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Education Information

Doctorate, Middle East Technical University, Institute of Marine Sciences, Turkey 1978 - 1982

Dissertations

Doctorate, natural distribution of alkyltin compounds in the marine environment, Middle East Technical University, Institute of Marine Sciences, 1982

Academic Titles / Tasks

Professor, Middle East Technical University, Institute of Marine Sciences, Deniz Bilim (Oşinogrofi) Anabilim Dalı, 1990 - Continues

Academic and Administrative Experience

Middle East Technical University, Institute of Marine Sciences, Deniz Bilim (Oşinogrofi) Anabilim Dalı, 2015 - Continues
Middle East Technical University, Institute of Marine Sciences, 1991 - 2016

Advising Theses

TUĞRUL S., Spatial variations of particulate organic matter (POM) composition and concentrations in surface waters and sediments of the Mersin Bay, Postgraduate, İ.AKÇAY(Student), 2015

TUĞRUL S., Kuzeýdođu Akdeniz (Mersin K rfezi) kıta sahanlıđı sularında ve sedimanlarında partik l organik madde dađılımlı, elemental kompozisyonu (C, N, P) ve  vresel fakt rlere bađlı deđiřimleri, Doctorate, E.ERDOĐAN(Student), 2014

TUĞRUL S., Assessment of the trophic status of the Mersin Bay waters, Northeastern Mediterranean, Postgraduate, M.KAPTAN(Student), 2013

TUĞRUL S., Determination of total nitrogen and total phosphorus in the Northeastern Mediterranean Water column, Postgraduate, M.FATİH(Student), 2010

TUĞRUL S., Seasonal variations of particulate and dissolved fractions of phosphorus and related hydrochemical parameters in the Northeastern Mediterranean shelf zone, Doctorate, N.DOĐAN(Student), 2007

TUĞRUL S., The Abundance and elemental composition of suspended organic matter on the Turkish Sea's, Postgraduate, Y. OBAN(Student), 1998

TUĞRUL S., The Abundance and elemental composition of suspended organic matter in the Turkish seas (Balck, Marmara and Eastern Mediterranean), Postgraduate, Y. oban(Student), 1997

TUĞRUL S., Nutrient and organic carbon budgets in the sea of Marmara: A progressive effort on the biogeochemical

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **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)
- II. **Assessing the impact of nutrient loads on eutrophication in the semi-enclosed Izmir Bay combining observations and coupled hydrodynamic-ecosystem modelling**
Yeleki O., IBELLO V., FACH SALİHOĞLU B. A., KÜÇÜKSEZGİN F., Yumruktepe C., SAYIN E., SALİHOĞLU B., TUĞRUL S.
MEDITERRANEAN MARINE SCIENCE, vol.22, no.3, pp.677-696, 2021 (SCI-Expanded)
- III. **Spatio-temporal distribution of picophytoplankton (Pico-eukaryotes, Synechococcus and Prochlorococcus) abundance in the northeastern mediterranean**
Kilic E., UYSAL Z., Tuğrul S., Yucel N.
Fresenius Environmental Bulletin, vol.29, pp.6134-6146, 2020 (SCI-Expanded)
- IV. **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)
- V. **Spatial and temporal variations of tintinnids (Ciliata: Protozoa) in the Bay of Mersin, Northeastern Mediterranean Sea**
POLAT S., TERBIYIK KURT T., TUĞRUL S.
MEDITERRANEAN MARINE SCIENCE, vol.20, no.2, pp.342-356, 2019 (SCI-Expanded)
- VI. **CLASSIFICATION OF SENSITIVE AND LESS SENSITIVE AREAS ALONG THE AEGEAN COASTAL AREAS OF TURKEY**
Avaz G., KÜÇÜKSEZGİN F., TUĞRUL S., Tan I., Gunay A. S., Kuzyaka E., Ozkan M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, pp.9230-9244, 2018 (SCI-Expanded)
- VII. **NUTRIENTS, CHLOROPHYLL-A AND DISSOLVED OXYGEN DYNAMICS IN THE COASTAL WATER BODIES AND MARINE WATERS OF THE SOUTHERN BLACK SEA**
Polat Beken C., Atabay H., Mantikci M., Tan I., Tuğrul S., EDİGER D., Aydoner C., Selamoglu Caglayan H., Olgun Eker E., Kantarli S.
BLACK SEA MARINE ENVIRONMENT: THE TURKISH SHELF, pp.52-71, 2017 (SCI-Expanded)
- VIII. **A MSFD complementary approach for the assessment of pressures knowledge and data gaps in Southern European Seas The PERSEUS experience**
Crise A., Kaberi H., Ruiz J., Zatsepin A., Arashkevich E., Giani M., Karageorgis A., Prieto L., Pantazi M., d'Alcalà M R., et al.
Marine Pollution Bulletin, vol.95, pp.28-39, 2015 (SCI-Expanded)
- IX. **Particulate and dissolved primary production along a pronounced hydrographic and trophic gradient (Turkish Straits System-NE Aegean Sea)**
Lagaria A., Psarra S., Gogou A., TUĞRUL S., Christaki U.
JOURNAL OF MARINE SYSTEMS, vol.119, pp.1-10, 2013 (SCI-Expanded)
- X. **Spatial and Temporal Variations of Inorganic and Organic Forms of Phosphorus in the Surface and Deep Waters of Erdemli Shelf Zone of Mersin Bay**
DOĞAN SAĞLAMTİMUR N., TUĞRUL S.
EKOLOJİ, vol.22, no.88, pp.65-72, 2013 (SCI-Expanded)
- XI. **Trace metal composition of suspended particulate matter in the water column of the Black Sea**
Yiğiterhan O., Murray J. W., TUĞRUL S.
MARINE CHEMISTRY, vol.126, pp.207-228, 2011 (SCI-Expanded)
- XII. **Kilikya Baseni Kuzeydoğu Akdeniz Sularında Ötrofikasyon İndikatörü Parametrelerin TP DIN Chl a ve**

TRIX Değişimi

TUĞRUL S., UYSAL Z., Erdoğan E., YÜCEL N.

Ekoloji, vol.20, pp.33-41, 2011 (SCI-Expanded)

- XIII. **Klikya Baseni Kuzeydoğu Akdeniz sularında ötrofikasyon indikatörü parametrelerin TP DIN Chl a ve TRIX değişimi**
TUĞRUL S., UYSAL Z., Erdoğan E., YÜCEL N.
ekoloji, vol.20, pp.33-41, 2011 (SCI-Expanded)
- XIV. **Changes of Eutrofication Indicator Parameters (TP, DIN, Chl-a and TRIX) in the Cilician Basin (Northeast Mediterranean)**
TUĞRUL S., UYSAL Z., Erdogan E., Yucel N.
EKOLOJİ, vol.20, no.80, pp.33-41, 2011 (SCI-Expanded)
- XV. **Long term atmospheric nutrient inputs to the Eastern Mediterranean sources solubility and comparison with riverine inputs**
KOÇAK M., KUBİLAY N., TUĞRUL S., Nikos M.
Biogeosciences Discussions, vol.7, pp.5081-5117, 2010 (SCI-Expanded)
- XVI. **Atmospheric nutrient inputs to the northern levantine basin from a long-term observation: sources and comparison with riverine inputs**
Koçak M., Kubilay N., TUĞRUL S., Mihalopoulos N.
BIOGEOSCIENCES, vol.7, no.12, pp.4037-4050, 2010 (SCI-Expanded)
- XVII. **Phytoplankton Growth Rate and Zooplankton Grazing in the Western Part of the Black Sea in the Autumn Period**
Stel'makh L. V., Babich I., TUĞRUL S., Moncheva S., Stefanova K.
OCEANOLOGY, vol.49, no.1, pp.83-92, 2009 (SCI-Expanded)
- XVIII. **Doğu Akdeniz de Akarsu Etkisindeki Kıyısız Bölge Sularının Özelliklerinin Açık Denizdekiler ile Karşılaştırılması**
Sağlamtimur N. D., TUĞRUL S.
ekoloji, vol.17, pp.17-28, 2008 (SCI-Expanded)
- XIX. **Comparison of Offshore and River Influenced Coastal Waters in the Eastern Mediterranean**
DOĞAN SAĞLAMTİMUR N., TUĞRUL S.
Ekoloji, vol.17, pp.17-23, 2008 (SCI-Expanded)
- XX. **A case study on trace metals in surface sediments and dissolved inorganic nutrients in surface water of Oludeniz Lagoon-Mediterranean, Turkey**
TUNCEL S., TUĞRUL S., Topal T.
WATER RESEARCH, vol.41, no.2, pp.365-372, 2007 (SCI-Expanded)
- XXI. **Distribution of dissolved forms of iron and manganese in the Black Sea**
YEMENİCİOĞLU S., Erdogan S., Tugrul S.
DEEP-SEA RESEARCH PART II-TOPICAL STUDIES IN OCEANOGRAPHY, vol.53, pp.1842-1855, 2006 (SCI-Expanded)
- XXII. **Role of Saharan dust on phytoplankton dynamics in the northeastern Mediterranean**
Eker-Develi E., KIDEYŞ A. E., TUĞRUL S.
MARINE ECOLOGY PROGRESS SERIES, vol.314, pp.61-75, 2006 (SCI-Expanded)
- XXIII. **Analytical pyrolysis of suspended particulate organic matter from the Black Sea water column**
Coban-Yildiz Y., Fabbri D., Baravelli V., Vassura I., Yilmaz A., Tugrul S., Eker-Develi E.
DEEP-SEA RESEARCH PART II-TOPICAL STUDIES IN OCEANOGRAPHY, vol.53, pp.1856-1874, 2006 (SCI-Expanded)
- XXIV. **Effect of nutrients on culture dynamics of marine phytoplankton**
Eker-Develi E., KIDEYŞ A. E., TUĞRUL S.
AQUATIC SCIENCES, vol.68, no.1, pp.28-39, 2006 (SCI-Expanded)
- XXV. **Carbon and nitrogen isotopic ratios of suspended particulate organic matter (SPOM) in the Black Sea water column**
Coban-Yildiz Y., Altabet M., YILMAZ A., TUĞRUL S.
DEEP-SEA RESEARCH PART II-TOPICAL STUDIES IN OCEANOGRAPHY, vol.53, pp.1875-1892, 2006 (SCI-Expanded)
- XXVI. **NUTRIENT AND ORGANIC CARBON EXCHANGES BETWEEN THE BLACK AND MARMARA SEAS**

THROUGH THE BOSPORUS STRAIT

POLAT Ç., TUĞRUL S.

CONTINENTAL SHELF RESEARCH, vol.15, pp.1115-11322, 2005 (SCI-Expanded)

- XXVII. **Vertical profiles of particulate organic matter and its relationship with chlorophyll-a in the upper layer of the NE Mediterranean Sea**
EDİGER D., Tuğrul S., Yılmaz A.
JOURNAL OF MARINE SYSTEMS, vol.55, pp.311-326, 2005 (SCI-Expanded)
- XXVIII. **Effect of riverine nutrients on coastal water ecosystems: A case study from the northeastern Mediterranean shelf**
Dogan-Saglamtimur N., TUĞRUL S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.13, pp.1288-1294, 2004 (SCI-Expanded)
- XXIX. **Nutrient Exchange Fluxes between Aegean and Black Seas through The Marmara Sea**
TUĞRUL S., BEŞİKTEPE Ş. T., SALİHOĞLU İ.
Mediterranean Marine Science, vol.3, pp.33-42, 2002 (SCI-Expanded)
- XXX. **The chemical composition of Black Sea suspended particulate organic matter pyrolysis GC MS as a complementary tool to traditional oceanographic analyses**
Coban Yıldız Y., Chiavari D., Fabbri D., Yılmaz A., TUĞRUL S.
Marine Chemistry, vol.69, pp.55-67, 2000 (SCI-Expanded)
- XXXI. **A comparative study on the abundance and elemental composition of POM in three interconnected basins the Black the Marmara and the Mediterranean Seas**
ÇOBAN YILDIZ Y., TUĞRUL S., EDİGER D., POLAT Ç.
Mediterranean Marine Science 1.1, vol.1, pp.51-64, 2000 (SCI-Expanded)
- XXXII. **The effect of cold and warm core eddies on the distribution and stoichiometry of dissolved nutrients in the northeastern Mediterranean**
YILMAZ A., TUĞRUL S.
Journal Of Marine Systems, vol.16, pp.253-268, 1998 (SCI-Expanded)
- XXXIII. **Trophic characteristics of the Sapanca lake (Turkey)**
MORKOÇ E., TUĞRUL S., Öztürk M., Tufekci H., Egesel L., Tufekci V., Okay O., Legovic T.
CROATICA CHEMICA ACTA, vol.71, no.2, pp.303-322, 1998 (SCI-Expanded)
- XXXIV. **On the production, elemental composition (C, N, P) and distribution of photosynthetic organic matter in the Southern Black Sea**
Yılmaz A., TUĞRUL S., Polat C., EDİGER D., Coban Y., MORKOÇ E.
HYDROBIOLOGIA, vol.363, pp.141-156, 1998 (SCI-Expanded)
- XXXV. **The distribution of methyltin species in different seas**
YEMENİCİOĞLU S., TUĞRUL S., Kubilay Y N., Salihoğlu I.
Marine Pollution Bulletin, vol.34, pp.739-744, 1997 (SCI-Expanded)
- XXXVI. **Eutrophication of the Izmit bay, Marmara Sea**
MORKOÇ E., TUĞRUL S., OKAY O., Legovic T.
CROATICA CHEMICA ACTA, vol.70, no.1, pp.347-359, 1997 (SCI-Expanded)
- XXXVII. **Elemental composition of seston and nutrient dynamics in the Sea of Marmara**
POLAT Ç., TUĞRUL S., ÇOBAN Y., SALİHOĞLU İ.
Hydrobiologia, 1997 (SCI-Expanded)
- XXXVIII. **Spatial Isopycnal Analysis of the Main Pycnocline Chemistry of the Black Sea: seasonal and interannual variations**
Konovalov S., TUĞRUL S., BAŞTÜRK Ö., SALİHOĞLU İ.
Spatial Isopycnal Analysis of the Main Pycnocline Chemistry of the Black Sea: seasonal and interannual variations, 1997 (SCI-Expanded)
- XXXIX. **Variations in the vertical structure of water chemistry within the three hydrodynamically different regions of the Black Sea**
BAŞTÜRK Ö., TUĞRUL S., Konovalov S., SALİHOĞLU İ.
Sensitivity to Change: Black Sea, Baltic Sea and North Sea, 1997 (SCI-Expanded)

- XL. Simulation of annual plankton productivity cycle in the Black Sea by a one-dimensional physical-biological model**
 Oğuz T., Ducklow H., MalanotteRizzoli P., TUĞRUL S., Nezhlin N., Ünlüata Ü.
 JOURNAL OF GEOPHYSICAL RESEARCH-OCEANS, vol.101, pp.16585-16599, 1996 (SCI-Expanded)
- XLI. The distribution of organotin compounds in the north eastern Mediterranean**
 Kubilay N., Yemenicioglu S., TUĞRUL S., Salihoglu I.
 Marine Pollution Bulletin, vol.32, pp.238-240, 1996 (SCI-Expanded)
- XLII. Chemical exchange between the Mediterranean and the Black Sea via the Turkish Straits**
 POLAT Ç., TUĞRUL S.
 Bulletin de l'Institut océanographique, 1996 (SSCI)
- XLIII. Quantitative comparison of the influxes of nutrients and organic carbon into the sea of marmara both from anthropogenic sources and from The Black Sea**
 TUĞRUL S., POLAT Ç.
 Water Science And Technology, vol.32, pp.115-121, 1995 (SCI-Expanded)
- XLIV. PHYTOPLANKTON FLUORESCENCE AND DEEP CHLOROPHYLL MAXIMA IN THE NORTHEASTERN MEDITERRANEAN**
 YILMAZ A., EDİGER D., BAŞTÜRK Ö., TUĞRUL S.
 OCEANOLOGICA ACTA, vol.17, no.1, pp.69-77, 1994 (SCI-Expanded)
- XLV. Identification of the oxic anoxic interface by isopycnal surfaces in the black sea**
 SAYDAM A. C., TUĞRUL S., BAŞTÜRK Ö., Oğuz T.
 Deep-Sea Research Part I-Oceanographic Research Papers, vol.40, pp.1405-1412, 1993 (SCI-Expanded)
- XLVI. Comparison of TOC concentrations by persulphate UV and high temperature catalytic oxidation techniques in the Marmara and Black Seas**
 TUĞRUL S.
 Marine Chemistry, vol.41, pp.265-270, 1993 (SCI-Expanded)
- XLVII. Procedures subgroup report**
 Cauwet G., Farrington J., Fry B., Karl D., Martin J., Spitz A., Carlson C., TUĞRUL S.
 Marine Chemistry, vol.41, pp.37-49, 1993 (SCI-Expanded)
- XLVIII. MEASUREMENT OF DISSOLVED ORGANIC-CARBON AND NITROGEN IN NATURAL-WATERS - DOC SUBGROUP REPORT**
 Sharp J. H., Peltzer E. T., Alperin M. J., Cauwet G., Farrington J., B Fry B. F., Karl D. M., Martin J. H., A Spitz A. S., TUĞRUL S., et al.
 Marine Chemistry, vol.41, pp.11-21, 1993 (SCI-Expanded)
- XLIX. CHANGES IN THE HYDROCHEMISTRY OF THE BLACK-SEA INFERRED FROM WATER DENSITY PROFILES**
 TUĞRUL S., BASTURK O., SAYDAM C., YILMAZ A.
 NATURE, vol.359, no.6391, pp.137-139, 1992 (SCI-Expanded)
- L. Methyltins in the marine environment**
 TUĞRUL S., Turgut I B., Goldberg E. D.
 Marine Pollution Bulletin, vol.14, pp.297-303, 1983 (SCI-Expanded)
- LI. Trace metal levels in fish and crustacea from Northeastern Mediterranean coastal waters**
 Balkas T. I., TUĞRUL S., Salihoglu İ.
 Marine Environmental Research, vol.6, pp.281-289, 1982 (SCI-Expanded)
- LII. DETERMINATION OF TRACE-METALS IN MARINE ORGANISMS BY ATOMIC-ABSORPTION SPECTROMETRY**
 RAMELOW G., TUĞRUL S., Özkan A., TUNCEL S. G., SAYDAM C., BALKAS T.
 INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, vol.5, no.2, pp.125-132, 1978 (SCI-Expanded)

Articles Published in Other Journals

- I. **VARIABILITY IN PHYTOPLANKTON PIGMENT COMPOSITION IN MERSIN BAY**
YÜCEL N., UYSAL Z., TUĞRUL S.
Turkish Journal of Aquatic Sciences, vol.32, pp.49-70, 2017 (Peer-Reviewed Journal)
- II. **Determination of limited nutrients in the Turkish coastal waters of the Mediterranean and Aegean Seas**
Tüfekçi V., Kuzkaya E., Tüfekçi H., Avaz G., TUĞRUL S.
J. Black Sea/Mediterranean Environment, vol.19, pp.299-311, 2013 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Denizlerde Bütünleşik Kirlilik İzleme İşi 2014-2016 Marmara Denizi Özet Raporu**
Polat Beken Ç., Leyla T., Atabay H., Tan İ., Mantıkçı M., Aydoğan C., EDİGER D., YÜKSEK A., ALTIÖK H., TAŞ S., et al.
Çevre ve Şehircilik Bakanlığı, ÇED İzin ve Denetim Genel Müdürlüğü, Ankara, 2017
- II. **Denizlerde Bütünleşik Kirlilik İzleme İşi 2014-2016 Akdeniz Özet Raporu**
TUĞRUL S., KIDEYŞ A. E., GÜCÜ A. C., Ok M., Güven O., Akçay İ., Gökdağ K., Polat Beken Ç., Tan İ., Atabay H., et al.
Çevre ve Şehircilik Bakanlığı, ÇED İzin ve Denetim Genel Müdürlüğü, Ankara, 2017
- III. **Long-term impacts of anthropogenic nutrient inputs on the Black Sea upper (oxic-suboxic) layer chemistry**
TUĞRUL S.
in: Black Sea Marine Environment: The Turkish Shelf, Sezgin Murat, Bat Levent, Ürkmez Derya, Arıcı Elif, Öztürk Bayram, Editor, Turkish Marine Research Foundation (TUDAV), İstanbul, pp.85-97, 2017
- IV. **Nutrients, chlorophyll-a and dissolved oxygen dynamics in the coastal water bodies and marine waters of the Southern Black Sea**
POLAT BEKEN Ç., ATABAY H., MANTIKÇI M., TAN İ., TUĞRUL S., EDİGER D., AYDÖNER C., SELAMOĞLU ÇAĞLAYAN H., OLGUN EKER E., KANTARLI S.
in: Black Sea Marine Environment: The Turkish Shelf, Sezgin Murat, Bat Levent, Ürkmez Derya, Arıcı Elif, Öztürk Bayram, Editor, Turkish Marine Research Foundation (TUDAV), İstanbul, pp.52-71, 2017
- V. **Microbial (Primary and Bacterial) Production and Organic Carbon Distribution in the Southern Black Sea**
YÜCEL N., TUĞRUL S.
in: Black Sea Marine Environment: The Turkish Shelf, Sezgin Murat, Bat Levent, Ürkmez Derya, Arıcı Elif, Öztürk Bayram, Editor, Turkish Marine Research Foundation (TUDAV), İstanbul, pp.72-84, 2017
- VI. **EUTROPHICATION IN THE SEA OF MARMARA**
EDİGER D., BEKEN Ç., YÜKSEK A., TUĞRUL S.
in: THE SEA OF MARMARAMARINE BIODIVERSITY FISHERIES CONSERVATION AND GOVERNANCE, ÖZSOY Emin, ÇAĞATAY M. Namık, BALKIS Neslihan, BALKIS Nuray, ÖZTÜRK Bayram, Editor, Turkish Marine Research Foundation (TUDAV), İstanbul, pp.723-736, 2016
- VII. **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
- VIII. **Chemical Oceanography of Northeastern Mediterranean**
Tuğrul S., Yücel N., Akçay İ.
in: The Turkish Part of the Mediterranean Sea; Marine Biodiversity, Fisheries, Conservation and Governance, Turan C, Salihoglu B., Ozbek O, Öztürk B., Editor, Turkish Marine Research Foundation (TUDAV), İstanbul, pp.15-29, 2016
- IX. **Physcal and biochemical characteristics of teh Black Sea**
Oğuz T., TUĞRUL S., KIDEYŞ A. E., Ediger V., Kubilay N.

in: The Sea, Allan R. Robinson and Kenneth H. Brink, Editor, Harward Univerty Press, Cambridge, pp.1333-1371, 2006

- X. **Phytoplankton dynamics in the Northeastern Mediterranean with respect to relative dust deposition**
EKER DEVELİ E., KIDEYŞ A. E., TUĞRUL S., DORUK Y., EDİGER D.
in: Oceanography of the Eastern Mediterranean and Black Sea, YILMAZ Aysen, Editor, TUBİTAK, Ankara, pp.686-694, 2003
- XI. **On the production, elemental composition (C, N, P) and distribution of photosynthetic organic matter in the southern Black Sea**
YILMAZ A., TUĞRUL S., POLAT Ç., EDİGER D., ÇOBAN YILDIZ Y., MORKOÇ E.
in: Eutrophication in Planktonic Ecosystems Food Web Dynamics and Elemental Cycling, T. Tamminen and H. Kuaso, Editor, Kluwer Academic Publishers, pp.141-156, 1998

Refereed Congress / Symposium Publications in Proceedings

- I. **Biochemical Quality Elements for the Assessment of Eutrophication in Mersin Iskenderun Bays (Northeastern Mediterranean)**
AKÇAY İ., TUĞRUL S., UYSAL Z.
International Marine Freshwater Sciences Symposium, Antalya, Turkey, 18 - 21 October 2018
- II. **Riverine nutrient inputs to the Mersin Bay, northeastern Mediterranean**
Akçay İ., Tuğrul S.
International Marine Freshwater Sciences Symposium (MARFRESH2018), Turkey, 18 - 21 October 2018
- III. **Besin Tuzu Değerlerine Bağlı Doğu Akdeniz Suları Trofik Durum Değerlendirme Yöntemi**
Akçay İ., Tuğrul S.
III. Ulusal Deniz Bilimleri Konferansı, İzmir, Turkey, 9 - 12 May 2018, pp.288
- IV. **Kuzeydoğu Akdeniz'de çözülmüş besin elementlerinin dağılımı**
Tuğrul S., Akçay İ., Örek H., Salihoğlu B., Deliceirmak Ç., Salihoğlu İ.
III. Ulusal Deniz Bilimleri Konferansı, İzmir, Turkey, 9 - 12 May 2018, pp.292
- V. **Dip tarama malzemesinin boşaltım kararının değerlendirilmesi için ülkemize özgü sınır değerlerin önerilmesi: DİPTAR Proje sonuçları**
Tolun L. G., Sarı E., Tan İ., Aslan E., Arslan T. N., Ünlü V. S., Tuğrul S.
III. Ulusal Deniz Bilimleri Konferansı, İzmir, Turkey, 9 - 12 May 2018, pp.398
- VI. **Marmara-Boğazlar Sisteminde Yıllık Reaktif Toplam Azot ve Fosfor Akıları**
TUĞRUL S., Beken Ç., YÜKSEK A., ALTIÖK H., BEŞİKTEPE Ş. T.
3. Ulusal Deniz Bilimleri Konferansı, Turkey, 9 - 12 May 2018
- VII. **Contrasting the permanently anoxic Black Sea with the rapidly deoxygenating Marmara Sea: Distinct redox processes of sulfur, nitrogen and oxygen in the two interconnected enclosed basins**
YÜCEL M., SALİHOĞLU B., Örek H., Fach B., Arkn S., ÖZKAN K., AKÇAY İ., Güraslan C., TEZCAN D., Gazihan A., et al.
Ocean Sciences Meeting 2018, 12 February 2018
- VIII. **Marmara Denizi için Bütünleşik Modelleme Sistemi**
SALİHOĞLU B., TUĞRUL S., ÖZKAN K., TEZCAN D., YÜCEL M.
Marmara denizi Sempozyumu, Turkey, 21 - 22 November 2017
- IX. **Identification of water characteristic similarities in NE Mediterranean**
UYSAL Z., YÜCEL N., TUĞRUL S., KILIÇ E.
International Iskenderun Bay Symposium, Hatay, Turkey, 11 - 13 October 2017, pp.42
- X. **Physicochemical properties of Iskenderun Bay**
Yücel N., Uysal Z., Tuğrul S.
International Iskenderun Bay Symposium, Turkey, 11 - 13 October 2017, pp.81
- XI. **Seasonal variation of the phytoplankton composition in the northern Levantine Sea**
Yücel N., Uysal Z., Tuğrul S.
International Iskenderun Bay Symposium, Turkey, 11 - 13 October 2017, pp.65

- XII. **Variations in the eutrophication-related biochemical properties of the Iskenderun and Mersin Bay surface waters**
Akçay İ., Tuğrul S.
International Iskenderun Bay Symposium, Turkey, 11 - 13 October 2017, pp.51
- XIII. **Geochemical properties of the Iskenderun and Mersin Bay surface sediments**
AKÇAY İ., TUĞRUL S.
International Iskenderun Bay Symposium, Hatay, Turkey, 11 - 13 October 2017, pp.52
- XIV. **Long-term impacts of human-induced eutrophication on the chemical properties of Black Sea oxic and suboxic water layers**
TUĞRUL S.
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Scientific Conference: "Integrated Marine Research in the Mediterranean and the Black Sea, 5 - 07 December 2015
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Scientific Conference of PERSEUS : Integrated Marine Research In The Mediterranean And The Black Sea, Brüksel, Belgium, 7 - 09 December 2015, pp.257-258
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Final Scientific Conference of PERSEUS : Integrated Marine Research In The Mediterranean And The Black Sea, 9 - 11 December 2015
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leyla t, tan i, ÜNLÜ V. S., SARI E., Atabay H., Başduvar Ş., Başeğmez K., Arslan E., YÜKSEK A., TUĞRUL S.
II. Kıyı ve Deniz Jeolojisi Sempozyumu IODP ECORD (www.kdjs2015.com), İstanbul, Turkey, 15 - 16 October 2015
- LIII. MERSİN KÖRFEZİ DENİZ TABANININ HABİTAT MODELLEMESİ**

Ebula E., TEZCAN D., TUĞRUL S., Yalçın U., AKÇAY İ., Başduvar Ş., Yemenicioğlu S., Tunç Ş. Ç.

II. Kıyı ve Deniz Jeolojisi Sempozyumu ve IODP-ECORD Toplantısı, İstanbul, Turkey, 15 - 16 October 2015

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Sadighrad E., Tuğrul S., Salihoğlu B.

12th International Conference on the Mediterranean Coastal Environment (MEDCOAST), Varna, Bulgaria, 6 - 10 October 2015, pp.679-689

LIV. Modelling of Dredged material disposal Mersin Bay Case Study

Sadighrad E., TUĞRUL S., SALİHOĞLU B.

The twelfth international conference on the Mediterranean coastal environment, Varna, Bulgaria, 06 October 2014 - 10 October 2015, vol.2, pp.679-690

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Tan I., Yüksek A., Tuğrul S., Tutak B., Tolun L., Aydoner C., Altok H., Ediger D., Yücel N., Salihoğlu B.

12th International Conference on the Mediterranean Coastal Environment (MEDCOAST), Varna, Bulgaria, 6 - 10 October 2015, pp.587-598

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18. Ulusal Su Ürünleri Sempozyumu, İzmir, Turkey, 1 - 03 October 2015

LVIII. Kuzeydoğu Akdenizde Kıta Sahaneliği ve Açık Sularda Yüzey Klorofil Dağılımı

Yücel N., Uysal Z., Tuğrul S., Sakallı A.

18.Ulusal Su Ürünleri Sempozyumu,, Turkey, 1 - 04 September 2015

LIX. Dredging Applications and Environmental Management of Dredged Material In Turkey DIPTAR Project

tolun l., tan i., YÜKSEK A., başar M., TUĞRUL S.

Fifth International Conference on Environmental Management, Engineering, Planning and Economics, Mykonos Adası, Greece, 14 - 18 June 2015

LX. Recent Ecological and Chemical Status of the Sea of Marmara

TUĞRUL S., Öztürk D., ÖZTÜRK B., YÜKSEK A., İŞİNİBİLİR OKYAR M., Keskin C., Balcıoğlu E., YEMENİCİOĞLU S., KIDEYŞ A. E., SALİHOĞLU B., et al.

PERSEUS Scientific Workshop, 1 January - 31 December 2014

LXI. Marmara Sea and Turkish Straits Experiments in June 2013

TUĞRUL S., YÜCEL N., UYSAL Z., Gürses Ö., Tutsak E., YÜKSEK A., Öztürk D., KIDEYŞ A. E.

PERSEUS GA Meeting And Scientific Workshop, 1 - 30 June 2013

LXII. Recent Ecological and Chemical Status of the Sea of Marmara

TUĞRUL S., Öztürk D., ÖZTÜRK B., YÜKSEK A., İŞİNİBİLİR OKYAR M., Keskin C., Balcıoğlu E., YEMENİCİOĞLU S., KIDEYŞ A. E., SALİHOĞLU B., et al.

PERSEUS Scientific Workshop, 1 January - 31 December 2014

LXIII. MSFD GES Studies Conducted in Turkey

KIDEYŞ A. E., TUĞRUL S., GÜCÜ A. C., UYSAL Z., SALİHOĞLU B.

PERSEUS GA Meeting And Scientific Workshop, 12 - 23 June 2013

LXIV. Monthly changes in phytoplankton pigment composition in Mersin Bay (northeastern Mediterranean)

YÜCEL N., UYSAL Z., TUĞRUL S.

7th International symposium on ecology and environmental problems, Antalya, Turkey, 18 - 21 December 2013

LXV. Photoautotrophic and Chemoautotrophic Production in Marmara Sea and Black Sea

YÜCEL N., TUĞRUL S., UYSAL Z., SALİHOĞLU B.

7th International Symposium on Ecology and Environmental Problems, Antalya, Turkey, 18 - 21 December 2013

LXVI. Dynamics of dissolved nutrients and chlorophyll in Mersin bay, northeastern Mediterranean

YÜCEL N., TUĞRUL S., UYSAL Z.

7th International symposium on ecology and environmental problems, Antalya, Turkey, 18 - 21 December 2013

LXVII. Picoplankton abundance and biomass distribution in Turkish Seas

Supported Projects

- Tuğrul S., Uysal Z., Kideys A. E., Salihoğlu 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
- SALİHOĞLU B., ÖZHAN K., AKÇAY İ., KARAHAN A., UYSAL Z., AKOĞLU E., TUĞRUL 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
- TEZCAN D., ÖZKAN K., UYSAL Z., AKOĞLU E., TUĞRUL S., KIDEYŞ A. E., YÜCEL M., SALİHOĞLU B., ZENGİNER YILMAZ A., Project Supported by Higher Education Institutions, Erdemli Zaman Serisi Deniz Araştırmaları 2017, 2017 - 2019
- Tuğrul S., Yücel N., Akçay İ., Tezcan D., Project Supported by Other Private Institutions, SANKO PETROKİMYA MAMÜLLERİ SAN. VE TİC. A.Ş. LİMAN TESİSLERİNDE YAPILACAK DİP TARAMASI VE DÖKÜ ALANI ÇEVRESEL YÖNETİM PLANI , 2018 - 2018
- Tuğrul S., Uysal Z., Kideys A. E., Salihoğlu B., Özhan K., Tezcan D., Örek H., Myrsohnychenko V., Akçay İ., Project Supported by Other Official Institutions, DENİZLERDE BÜTÜNLEŞİK KİRLİLİK İZLEME PROJESİ-2017 Yaz-2018 Kış Dönemi Programı , 2017 - 2018
- TEZCAN D., AKÇAY İ., TUĞRUL S., Project Supported by Other Private Institutions, SÖNMEZ ÇİMENTO YAPI VE MADENCİLİK SAN. TİC. A.Ş. LİMAN TESİSİ DOLFEN İLAVESİ VE DİP TARAMASI PROJES, 2017 - 2017
- TEZCAN D., AKÇAY İ., TUĞRUL S., Project Supported by Other Private Institutions, MERSİN ULUSLARARASI LİMAN İŞLETMECİLİĞİ A.Ş. TARAMA-BOŞALTIMA FAALİYETİ SONRASINDA DÖKÜ ALANI İZLEME, 2016 - 2017
- Tuğrul S., Uysal Z., Kideys A. E., Gücü A. C., Salihoğlu B., Özhan K., Örek H., Tezcan D., Ok M., Güven O., et al., Project Supported by Other Official Institutions, DENİZLERDE BÜTÜNLEŞİK KİRLİLİK İZLEME PROJESİ-2016 AKDENİZ BÜTÜNLEŞİK KİRLİLİK İZLEME , 2016 - 2017
- Tuğrul S., Kideys A. E., Özhan K., Akçay İ., Salihoğlu B., Gücü A. C., Örek H., Başduvar Ş., Myroshnychenko V., Project Supported by Other Official Institutions, MERSİN KÖRFEZİ OŞİNOGRAFIK/KİRLİLİK İZLEME PROJESİ, 2015 - 2017
- UYSAL Z., KIDEYŞ A. E., TUĞRUL S., GÜCÜ A. C., SALİHOĞLU B., AKÇAY İ., TEZCAN D., TUBITAK Project, Deniz Dip Tarama Uygulamaları ve Tarama Malzemesinin Çevresel Yönetimi, 2013 - 2017
- Tuğrul S., Uysal Z., Kideys A. E., Salihoğlu B., Özhan K., Örek H., Akçay İ., Project Supported by Other Official Institutions, AKDENİZ BÜTÜNLEŞİK KİRLİLİK İZLEME 2016 KIŞ DÖNEMİ PROJESİ, 2016 - 2016
- AKÇAY İ., TUĞRUL S., Project Supported by Other Private Institutions, MERSİN ULUSLARARASI LİMAN İŞLETMECİLİĞİ A Ş MERSİN LİMANI DİP TARAMASI LİMANA YANAŞMA BÖLGESİNDE TARAMA ALANI KÖŞE KOORDİNATLARI DEĞİŞİMİ UYGUNLUĞU HAKKINDA DEĞERLENDİRME RAPORU, 2015 - 2016
- Tuğrul S., Salihoğlu B., Kideys 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
- SALİHOĞLU B., TUĞRUL S., AKÇAY İ., Project Supported by Other Private Institutions, MERSİN ULUSLARARASI LİMAN İŞLETMECİLİĞİ A Ş MERSİN LİMANI DİP TARAMA VE DENİZE BOŞALTIMI, 2015 - 2016
- Tuğrul S., Salihoğlu B., Kideys 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
- TUĞRUL S., TUBITAK Project, Yüksek enerji çevre dinamiği Türk boğazlar sisteminde süreçler TURBO, 2012 - 2015

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