

# Prof. Seyfettin TAŞ

## Personal Information

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## Education Information

1996 - 2003	Doctorate, İstanbul Üniversitesi, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Turkey
1993 - 1996	Post Graduate, İstanbul Üniversitesi, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Turkey
1983 - 1987	Under Graduate, Akdeniz Üniversitesi, Eğirdir Su Ürünleri Fakültesi, Turkey

## Foreign Languages

English, B2 Upper Intermediate German, B1 Intermediate

## Certificates, Courses and Trainings

2005	Plankton Workshop "Training on phytoplankton sampling, identification and counting", Education Management and Planning, Institute of Biology of Southern Seas Branch, Odessa, Ukraine.
2004	Taxonomy of recent Dinoflagellates, Education Management and Planning, Forschungsinstitut Senckenberg, Deutsches Zentrum für marine Biodiversitätsforschung

## Dissertations

2003	Haliç Ekosisteminde Fitoplanktonun Yapısı ve Ekolojik Etkenlerin İncelenmesi , İstanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Fiziksel Oşinografi Ve Deniz Biyolojisi, Doctorate
1996	Haliç Yüzey Suyunda Fitoplankton Dağılımının İncelenmesi, İstanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Fiziksel Oşinografi Ve Deniz Biyolojisi, Post Graduate

## Research Areas

Hydrobiology, Marine Biology, Life Sciences, Biological Oceanography, Natural Sciences

## Academic Titles / Tasks

2017 - Continues	Professor, İstanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Bilimleri Ve İşletmeciliği Enstitüsü
2011 - 2017	Associate Professor, İstanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Bilimleri Ve İşletmeciliği Enstitüsü
2008 - 2011	Assistant Professor, İstanbul University, Deniz Bilimleri ve İşletmeciliği Enstitüsü, Deniz Bilimleri Ve İşletmeciliği Enstitüsü

## Academic and Administrative Experience

2011 - 2014 Head of Department, İstanbul Üniversitesi, Deniz Bilimleri ve İşletmeciliği Enstitüsü

## Courses

2017 - 2018 Planktonoloji, Post Graduate  
2015 - 2016 Zararlı Mikroalgler, Doctorate  
2015 - 2016 Denizel Fitoplankton, Doctorate

## Jury Memberships

September 2020 Doctorate, Doctorate, İstanbul Üniversitesi  
August 2020 Associate Professor Exam, Associate Professor Exam, Istanbul University  
August 2020 Associate Professor Exam, Associate Professor Exam, Istanbul University  
February 2020 Associate Professor Exam, Associate Professor Exam, Istanbul University  
July 2019 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Fen Bilimleri Enstitüsü  
June 2019 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Fen Bilimleri Enstitüsü  
May 2019 Doctorate, Tez savunma jürisi, İstanbul Üniversitesi Fen Bilimleri Enstitüsü  
June 2018 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
June 2018 Doctorate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
June 2017 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
June 2016 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
November 2015 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
April 2015 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
October 2014 Doctorate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
June 2014 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Fen Bilimleri Enstitüsü  
June 2013 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Fen Bilimleri Enstitüsü  
June 2012 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
August 2011 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
June 2011 Doctorate, Tez savunma jürisi, İstanbul Üniversitesi Fen Bilimleri Enstitüsü  
March 2010 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
January 2010 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
July 2009 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.  
July 2008 Post Graduate, Tez savunma jürisi, İstanbul Üniversitesi Deniz Bil. ve İşl. Enst.

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Temporal variations in phytoplankton composition in the north-eastern Sea of Marmara: potentially toxic species and mucilage event**  
Taş S., Kuş D., Yılmaz İ. N.  
Mediterranean Marine Science, vol.21, no.3, pp.668-683, 2020 (Journal Indexed in SCI Expanded)
- II. **Determination of phytoplankton composition by microscopy and HPLC-derived pigment analysis in the Sea of Marmara**  
Dursun F., Taş S., Bayram Partal F., Ediger D.  
Mediterranean Marine Science, vol.21, no.3, pp.653-663, 2020 (Journal Indexed in SCI Expanded)
- III. **Changes in phytoplankton composition of the Golden Horn Estuary (Sea of Marmara) following remediation**

Taş S.

Journal Of The Marine Biological Association Of The United Kingdom, vol.100, pp.1053-1062, 2020 (Journal Indexed in SCI Expanded)

- IV. **Toxic marine microalgae and noxious blooms in the Mediterranean Sea: A contribution to the Global HAB Status Report**  
Zingone A., Escalera L., Aligizaki K., Fernández-Tejedor M., Ismael A., Montresor M., Mozetič P., Taş S., Totti C.  
Harmful Algae, 2020 (Journal Indexed in SCI Expanded)
- V. **Microalgal blooms in a eutrophic estuary (Golden Horn, Sea of Marmara) following a remediation effort**  
Tas S.  
BOTANICA MARINA, vol.62, no.6, pp.537-547, 2019 (Journal Indexed in SCI)
- VI. **Variations in abundance and diversity of phytoplankton in the surface waters of the Golden Horn Estuary (Sea of Marmara)**  
Dursun F., Tas S.  
JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.99, no.2, pp.279-290, 2019 (Journal Indexed in SCI)
- VII. **A research on coliform bacteria in the Golden Horn Estuary (Sea of Marmara, Turkey)**  
Karabas N., Tas S., ERGÜVEN G. Ö. , BAYHAN H.  
DESALINATION AND WATER TREATMENT, vol.115, pp.199-206, 2018 (Journal Indexed in SCI)
- VIII. **Coastal Plankton Assemblages in the Vicinity of Galindez Island and Neumayer Channel (Western Antarctic Peninsula) during the First Joint Turkish - Ukrainian Antarctic Research Expedition**  
Yilmaz I. N. , ERGÜL H. A. , MAVRUK S., Tas S., AKER H. V. , Yildiz M., Ozturk B.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.18, no.4, pp.577-584, 2018 (Journal Indexed in SCI)
- IX. **Temporal and spatial variability of the potentially toxic Pseudo-nitzschia spp. in a eutrophic estuary (Sea of Marmara)**  
Tas S., Lundholm N.  
JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.97, no.7, pp.1483-1494, 2017 (Journal Indexed in SCI)
- X. **Domoic Acid Variations in Response to Environmental Conditions in an Eutrophic Estuary, Golden Horn (Turkey)**  
Dursun F., Unlu S., Tas S., Yurdun T.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.17, no.4, pp.653-662, 2017 (Journal Indexed in SCI)
- XI. **Diversity and distribution of the planktonic diatom genus Chaetoceros (Bacillariophyceae) in the Golden Horn Estuary (Sea of Marmara)**  
Tas S., Uriel Hernandez-Becerril D.  
DIATOM RESEARCH, vol.32, no.3, pp.309-323, 2017 (Journal Indexed in SCI)
- XII. **Planktonic diatom composition and environmental conditions in the Golden Horn Estuary (Sea of Marmara, Turkey)**  
Tas S.  
FUNDAMENTAL AND APPLIED LIMNOLOGY, vol.189, no.2, pp.153-166, 2017 (Journal Indexed in SCI)
- XIII. **Presence of the diatom genus Pseudo-nitzschia and particulate domoic acid in the Golden Horn Estuary (Sea of Marmara, Turkey)**  
Tas S., Dursun F., Aksu A., Balkis N.  
DIATOM RESEARCH, vol.31, no.4, pp.339-349, 2016 (Journal Indexed in SCI)
- XIV. **Potentially harmful microalgae and algal blooms in a eutrophic estuary in the Sea of Marmara (Turkey)**  
Tas S., Yilmaz İ.  
MEDITERRANEAN MARINE SCIENCE, vol.16, no.2, pp.432-443, 2015 (Journal Indexed in SCI)
- XV. **A prolonged red tide of Heterocapsa triquetra (Ehrenberg) F. Stein (Dinophyceae) and**

**phytoplankton succession in a eutrophic estuary (Turkey)**

Taş S.

Mediterranean Marine Science, vol.16, no.3, pp.621-627, 2015 (Journal Indexed in SCI)

- XVI. **Phytoplankton composition and abundance in the coastal waters of the Datca and Bozburun Peninsulas, south-eastern Aegean Sea (Turkey)**  
Tas S.  
MEDITERRANEAN MARINE SCIENCE, vol.15, no.1, pp.84-94, 2014 (Journal Indexed in SCI)
- XVII. **Influence of the extreme conditions on the water quality and material exchange flux in the strait of Istanbul**  
Altiok H., Aslan A., Övez S., Demirel N., Yuksek A., Kiratli N., Tas S., Muftuoglu A. E. , Sur H. I. , Okus E.  
Journal of Marine Systems, vol.139, pp.204-216, 2014 (Journal Indexed in SCI Expanded)
- XVIII. **A review on the Bloom Dynamics of a Harmful Dinoflagellate Prorocentrum minimum in the Golden Horn Estuary**  
Tas S., Okus E.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.11, no.4, pp.673-681, 2011 (Journal Indexed in SCI)
- XIX. **A study on phytoplankton following 'Volgoneft-248' oil spill on the north-eastern coast of the Sea of Marmara**  
Tas S., Okus E., Unlu S., Altiok H.  
JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.91, no.3, pp.715-725, 2011 (Journal Indexed in SCI)
- XX. **GENETIC HETEROGENEITY CHARACTERIZATION OF A Prorocentrum minimum BLOOM SAMPLE USING DNA MELT-CURVE ANALYSIS, HIGH RESOLUTION MELT-CURVE ANALYSIS AND REAL-TIME RAPD-PCR**  
Koyuncu F., Tas S., Muftuoglu E., Ulupinar Z., Uzonur I.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.19, pp.2404-2410, 2010 (Journal Indexed in SCI)
- XXI. **Phytoplankton as an Indicator of Improving Water Quality in the Golden Horn Estuary**  
Tas S., Yilmaz İ., Okus E.  
ESTUARIES AND COASTS, vol.32, no.6, pp.1205-1224, 2009 (Journal Indexed in SCI)
- XXII. **Seasonal variations in the phytoplankton community in the north-eastern Sea of Marmara and a species list**  
Deniz N., Tas S.  
JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.89, no.2, pp.269-276, 2009 (Journal Indexed in SCI)
- XXIII. **Critical evaluation of wastewater treatment and disposal strategies for Istanbul with regards to water quality monitoring study results**  
Okus E., Öztürk İ., Sur H. İ. , Yuksek A., Tas S., Aslan-Yilmaz A., Altiok H., Balkis N., Dogan E., Övez S., et al.  
Desalination, vol.226, pp.231-248, 2008 (Journal Indexed in SCI Expanded)
- XXIV. **Changes in biodiversity of the extremely polluted Golden Horn Estuary following the improvements in water quality**  
Yüksek A., Okuş E., Yilmaz İ. N. , Aslan-Yilmaz A., Tas S.  
MARINE POLLUTION BULLETIN, vol.52, no.10, pp.1209-1218, 2006 (Journal Indexed in SCI)
- XXV. **The blooms of a cyanobacterium, Microcystis cf. aeruginosa in a severely polluted estuary, the Golden Horn, Turkey**  
Tas S., Okus E., Aslan-Yilmaz A.  
ESTUARINE COASTAL AND SHELF SCIENCE, vol.68, pp.593-599, 2006 (Journal Indexed in SCI)
- XXVI. **Nutrient Distribution at the Bosphorus and the Surrounding Areas. Water Science and Technology**  
Okuş E., Aslan A., Yüksek A., Taş S., Tüfekçi V.  
Water Science And Technology, vol.46, pp.59-66, 2002 (Journal Indexed in SCI Expanded)

**Articles Published in Other Journals**

- I. **Spring bloom of the raphidophycean *Heterosigma akashiwo* in the Golden Horn Estuary at the northeast of Sea of Marmara**  
DURSUN F., TAŞ S., Koray T.  
Ege Journal of Fisheries and Aquatic Sciences, vol.33, pp.201-207, 2016 (International Refereed University Journal)
- II. **Opinions and comments on the benthic foraminiferal assemblage observed around the mineral submarine spring in Kusadası (Aydın, Turkey)**  
Meriç E., Avşar N., Yokeş M., Barut İ., Taş S., Eryılmaz M., Dinçer F.  
Marine Biodiversity Records, vol.7, pp.1-17, 2014 (Refereed Journals of Other Institutions)
- III. **Biodiversity in western Part of the Fethiye Bay**  
Okuş E., Altıok H., YÜKSEK A., YILMAZ İ. N. , Yılmaz A. A. , Karhan S. Ü. , DEMİREL N., MÜFTÜOĞLU A. E. , DEMİR V., ZEKİ S., et al.  
JOURNAL OF THE BLACK SEA/MEDITERRANEAN ENVIRONMENT, no.13, pp.19-34, 2007 (Refereed Journals of Other Institutions)
- IV. **Diatom increase in phytoplankton community observed in winter in the North-eastern Marmara Sea (Beylikdüzü)**  
Okuş E., TAŞ S.  
J. Black Sea/Mediterranean Environment, vol.13, pp.7-17, 2007 (International Refereed University Journal)
- V. **Marine biodiversity of Datça-Bozburun specially protected area (Southeastern Aegean Sea, Turkey)**  
Okuş E., Yüksek A., Yılmaz İ. N. , Aslan-Yılmaz A., Karhan S. Ü. , Öz M. İ. , Demirel N., Taş S., Demir V., Zeki S., et al.  
JOURNAL OF THE BLACK SEA/MEDITERRANEAN ENVIRONMENT, vol.13, pp.39-49, 2007 (Refereed Journals of Other Institutions)
- VI. **Investigation of Quantitatively Phytoplankton in the Turkish Coasts of Black sea and a Species List**  
TAŞ S., Okuş E.  
J. Black Sea/Mediterranean Environment, vol.12, pp.181-191, 2006 (International Refereed University Journal)
- VII. **New Records of the *Dictyocha antarctica* Lohmann, *Dictyocha crux* Ehrenberg and *Nitzschia rectilonga* Takano Species from the Sea of Marmara**  
Deniz N., TAŞ S., Koray T.  
TURKISH JOURNAL OF BOTANY, vol.30, pp.213-216, 2006 (Refereed Journals of Other Institutions)
- VIII. **New Record of a Dinoflagellate Species *Corythodinium tessellatum* (Stein) Loeblich Jr. & Loeblich III from Turkish Coastal Water of the North-eastern Mediterranean Sea.**  
TAŞ S., Okuş E., Koray T.  
TURKISH JOURNAL OF BOTANY, vol.30, pp.55-57, 2006 (Refereed Journals of Other Institutions)
- IX. **Phytoplanktonarbeiten im Golf İzmit, Türkei**  
Taş S., Okuş E.  
Mikrokosmos, vol.93, pp.21-24, 2004 (Refereed Journals of Other Institutions)
- X. **The Effects of Pollution on the Distribution of Phytoplankton in the Surface Water of the Golden Horn**  
TAŞ S., Okuş E.  
Turkish Journal of Marine Science, vol.9, pp.163-176, 2003 (International Refereed University Journal)

## Books & Book Chapters

- I. **Estimated effects of oil spill on phytoplankton following 'Volgoneft-248' accident (Sea of Marmara)**  
Taş S.  
in: Oil Spill along the Turkish Straits Sea Area; Accidents, Environmental Pollution, Socio-Economic Impacts and Protection, Ünlü S, Alpar B, Öztürk B, Editor, TUDAV, İstanbul, pp.229-237, 2018
- II. **Phytoplankton of the Sea of Marmara: A review**  
Balkıs N., Taş S.  
in: The Sea of Marmara: Marine Biodiversity, Fisheries, Conservation and Governance, Özsoy E., Çağatay N., Balkıs

- N., Balkis N., Öztürk B., Editor, Turkish Marine Research Foundation (Tudav), İstanbul, pp.326-343, 2016
- III. **Harmful algal blooms (HABs) and mucilage formations in the Sea of Marmara**  
Taş S., Ergül H. A., Balkis N.  
in: The Sea of Marmara: Marine Biodiversity, fisheries, conservation and governance, Özsoy E., Çağatay N., Balkis N., Balkis N., Öztürk B., Editor, Turkish Marine Research Foundation (Tudav), İstanbul, pp.768-786, 2016
- IV. **GÖKOVA Özel Çevre Koruma Bölgesinin Denizsel ve Kıyusal Alanlarının Biyolojik Çeşitliliğinin Tespiti**  
OKUŞ E., SUR H. İ., YÜKSEK A., Uysal A., TAŞ S., YILMAZ İ. N., Aslan A., Karhan Ü., Öz İ., DEMİREL N., et al.  
Seda Ofset, İstanbul, 2007

## **Refereed Congress / Symposium Publications in Proceedings**

- I. **The use of pigment signatures to assess phytoplankton assemblage structure in the Sea of Marmara, Turkey**  
DURSUN F., TAŞ S., EDİGER D.  
ASLO 2019 Aquatic Sciences Meeting, San Juan, Puerto Rico, 23 February - 02 March 2019, pp.1
- II. **Pigment signatures of summer phytoplankton composition in the Sea of Marmara, Turkey**  
DURSUN F., TAŞ S., EDİGER D.  
The 12th International Conference on the Environmental Management of the Enclosed Coastal Seas (EMECS 12), Pattaya, Thailand, 4 - 08 November 2018, pp.1
- III. **Overview of HABs in the Mediterranean Sea: a contribution to the Global HAB Status Report**  
Zingone A., Aligizaki K., Escalera L., Fernández-Tejedor M., Ismael A., Montresor M., TAŞ S.  
The 18th International Conference on Harmful Algae, Nantes, France, 21 - 26 October 2018, pp.234
- IV. **Spatio-temporal variations of phytoplankton in surface waters of the Golden Horn Estuary (Sea of Marmara)**  
DURSUN F., TAŞ S.  
First International Marine and Freshwater Symposium (MARFRESH 2018), Antalya, Turkey, 18 - 21 October 2018, pp.369
- V. **Marmara Denizi Yaz Dönemi Fitoplankton Kompozisyonu ve Pigment Dağılımı**  
DURSUN F., TAŞ S., EDİGER D.  
3.Ulusal Deniz Bilimleri Konferansı, İzmir, Turkey, 9 - 12 May 2018, pp.63-64
- VI. **Range of coliform bacteria in Golden Horne surface water and effect of environmental factors**  
KARABAŞ N., TAŞ S., BAYHAN H., ERGÜVEN G. Ö.  
2nd International Energy & Engineering Conference, Gaziantep, Turkey, 12 - 13 October 2017, pp.1037-1038
- VII. **Spatio-temporal trends of the potentially toxic diatom Pseudo-nitzschia and particulate domoic acid in the Golden Horn Estuary, Turkey**  
DURSUN F., TAŞ S., ÇAĞLAR N., AKSU A.  
52. European Marine Biology Symposium, Piran, Slovenia, 25 - 29 September 2017, pp.134
- VIII. **Seasonal variations of the marine toxin domoic acid in the Golden Horn Estuary, Turkey**  
DURSUN F., ÜNLÜ V. S., TAŞ S., Yurdun T.  
ASLO Aquatic Sciences Meeting 2017, 26 February - 03 March 2017, pp.51
- IX. **Marmara Denizi yaz ve kış dönemi fitoplankton dağılımı**  
TAŞ S.  
1. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, İstanbul, Turkey, 21 - 23 December 2016
- X. **Haliç'te Pseudo-nitzschia spp. ve domoik asit üretim dinamikleri**  
DURSUN F., ÜNLÜ V. S., TAŞ S., Yurdun T.  
1. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016
- XI. **Diatom composition in a eutrophic estuary of the Sea of Marmara**  
TAŞ S.  
10th Central European Diatom Meeting, Budapeşte, Hungary, 20 - 23 April 2016, pp.57-58
- XII. **A Study On The Dense Bloom Of The Heterosigma Akashiwo In A Eutrophic Estuary Of The Sea Of**

## **Marmara**

Dursun F., TAŞ S.

Harmful Algal Blooms and Climate Change Symposium, Göteborg, Sweden, 19 May - 22 July 2015, pp.10

- XIII. **A study on the dense bloom of the *Heterosigma akashiwo* in a eutrophic estuary of the Sea of Marmara**

DURSUN F., TAŞ S.

Harmful Algal Blooms and Climate Change Symposium, Göteborg, Sweden, 19 - 22 May 2015, pp.31

- XIV. **Temporal and spatial variability in *Pseudo-nitzschia* spp. in a eutrophic estuary of the Marmara Sea**

TAŞ S., Lundholm N.

9th Central European Diatom Meeting, Bremerhaven, Germany, 10 - 13 March 2015, pp.66

- XV. **A prolonged red tide of dinoflagellate *Heterocapsa triquetra* in a eutrophic estuary, Golden Horn (Turkey)**

TAŞ S.

50th ECSA Conference, Italy, 1 - 04 December 2012

- XVI. **Zooplankton Community Structure Along Physical And Trophical Gradients In A Semi-Enclosed And Stratified Basin**

YILMAZ İ. N. , ALTIOK H., TAŞ S., Aker V., Mutlu E., YÜKSEK A.

50th ECSA Conference, Italy, 1 - 04 July 2012, pp.115

- XVII. **Extreme Conditions in the Strait of Istanbul (Bosphorus)**

Okuş E., Altıok H., Aslan A., Övez S., TAŞ S., Kirath N., Yüksek A., YILMAZ İ. N. , Müftüoğlu A. E. , SUR H. İ.

39. CIESM Congress, Italy, 1 - 04 October 2010

- XVIII. **Black Sea Tsunamis and Paleotsunami Studies on the Thrace Coasts of Turkey**

Altıok Y., Alpar B., Özer N., ÜNLÜ V. S. , Meriç E., Nazik A., Avşar N., Balkis N., Aykurt H., TAŞ S.

Ninth International Conference on the Mediterranean Coastal Environment, MEDCOAST 09, Russia, 1 - 04 June 2010

- XIX. **Aşırı mikroalg üremesinin *Prorocentrum minimum* türünde meydana getirdiği genetik çeşitliliğin gerçek zamanlı polimeraz zincir reaksiyonu (PZR) kullanılarak tespit edilmesi**

Koyuncu F., TAŞ S., Uzonur İ. I.

1. Ulusal Palandöken Toksikoloji Sempozyumu, Erzurum, Turkey, 28 - 30 May 2010, pp.1

- XX. **Novel Approaches to molecular diagnostics of the bioindicator species with special emphasis on *Prorocentrum minimum***

Koyuncu F., TAŞ S., Müftüoğlu A. E. , Ulupınar Z., Uzonur İ. I.

15th International Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region, Russia, 1 - 04 January 2010

- XXI. **Haliç su örneklerinde real-time PZR yöntemiyle *Prorocentrum minimum* tespiti**

Ulupınar Z., Koyuncu F., Akgül H., TAŞ S., Uzonur İ. I.

Üniversite Öğrencileri IV. Çevre Sorunları Kongresi, İstanbul, Turkey, 1 - 04 December 2009

- XXII. **Opinions and comments on the benthic foraminiferal assemblages observed around the mineral submarine springs in Kuşadası (Aydın)**

Meriç E., Avşar N., Barut İ., Yokeş M., TAŞ S., Eryılmaz M., Dinçer F., Bircan C.

Regional Committee on Mediterranean Neogene Stratigraphy (RCMNS). 13th Congress RCMNS, Italy, 1 - 04 December 2009

- XXIII. **Kuşadası (Aydın) deniz dibi mineralli su kaynağı çevresi bentik foraminifer topluluğu hakkında görüş ve yorumlar**

Meriç E., Avşar N., Barut İ., Yokeş M., TAŞ S., Eryılmaz M., Dinçer F., Bircan C.

13. Sualtı Bilim ve Teknolojileri Toplantısı, Girne, Cyprus (Kkct), 1 - 04 December 2009

- XXIV. **Black Sea Tsunamis and Paleotsunami Studies on the Thrace Coasts of Turkey**

ALTINOK Y., ALPAR Ş. B. , ÖZER N., ÜNLÜ S., Meriç E., Nazik A., Avşar N., BALKIS N., VARDAR H., TAŞ S.

PROCEEDINGS of MEDCOAST09 INTERNATIONAL CONFERENCE, Russia, pp.931-943

- XXV. **The evaluation of *Prorocentrum minimum* (Pavillard) Schiller (Dinophyceae) blooms in the Golden Horn Estuary**

- TAŞ S., Okuş E.  
The 13th International Conference on Harmful Algae, Hong Kong, 1 - 04 May 2009
- XXVI. **Marmara Denizinde Jelimsi Makrozooplankton çoğalması ve Müsilaj Fenomeni**  
Yüksek A., SUR H. İ. , Aksu A., Aslan A., TAŞ S., Balkıs N., Müftüoğlu A. E. , YILMAZ İ. N.  
VIII. Ulusal Ekoloji ve Çevre Kongresi, Girne, Cyprus (Kktc)
- XXVII. **Özel Çevre Koruma Bölgelerinin Denizel Ve Kıyısız Alanlarında Biyolojik Çeşitlilik Tespit Çalışmalarının Önemi**  
Okuş E., Yüksek A., TAŞ S., YILMAZ İ. N. , Aslan A., Demirel N., Zeki S., Demirel V., Müftüoğlu A. E.  
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- XXVIII. **Effects of oil pollution on the phytoplankton community in the Küçükçekmece Bay (North-Eastern Sea of Marmara)**  
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- XXIX. **Fethiye Körfezi Batısında Biyoçeşitlilik**  
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Okuş E., Yüksek A., YILMAZ İ. N. , Aslan A., Karhan S., Öz M. İ. , Demirel N., Zeki S., TAŞ S., GAZİOĞLU C., et al.  
Türkiye'nin Kıyı ve Deniz Alanları VI. Ulusal Konferansı, Muğla, Turkey, 1 - 04 December 2006, pp.255-263
- XXXI. **Critical evaluation of wastewater treatment and disposal strategies for Istanbul in the light of water quality monitoring study results in the marine environment**  
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10th International Conference on Diffuse Pollution and Sustainable Basin Management (DipCon 2006), Turkey
- XXXII. **Gökova Özel Çevre Koruma Bölgesinin Kıyı ve Deniz Alanlarının Biyolojik Çeşitliliğinin Tespiti**  
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Türkiye'nin Kıyı ve Deniz Alanları 6. Ulusal Konferansı, Muğla, Turkey, 7 - 11 November 2006, pp.7-11
- XXXIII. **Datça-Bozburun Özel Çevre Koruma Bölgesinin Denizel Ve Kıyısız Alanlarının Biyolojik Çeşitliliğinin Tespiti**  
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V. Ulusal Ekoloji ve Çevre Kongresi, Bolu, Turkey, 1 - 04 December 2004, pp.175-182
- XXXIV. **Alterations in Inorganik Nutrients of the Golden Horn Estuary Following Rehabilitation Studies**  
Okuş E., Aslan A., TAŞ S., YILMAZ İ. N.  
Fourth Black Sea International Conference. Environmental Protection Technologies For Coastal Areas, Bulgaria, 1 - 04 December 2004
- XXXV. **Volgoneft Tanker Kazası Sonrası Denizel Ortamda Oluşan Petrol Kirlenmesinin Fitoplankton Dağılımına Etkileri.**  
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V. Ulusal Ekoloji ve Çevre Kongresi, Bolu, Turkey, 1 - 04 December 2004, pp.129-140
- XXXVI. **Time Series Analysis of Nutrients in Southwestern Black Sea and the Sea of Marmara**  
Okuş E., Aslan A., TAŞ S.  
Second International Conference on "Oceanography of the Eastern Mediterranean and Black Sea: Similarities and Differences of Two Interconnected Basins, Turkey, 1 - 04 December 2002, pp.429-437
- XXXVII. **17 Ağustos 1999 Depremi Sonrasında İzmit Körfezinde Besin Elementleri ve Klorofil a Dağılımı**  
Okuş E., Aslan A., TAŞ S., YILMAZ İ. N. , Polat Ç.  
IV. Ulusal Ekoloji ve Çevre Kongresi, Muğla, Turkey, 1 - 04 December 2001, pp.43-51
- XXXVIII. **Nutrient Distribution at Bosphorus and Surrounding Areas**  
Okuş E., Aslan A., Yüksek A., TAŞ S., Tüfekçi V.  
Third Black Sea International Conference Environmental Protection Technologies For Coastal Areas, Bulgaria, 1 - 04 December 2001, pp.153-162
- XXXIX. **İzmit Körfezinde Fitoplankton Dağılımı**



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IV. Ulusal Ekoloji ve Çevre Kongresi, Muğla, Turkey, 1 - 04 December 2001, pp.31-42

XL. **Haliç'te Nutrient ve Klorofil a Dağılımı**

Okuş E., Aslan A., TAŞ S., YILMAZ İ. N. , Polat Ç.

Haliç Sempozyumu, İstanbul, Turkey, 1 - 04 September 2001, pp.145-152

## Other Publications

I. **Heterocapsa triquetra bloom in Golden Horn, Turkey. Harmful Algae News**

TAŞ S.

Other, pp.15-19, 2011

## Supported Projects

2018 - 2020	Haliç'te fitoplankton grup kompozisyonu ve pigment konsantrasyonunun HPLC analizleriyle belirlenmesi, Project Supported by Higher Education Institutions
2018 - 2019	Marmara Denizi Yaz Dönemi Fitoplankton Dağılımının HPLC Pigment Analizleriyle Belirlenmesi, TUBITAK Project
2017 - 2018	KARADENİZİN BATI KIYILARINDAKİ BASKIN MAKROALGLERDE PROTEİN KARBONHİDRAT VE YAĞ İÇERİKLERİNİN MEVSİMSEL ARAŞTIRILMASI, Project Supported by Higher Education Institutions
2015 - 2016	Denizel ortamlarda fitoplankton bolluğu ve kompozisyonunun incelenmesi, Project Supported by Higher Education Institutions
2013 - 2015	İstanbul Boğazı Suyunun Haliç'te Su Kalitesi ve Fitoplankton Dağılımı Üzerine Etkilerinin İncelenmesi, TUBITAK Project
2012 - 2015	HALIÇ YÜZEY SUYUNUN KOLİFORM GURUBU BAKTERİLER AÇISINDAN İNCELENMESİ, Project Supported by Higher Education Institutions
2012 - 2013	Deniz ve Kıyı Suları Kalite Durumlarının Belirlenmesi ve Sınıflandırılması Projesi, Project Supported by Other Official Institutions
2009 - 2013	MARMARA DENİZİNİN KUZEYDOĞUSUNDAKİ ZARARLI FİTOPLANKTON TÜRLERİN ZAMANA BAĞLI DEĞİŞİMİNİN İNCELENMESİ, Project Supported by Higher Education Institutions
2009 - 2011	Haliç'te Zararlı Mikro algler ve Çevresel Şartların İncelenmesi, TUBITAK Project
2003 - 2011	Karadeniz'de Kirlilik İzleme Projesi, Project Supported by Other Official Institutions
2002 - 2010	İstanbul Sahillerinde Mikrobiyolojik Kirlilik İzleme Çalışması, Project Supported by Other Official Institutions
1998 - 2010	Haliç ve İstanbul Boğazı Kıyıları Su Kalitesi İzleme Çalışması, Project Supported by Other Official Institutions
2005 - 2007	Volgoneft 248 Tanker Kazasının Denizel Ortamda Yarattığı Kirliliğin Araştırması, Other Supported Projects
2005 - 2006	Fethiye-Göcek Özel Çevre Koruma Bölgesi Fethiye İlçesi Karagözler Mevkii Deniz Alanının Yat Çekme Yeri İnşası Açısından Değerlendirilmesi, Project Supported by Other Official Institutions
2005 - 2006	Gökova Özel Çevre Koruma Bölgesinin Kıyı ve Deniz Alanlarının Tespiti Çalışması, Project Supported by Other Official Institutions
2005 - 2006	MEMPIS Sampling Programme at the Sea of Marmara on Behalf of Mempis Project, Other Supported Projects
2003 - 2004	Karadeniz'den İstanbul Boğazına; Kirleticilerin İzlenmesi ve Taşınım Özelliklerinin Belirlenmesi için Deniz Ölçüm Çalışmaları, Project Supported by Other Official Institutions

2002 - 2004	Datça-Bozburun Özel Çevre Koruma Bölgesinin Denizsel ve Kıyusal Alanlarının Biyolojik Çeşitliliğinin Tespiti, Project Supported by Other Official Institutions
2001 - 2001	2001 yılı Batı Karadeniz Demersal Balık Stokları Tayini, CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi
2000 - 2000	2000 yılı Marmara Denizi Demersal Balıkçılığı ve Stok Tayini ve Marmara Denizi'nde Mnemiopsis leidyi (Ctenophora, taraklı medüz)'nin Dağılımı ve Balıkçılığa Muhtemel Etkisi, CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi
1999 - 2000	17 Ağustos 1999 Depremi Sonrası İzmit Körfezinde Ölçme ve İzleme Programı, Project Supported by Other Official Institutions
1999 - 2000	Köyceğiz-Dalyan Lagününün ve Havzasının Modellenmesi ve Arazi Planlama Çalışması, Project Supported by Other Official Institutions

## Memberships / Tasks in Scientific Organizations

2009 - Continues	International Society for the Study of Harmful Algae (ISSHA), Member
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## Scientific Refereeing

December 2019	ECOLOGICAL INDICATORS, Journal Indexed in SCIE
July 2019	MEDITERRANEAN MARINE SCIENCE, Journal Indexed in SCIE
October 2018	International Aquatic Research, Other Indexed Journal
July 2018	Project Supported by Higher Education Institutions, BAP Research Project, Istanbul University, Turkey
May 2018	TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, SCI Journal
February 2018	ENVIRONMENTAL MONITORING AND ASSESSMENT, Journal Indexed in SCIE
October 2017	Open chemistry, Other Indexed Journal
June 2017	THALASSAS, Journal Indexed in SCIE
February 2017	Turkish Journal Of Fisheries And Aquatic Sciences, Journal Indexed in SCIE
May 2016	Environmental Monitoring and Assesment, SCI Journal
November 2015	Chinese Journal of Oceanology and Limnology, SCI Journal
December 2013	Turkish Journal of Fisheries and Aquatic Sciences , SCI Journal
June 2013	IUFS Journal of Biology, National Scientific Refreed Journal
April 2013	Turkish Journal of Botany, SCI Journal
January 2012	Journal of the Marine Biological Association of the United Kingdom, SCI Journal
January 2011	Journal of the Marine Biological Association of the United Kingdom, SCI Journal
June 2010	Fresenius Environmental Bulletin, SCI Journal
January 2010	Estuaries and Coasts, SCI Journal

## Edit Congress and Symposium Activities

2016	10th Central European Diatom Meeting, Attendee, Budapest, Hungary
2015	9th Central European Diatom Meeting, Attendee, Turkey
2012	50th ECSA Conference, Attendee, Venedik, Italy
2008	The 13th International Conference on Harmful Algae, Attendee, Hong Kong, Hong Kong
2007	38th CIESM Congress, Attendee, İstanbul, Turkey
2005	Plankton Workshop "Training on phytoplankton sampling, identification and counting", Attendee, Odessa, Ukraine
2004	Taxonomy of recent Dinoflagellates, Attendee, Germany

## Citations

- I. Total Citations (WOS): 289
- II. h-index (WOS): 11