., Project Supported by Higher Education Institutions, Erdemli Zaman Serisi Deniz Araştırmaları 2018, 2018 - 2019

Salihođlu B., Tuđrul S., Fach Salihođlu B. A., Yücel M., Özhan K., Özkan K., Akođlu E., Tezcan D., Akçay İ., Project Supported by Other Official Institutions, Marmara Denizi Bütünleşik Model Sistemi: Faz 1, 2017 - 2018

Kıdeyş A. E., Özhan K., Karahan A., Yılmaz M., Güven O., TUBITAK Project, MİKROPLASTİK PARTİKÜLLERİN VE PLASTİK KATKISI OLAN BİSFENOL A ORGANİK BİLEŞİĞİNİN MERSİN KÖRFEZİ NDE DAĞILIM GÖSTEREN BAZI ZOOPLANKTON TÜRLERİ ÜZERİNE ETKİLERİNİN BELİRLENMESİ, 2016 - 2018

Tuđrul S., Kıdeyş A. E., Özhan K., Akçay İ., Salihođlu B., Gücü A. C., Örek H., Başduvar Ş., Myroshnychenko V., Project Supported by Other Official Institutions, MERSİN KÖRFEZİ OŞİNOGRAFIK/KİRLİLİK İZLEME PROJESİ, 2015 - 2017
ÖZHAN K., TUBITAK Project, İSKENDERUN KÖRFEZİNDEKİ OLASI BİR TANKER KAZASINDA DOĞABİLECEK EKOSİSTEM DEĞİŞİKLİKLERİNİN FİTOPLANKTON SEVİYESİNDE ARASTIRILMASI, 2014 - 2017

Tuđrul S., Salihođlu B., Kıdeyş A. E., Uysal Z., Gücü A. C., Tezcan D., Örek H., Sakınan S., Özhan K., Güven O., et al., Project Supported by Other Official Institutions, DENİZLERDE BÜTÜNLEŞİK KİRLİLİK İZLEME PROJESİ-2015 AKDENİZ BÜTÜNLEŞİK KİRLİLİK İZLEME, 2015 - 2016

Tuđrul S., Salihođlu B., Kıdeyş A. E., Uysal Z., Gücü A. C., Tezcan D., Örek H., Sakınan S., Özhan K., Güven O., et al., Project Supported by Other Official Institutions, DENİZLERDE BÜTÜNLEŞİK KİRLİLİK İZLEME PROJESİ -2014 AKDENİZ BÜTÜNLEŞİK KİRLİLİK İZLEME, 2014 - 2015

Patent

ÖZHAN K., Insulin with a Stable Basal Release Profile, Patent, CHAPTER A Human Needs, Standard Registration, 2010

ÖZHAN K., Insulin with a Basal Release Profile, Patent, CHAPTER A Human Needs, Standard Registration, 2010

Memberships / Tasks in Scientific Organizations

Mediterranean Ocean Acidification Hub (GOA-ON OA MED HUB), Member, 2019 - Continues, United States Of America

Scientific Refereeing

Project Supported by Public Organizations in Other Countries, Belmont Forum, United States Of America, September 2023

BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, SCI Journal, November 2020

TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, Journal Indexed in SCI-E, March 2020

HARMFUL ALGAE, SCI Journal, February 2020

MARINE POLLUTION BULLETIN, SCI Journal, September 2019

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, August 2019

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, June

2019

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, February 2019

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, January 2019

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, November 2018

MARINE ECOLOGY-PROGRESS SERIES, SCI Journal, October 2018

Project Supported by Higher Education Institutions, BAP Research Project, Middle East Technical University, Turkey, August 2018

MARINE ENVIRONMENTAL RESEARCH, SCI Journal, March 2018

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Congress and Symposium Activities

III. Ulusal Deniz Bilimleri Konferansı, Working Group, İzmir, Turkey, 2018

International Iskenderun Bay Symposium, Working Group, Hatay, Turkey, 2017

Sixth International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and SECOTOX Conference, Working Group, Thessaloniki, Greece, 2017

I. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Working Group, Ankara, Turkey, 2016

Non Academic Experience

Biodel Inc.