

## Prof. ZAHİT UYSAL

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### International Researcher IDs

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### Education Information

Doctorate, Middle East Technical University, Institute of Marine Sciences, Deniz Biyolojisi Ve Balıkçılığı Anabilim Dalı, Turkey 1987 - 1993

Postgraduate, Middle East Technical University, Institute of Marine Sciences, Deniz Biyolojisi Ve Balıkçılığı Anabilim Dalı, Turkey 1984 - 1987

### Foreign Languages

English, C1 Advanced

### Research Areas

Biological Oceanography (Marine Biology), Marine Ecology

### Academic Titles / Tasks

Professor, 2009 - Continues

Associate Professor, 2003 - 2009

Assistant Professor, 1995 - 2003

### Academic and Administrative Experience

Head of Department, 2015 - Continues

Head of Department, 2012 - 2015

### Advising Theses

UYSAL Z., Natural and human induced nutrient impacts on phytoplankton communities in Mersin Bay, Ne Mediterranean, Doctorate, L.JULIA(Student), 2017

UYSAL Z., Monthly changes in primary and bacterial productivity in the North – Eastern Mediterranean shelf waters, Doctorate, N.Yücel(Student), 2013

UYSAL Z., Monthly changes in primary and bacterial productivity in the north-eastern Mediterranean shelf waters, Doctorate, N.YÜCEL(Student), 2013

UYSAL Z., Temporal and spatial changes in the abundance and biomass of pico (Heterotrophic bacteria and Synechococcus) and nanoplankton (Flagellates) of the Mersin Bay?Relationships with ambient physical, chemical and biological parameters, Postgraduate, A.GAZİHAN(Student), 2011

UYSAL Z., Temporal and spatial changes in the abundance and biomass of pico (heterotrophic bacteria & synechococcus) and nanoplankton (flagellates) of the Mersin Bay – relationships with ambient physical, chemical and biological parameters, Postgraduate, A.Gazihan(Student), 2011

UYSAL Z., Phytoplankton pigment distribution in the Cilician Basin (Northeastern Mediterranean) /, Postgraduate, N.Yücel(Student), 2009

UYSAL Z., Phytoplankton pigment distribution in the Cilician basin: Northeastern Mediterranean, Postgraduate, N.YÜCEL(Student), 2008

UYSAL Z., Monthly changes in the abundance and biomass of picoplankton (heterotrophic bacteria and cyanobacteria synechococcus) in the Cilician Basin (Eastern Mediterranean), Postgraduate, C.BAYINDIRLI(Student), 2007

UYSAL Z., Monthly changes in the abundance and biomass of picoplankton (heterotrophic bacteria & cyanobacteria Synechococcus) in the Cilician Basin (Eastern Mediterranean), Postgraduate, C.Bayındırlı(Student), 2007

UYSAL Z., Temporal variability in Synechococcus SPP., abundances in the Northern Levantine Basin as inferred from weekly time series observations in 1998, Postgraduate, İ.Köksalan(Student), 2000

UYSAL Z., Temporal variability in synechococcus spp, abundances in the northern levantine basin as inferred from weekly time series observations in 1998, Postgraduate, H.İREM(Student), 2000

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evidence for the Higgs Boson Decay to a Z Boson and a Photon at the LHC**  
Aad G., Abbott B., Abeling K., Abicht N., Abidi S., Aboulhorma A., Abramowicz H., Abreu H., Abulaiti Y., Acharya B., et al.  
Physical review letters, vol.132, no.2, pp.21803, 2024 (SCI-Expanded)
- II. **Phytoplankton and pigment composition during an *Emiliania huxleyi* bloom in the Black Sea**  
Eker-Develi E., Konucu M., Psarra S., Slabakova N., Triantaphyllou M., Dimiza M., Karageorgis A. P., UYSAL Z., Berthon J.  
Regional Studies in Marine Science, vol.65, 2023 (SCI-Expanded)
- III. **Spatio-temporal distribution of picophytoplankton (Pico-eukaryotes, *Synechococcus* and *Prochlorococcus*) abundance in the northeastern mediterranean**  
Kilic E., UYSAL Z., Tugrul S., Yucel N.  
Fresenius Environmental Bulletin, vol.29, pp.6134-6146, 2020 (SCI-Expanded)
- IV. **CROSS-SHELF TEMPORAL AND SPATIAL CHANGES IN BACTERIAL AND CYANOBACTERIAL (SYNECHOCOCCUS SP) ASSEMBLAGES IN THE CILICIAN BASIN (NORTHEASTERN MEDITERRANEAN)**  
UYSAL Z.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, pp.8583-8590, 2019 (SCI-Expanded)
- V. **SHORT TERM TEMPORAL & SPATIAL FLUCTUATIONS IN MARINE CYANOBACTERIUM SYNECHOCOCCUS ABUNDANCE IN OLIGOTROPHIC DEEP SHELF WATERS (NORTHEASTERN MEDITERRANEAN)**  
UYSAL Z., Koksalan I.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.8, pp.5115-5124, 2017 (SCI-Expanded)
- VI. **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)

- VII. **Species composition of Black Sea marine planktonic copepods**  
Gubanova A., Altukhov D., Stefanova K., Arashkevich E., Kamburska L., Prusova I., Svetlichny L., Timofte F., UYSAL Z.  
JOURNAL OF MARINE SYSTEMS, vol.135, pp.44-52, 2014 (SCI-Expanded)
- VIII. **SPECIES COMPOSITION, ABUNDANCE AND BIOMASS OF COPEPODA IN PLANKTON OF THE NORTHERN LEVANTINE BASIN (EASTERN MEDITERRANEAN)**  
UYSAL Z., Shmeleva A. A.  
CRUSTACEANA, vol.85, no.8, pp.909-935, 2012 (SCI-Expanded)
- IX. **Net phytoplankton discriminating patches along the southern Black Sea coast in winter 1990**  
UYSAL Z., SUR H. İ.  
Oceanologica Acta, vol.18, pp.639-647, 2012 (SSCI)
- X. **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)
- XI. **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)
- XII. **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)
- XIII. **Synechococcus dynamics in the Levantine basin shelf waters (northeastern Mediterranean)**  
UYSAL Z., Koksalan I.  
MEDITERRANEAN MARINE SCIENCE, vol.11, no.2, pp.277-294, 2010 (SCI-Expanded)
- XIV. **Abundance and biomass of picoplanktonic Synechococcus (Cyanobacteria) in a coastal ecosystem of the northeastern Mediterranean, the Bay of Iskenderun**  
POLAT S., UYSAL Z.  
MARINE BIOLOGY RESEARCH, vol.5, no.4, pp.363-373, 2009 (SCI-Expanded)
- XV. **The annual cycle of Synechococcus (cyanobacteria) in the northern Levantine Basin shelf waters (Eastern Mediterranean)**  
Uysal Z., Koksalan I.  
MARINE ECOLOGY-AN EVOLUTIONARY PERSPECTIVE, vol.27, no.3, pp.187-197, 2006 (SCI-Expanded)
- XVI. **Vertical distribution of marine cyanobacteria Synechococcus spp. in the Black, Marmara, Aegean, and eastern Mediterranean seas**  
Uysal Z.  
DEEP-SEA RESEARCH PART II-TOPICAL STUDIES IN OCEANOGRAPHY, vol.53, pp.1976-1987, 2006 (SCI-Expanded)
- XVII. **Monthly changes in the composition and abundance of meroplankton and pelagic polychaetes of the Cilician basin shelf waters (eastern Mediterranean)**  
Uysal Z., Murina G.  
ISRAEL JOURNAL OF ZOOLOGY, vol.51, no.3, pp.219-236, 2005 (SCI-Expanded)
- XVIII. **On the presence of Heterocapsa pygmaea A.R.Loeb. (Peridinales, Dinophyceae) in the northern Levantine basin (eastern Mediterranean) Kuzey Levantin Baseninde (Doğu Akdeniz) Heterocapsa pygmaea A.R.Loeb. nin (Peridinales, Dinophyceae) Varlığı Üzerine**  
Uysal Z., Iwataki M., Koray T.  
Turkish Journal of Botany, vol.27, no.2, pp.149-152, 2003 (SCI-Expanded)
- XIX. **On the presence of Heterocapsa pygmaea Loeblich III Schmidt Sherley 1981 Peridinales Haeckel 1894b Dinophyceae Pascher 1914 in the northern Levantine basin eastern Mediterranean**

- UYSAL Z., IWATAKI M., KORAY T.  
Turkish Journal Of Botany, vol.27, pp.149-152, 2003 (SCI-Expanded)
- XX. **On the formation of net phytoplankton patches in the southern Black Sea during the spring**  
Uysal Z.  
HYDROBIOLOGIA, vol.485, pp.173-182, 2002 (SCI-Expanded)
- XXI. **Checklist of copepods (Calanoida and Podoplea) from the northern Levantine basin shelf waters**  
Uysal Z., Kideys A., Shmeleva A., Zagorodnyaya J., Gubanova A.  
HYDROBIOLOGIA, vol.482, pp.15-21, 2002 (SCI-Expanded)
- XXII. **New species of the genus Scaphocalanus (Calanoida : Scolecithricidae) from the Iskenderun Bay - northeastern Levantine Basin**  
Uysal Z., Shmeleva A.  
HYDROBIOLOGIA, vol.470, pp.45-48, 2002 (SCI-Expanded)
- XXIII. **Chroococcoid cyanobacteria Synechococcus spp. in the Black Sea: pigments, size, distribution, growth and diurnal variability**  
Uysal Z.  
JOURNAL OF PLANKTON RESEARCH, vol.23, no.2, pp.175-189, 2001 (SCI-Expanded)
- XXIV. **Pigments, size and distribution of Synechococcus spp. in the Black Sea**  
Uysal Z.  
JOURNAL OF MARINE SYSTEMS, vol.24, pp.313-326, 2000 (SCI-Expanded)
- XXV. **Nutritional condition of female Calanus euxinus from cyclonic and anticyclonic regions of the Black Sea**  
Yuneva T., Svetlichny L., Yunev O., Romanova Z., Kideys A., Bingel F., Uysal Z., Yilmaz A., Shulman G.  
MARINE ECOLOGY PROGRESS SERIES, vol.189, pp.195-204, 1999 (SCI-Expanded)
- XXVI. **The Black Sea zooplankton composition spatial temporal distribution and history of investigations**  
KOVALEV A. V., SKRYABIN V. A., ZAGORODNYAYA Y. A., BİNGEL F., KIDEYŞ A. E., NIERMANN U., UYSAL Z.  
Turkish Journal Of Zoology, vol.23, pp.195-209, 1999 (SCI-Expanded)
- XXVII. **Impact of the recent oil spill (Nassia) in bosphorus (Turkey) on developmental stages of sea urchin Paracentrotus lividus Lam. eggs**  
Uysal Z., Saydam C., Yilmaz K.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.6, pp.584-588, 1997 (SCI-Expanded)
- XXVIII. **Spatial distribution of net diatoms along adjacent water masses of different origin**  
UYSAL Z., ÜNSAL M.  
Turkish Journal Of Botany, vol.20, pp.519-525, 1996 (SCI-Expanded)
- XXIX. **Effects of purified and non-purified paper plant effluents on fertilization and development of sea urchin Paracentrotus lividus Lam, eggs**  
Uysal Z., Unsal M.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.5, pp.90-94, 1996 (SCI-Expanded)
- XXX. **A net plankton study in the Bosphorus junction of the Sea of Marmara**  
UYSAL Z.  
Turkish Journal Of Botany, vol.20, pp.321-327, 1995 (SCI-Expanded)
- XXXI. **Preliminary note on the occurrence and biometry of ctenophore Mnemiopsis leidyi finally invaded Mersin Bay**  
UYSAL Z., MUTLU E.  
Turkish Journal Of Zoology, vol.12, pp.229-236, 1993 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Göksu Nehri Deltası ve civarı ihtiyoplankton faunası**  
Ak Örek Y., Uysal Z.  
ACTA BIOLOGICA TURCICA, vol.35, no.4, pp.1-14, 2022 (Peer-Reviewed Journal)

- II. **CROSS-SHELF PHYTOPLANKTON DYNAMICS IN THE NORTHEASTERN LEVANTINE BASIN**  
UYSAL Z.  
Pakistan Journal of Marine Sciences, vol.29, no.2, pp.63-82, 2020 (Peer-Reviewed Journal)
- III. **Türk Boğazlar Sistemi'nde Mesozooplankton Biyokütlesinin İlkbahar ve Sonbahar Mevsimlerindeki Alansal ve Vertikal Dağılımı**  
Terbiyik Kurt T., POLAT S., UYSAL Z., Ak Örek Y.  
ACTA AQUATICA TURCICA, 2020 (Peer-Reviewed Journal)
- IV. **Kuzeydoğu Akdeniz'de Kıyısız ve Açık sularda Fitoplankton Dinamikleri**  
YÜCEL N., UYSAL Z.  
Yunus Araştırma Bülteni, vol.17, pp.29-40, 2017 (Peer-Reviewed Journal)
- V. **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)
- VI. **TWO NEW SPECIES OF THE GENUS CALANOPIA (COPEPODA, CALANOIDA, PONTELLIDAE) FROM THE NORTHERN LEVANTINE BASIN (MEDITERRANEAN SEA)**  
Shmeleva A., UYSAL Z.  
Vestnik Zoologii, vol.38, no.4, pp.9-13, 2004 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Bölüm 9: Mikrobiyal Kirletici İzleme Kılavuzu**  
Altuğ G., Uysal Z., Kaçar A., Yücel N., Zeki S., Çardak M., Çiftçi Türetken P. S., Akkan T.  
in: DENİZ İZLEME KILAVUZLARI, TÜBİTAK, Editor, TÜBİTAK MAM Matbaası Gebze/Kocaeli, Ankara, pp.32-62, 2019
- II. **Mikrobiyal Kirletici İzleme Kılavuzu**  
ALTUĞ G., UYSAL Z., KAÇAR A., YÜCEL N., ZEKİ S., ÇARDAK M., ÇİFTÇİ TÜRETKEN P. S., AKKAN T.  
in: Deniz İzleme Kılavuzu, , Editor, Çevre ve Şehircilik Bakanlığı, Ankara, pp.1-31, 2017
- III. **Bacterioplankton, Cyanobacteria, Phytoplankton**  
UYSAL Z.  
in: The Turkish Part of the Mediterranean Sea Marine Biodiversity fisheries conservation and governance, Turan Cemal, Salıhoğlu Barış, Özbek Özgür Elif, Öztürk Bayram, Editor, Türk Deniz Araştırmaları Vakfı, İstanbul, pp.79-93, 2016
- IV. **Composition and Abundance of Zooplankton of the Eastern Mediterranean Sea**  
Kovalev A., KIDEYŞ A. E., Pavlova E., Shmeleva A., Skryabin V., Ostrovskaya N., UYSAL Z.  
in: The Eastern Mediterranean As A Laboratory Basin For The Assessment Of Contrasting Ecosystems NATO Science Series 2 Environmental Security, P. Malanotte Rizzoli, VN Eremeev, Editor, KLUWER ACADEMIC PUBLISHERS PRINTED IN THE NETHERLANDS, pp.81-95, 1999
- V. **Composition and Abundance of Zooplankton of the Eastern Mediterranean Sea**  
Kovalev A., KIDEYŞ A. E., Pavlova E. V., Shmeleva A. A., Skryabin V. A., Ovstrovskaya N., UYSAL Z.  
in: The Eastern Mediterranean as a Laboratory Basin for the Assessment of Contrasting Ecosystems, Malanotte-Rizzoli P., Eremeev V.N., Editor, Springer, Dordrecht, Dordrecht, pp.81-95, 1999
- VI. **Distribution of eggs and larvae of anchovy with respect to ambient conditions in the southern Black Sea during 1993 and 1996**  
KIDEYŞ A. E., AD G., Niermann U., UYSAL Z., Shiganova T., Bingel F.  
in: ECOSYSTEM MODELING AS A MANAGEMENT TOOL FOR THE BLACK SEA, Ivanov, LI; Oguz, T, Editor, Kluwer Academic Publishers, Dordrecht, pp.189-198, 1998
- VII. **Phytoplankton patches formed along the southern Black Sea coast inspring and summer 1996**  
UYSAL Z., KIDEYŞ A. E., Senichkina L., Georgieva L., Altukhov D., Kuzmenko L., Manjos L., MUTLU E., EKER DEVELİ E.  
in: ECOSYSTEM MODELING AS A MANAGEMENT TOOL FOR THE BLACK SEA, Ivanov, LI; Oguz, T, Editor, Kluwer Academic Publishers, Dordrecht, pp.151-162, 1998
- VIII. **A biochemical approach for the estimation of food provision for heterotrophic organisms of the**

## **Black Sea**

Shulman G. E., Yuneva T. V., Yunev O. A., Svetlichny L. S., Anninsky B. E., Romanova Z. A., Arashkevich E. G., KIDEYŞ A. E., Bingel F., UYSAL Z., et al.

in: Ecosystem Modeling as a Management Tool for the Black Sea, Ivanov, L.I., Oguz, T, Editor, Kluwer Academic Publishers, Dordrecht, pp.263-280, 1998

**IX. Long-term changes in the biomass and composition of fodder zooplankton in coastal regions of the Black Sea during the period 1957-1996**

Kovalev A., Gubanova A., KIDEYŞ A. E., Melnikov V., Niermann U., Ovstrovskaya N., Prusova I. Y., Skryabin V. A., UYSAL Z., Zagorodnyaya J.

in: Ecosystem Modeling as a Management Tool for the Black Sea, Ivanov, L.I., Oguz, T, Editor, Kluwer Academic Publishers, Dordrecht, pp.209-219, 1998

**X. Long-term changes in the Black Sea zooplankton: the role of natural and anthropogenic factors**

Kovalev A., Niermann U., Melnikov V., Belokopytov V., UYSAL Z., KIDEYŞ A. E., Ünsal M., Altukhov D.

in: Ecosystem Modeling as a Management Tool for the Black Sea, Ivanov, L.I., Oguz, T, Editor, Kluwer Academic Publishers, Dordrecht, pp.221-234, 1998

**XI. Distribution of eggs and Larvae of Anchovy With Respect to Ambient Conditions in the Southern Black Sea During 1993 and 1996**

KIDEYŞ A. E., Gordina A. D., Ulrich N., UYSAL Z., Shiganova T. A., Bingel F.

in: Ecosystem Modeling As A Management Tool For The Black Sea NATO ASI Series Environmental Security 2, L.I. Ivanov, Temel Oğuz, Editor, KLUWER ACADEMIC PUBLISHERS PRINTED IN THE NETHERLANDS, pp.189-198, 1998

**XII. Physical, Chemical, and Biological Data Sets of the TU Black Sea Data Base: Description and Evaluation**

Ivanov L., Konovalov S., Melnikov V., Mikaelyan A., Yunev O., Baştürk Ö., Belokopytov V., BEŞİKTEPE Ş. T., Bodeanu N., Bologa A., et al.

in: Ecosystem Modeling as a Management Tool for the Black Sea, Ivanov, L.I. Oğuz, T, Editor, Kluwer Academic Publishers, Dordrecht, pp.11-37, 1998

**XIII. A BIOCHEMICAL APPROACH FOR THE ESTIMATION OF FOOD PROVISION FOR HETEROTROPHIC ORGANISMS OF THE BLACK SEA**

SHULMAN G., YUNOVA T., YUNEV A., SVETLICHNY L., ANNINSKY B., RAMONOVA Z., ARASHKEVICH E., KIDEYŞ A. E., BİNGEL F., UYSAL Z., et al.

in: Ecosystem Modeling As A Management Tool For The Black Sea 2 Environmental Security 2, L.I. Ivanov, Temel Oğuz, Editor, KLUWER ACADEMIC PUBLISHERS PRINTED IN THE NETHERLANDS, pp.263-280, 1998

**XIV. Phytoplankton Patches Formed Along The Souther Black Sea Coast in Spring and Summer 1996**

UYSAL Z., KIDEYŞ A. E., Semchikina L., Georgieva L., Altukhov D., Kuzmenko L., Manjos L., Mutlu E., EKER DEVELİ E.

in: NATO TU Black Sea Project Symposium On Scientific Results, L.I Ivanov, Temel Oğuz, Editor, Kluwer Academic Publishers Printed in the Netherlands, pp.151-162, 1997

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

**I. KUZZEY-DOĞU AKDENİZ KIYILARI FİTOPLANKTON DAĞILIMI**

UYSAL Z., TUĞRUL S., ÖREK H., AKÇAY İ.

III. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Antalya, Turkey, 06 December 2022

**II. MARMARA DENİZİNDE OKSİJENİN TÜKENMESİ VE MÜSİLAJIN ETKİLERİ**

MANTIKÇI M., YÜCEL M., ÖREK H., UYSAL Z., KAZAK M., ARKIN Ş. S., SALİHOĞLU B.

5. ULUSAL DENİZ BİLİMLERİ KONFERANSI, Trabzon, Turkey, 01 June 2022, pp.1-236

**III. KARADENİZ TÜRKİYE KARASULARINDA MEVSİMSEL BİRİNCİL ÜRETİM**

MANTIKÇI M., UYSAL Z., YÜCEL M., ÖREK H., SALİHOĞLU B.

5. ULUSAL DENİZ BİLİMLERİ KONFERANSI, Trabzon, Turkey, 1 - 03 June 2022, pp.1-236

**IV. MARMARA DENİZİNİN GÜNCEL OKSİJEN DURUMU VE MÜSİLAJIN ETKİSİ**

MANTIKÇI M., ÖREK H., YÜCEL M., UYSAL Z., ARKIN Ş. S., SALİHOĞLU B.

MARMARA DENİZİ 2022 SEMPOZYUMU, İstanbul, Turkey, 08 January 2022, pp.18-24

- V. **Annual variation in the abundance of prokaryotic picoplankton (Synechococcus and Prochlorococcus) in the Northeastern Mediterranean**  
KILIÇ E., YÜCEL N., UYSAL Z.  
INTERNATIONAL BIODIVERSITY ECOLOGY SCIENCES SYMPOSIUM (BIOECO2019), İstanbul, Turkey, 26 - 28 September 2019, pp.254
- VI. **Annual variation in the abundance of prokaryotic picoplankton (Synechococcus and Prochlorococcus) in the Northeastern Mediterranean**  
KILIÇ E., YÜCEL N., UYSAL Z.  
International Biodiversity Ecology Sciences Symposium 2019, 26 - 28 September 2019
- VII. **Abundance and Distribution of Picoplankton in the northeastern Mediterranean Sea**  
YÜCEL N., KILIÇ E., UYSAL Z.  
International Marine Freshwater Sciences Symposium, Antalya, Turkey, 18 - 21 October 2018, pp.303-309
- VIII. **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
- IX. **Phytoplankton Dynamics in the Bosphorus**  
Uysal Z., Tuğrul S., Yüksek A.  
III. ULUSAL DENİZ BİLİMLERİ KONFERANSI, İzmir, Turkey, 9 - 12 May 2018, pp.26-27
- X. **Akdeniz Türkiye Kıyıları Fitoplankton Dinamikleri**  
UYSAL Z.  
III. ULUSAL DENİZ BİLİMLERİ KONFERANSI, İzmir, Turkey, 9 - 12 May 2018
- XI. **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
- XII. **Physicochemical properties of Iskenderun Bay**  
Yücel N., Uysal Z., Tuğrul S.  
International Iskenderun Bay Symposium, Turkey, 11 - 13 October 2017, pp.81
- XIII. **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
- XIV. **ECOSYSTEM AND PRIMARY PRODUCTION INTERACTIONS IN THREE CONTRASTING SITES IN THE NORTHERN LEVANTINE BASIN**  
YILMAZ E., SALİHOĞLU B., UYSAL Z., YUMRUKTEPE V., TEZCAN D., ÖREK H., TUĞRUL S.  
CEISM Congress, 12 - 16 September 2016, vol.41, pp.409
- XV. **EFFECT OF DREDGED MATERIAL DUMPING INTO LOCAL PICO PHYTOPLANKTON GROUPS OF NEMEDITERRANEAN**  
SCHULZE L. J., TUĞRUL S., UYSAL Z.  
CIESM Congress, 12 - 16 September 2016, vol.41, pp.285
- XVI. **Kuzey Levant Denizi'ndeki 3 farklı ekosisteme ait chl-a dinamiklerinin değerlendirilmesi**  
Yılmaz E., Salihoğlu B., Uysal Z., Yumruktepe V., Tezcan D., Örek H., Tuğrul S.  
Türkiye Deniz Bilimleri Konferansı, Ankara, Turkey, 31 May - 03 June 2016, pp.414
- XVII. **Mersin Körfezi kıyı sularında nehir etkisi**  
Yücel N., Akçay İ., Sakallı A., Uysal Z., Tuğrul S.  
Türkiye Deniz Bilimleri Konferansı, Ankara, Turkey, 31 May - 03 June 2016, pp.126
- XVIII. **Akdeniz'de farklı ekosistemlerde fitoplankton boy gruplarının dağılımı ve klorofile katkıları**  
Uysal Z., Yücel N., Tuğrul S., Sakallı A.  
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- XIX. **Çukurova Baseni sahanlık sularında yaz dönemi yukarı taşınım (upwelling) oluşumları ve planktonda gözlemlenen değişimler**

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## Metrics

Publication: 85

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Citation (Scopus): 398

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## Non Academic Experience

METU

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