



# TANER YILDIZ

## ASSOC. PROF.

Email : [yldztnr@istanbul.edu.tr](mailto:yldztnr@istanbul.edu.tr)

Office Phone : [+90 212 455 5700](tel:+902124555700) Extension: 16438

Address : İ.Ü Su Bilimleri Fakültesi Ordu Cad NO:8

LALELİ/İSTANBUL

International Researcher IDs

ScholarID: woTCBqEAAAAJ

ORCID: 0000-0003-3140-5118

Publons / Web Of Science ResearcherID: B-7809-2018

ScopusID: 56263788700

Yoksis Researcher ID: 176475



### Learning Knowledge

Doctorate 2010 - 2016	Istanbul University, Institute of Graduate Studies In Sciences, Avlama Ve İşleme Anabilim Dalı, Turkey
Postgraduate 2008 - 2010	Istanbul University, Institute of Graduate Studies In Sciences, Avlama Ve İşleme Anabilim Dalı, Turkey
Undergraduate Double Major 2005 - 2010	Istanbul University, Faculty Of Science, Biyoloji, Turkey
Undergraduate 2003 - 2008	Istanbul University, Su Ürünleri Fakültesi, Turkey

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Other, International Visit and Training of Specialist on Methodology of Demersal Surveys, Su Ürünleri Merkez Araştırma Enstitüsü, 2013

Education Management and Planning, Balıklarda Yaş Tahmini Çalıştay, Su Ürünleri Merkez Araştırma Enstitüsü Trabzon, 2012

Education Management and Planning, CMAS 1\* BALIK ADAM DALGIÇLIK EĞİTİMİ, TÜRKİYE SUALTI SPORLARI FEDERASYONU, 2011

Education Management and Planning, Yapay Resif Projelerinde Planlama ve Araştırma Yöntemleri, Ege Üniversitesi Sualtı

## Dissertations

Doctorate, BATI KARADENİZ'DE TİCARİ DEMERSAL BALIK STOKLARI ÜZERİNDE TROL BALIKÇILIĞININ ETKİSİ, Istanbul University, Fen Bilimler Enstitüsü, Avlama Ve İşleme Teknolojisi/Avlama Teknolojisi, 2016

Postgraduate, İSTANBUL KIYI BALIKÇILIĞINDA HAYALET AVCILIĞA NEDEN OLAN KAYIP AV ARACI MİKTARLARININ BELİRLENMESİ, Istanbul University, Institute of Graduate Studies In Sciences, Avlama Ve İşleme Anabilim Dalı, 2010

## Academic Titles / Tasks

Associate Professor 2021 - Continues	Istanbul University, Faculty of Aquatic Sciences, Department of Fisheries and Seafood Processing Technology
Assistant Professor 2018 - 2021	Istanbul University, Faculty of Aquatic Sciences, Department of Fisheries and Seafood Processing Technology
Research Assistant 2008 - 2018	Istanbul University, Faculty of Aquatic Sciences, Department of Fisheries and Seafood Processing Technology

## Supported Projects

- DEMİREL EROL N., YILDIZ T., DURSUN F., GÜL G., SAYGU İ., AKALIN S., Project Supported by Higher Education Institutions, Marmara Denizinde ticari öneme sahip bazı balıkların av verimindeki değişimlerin çevresel koşullarla ilişkisi, 2022 - Continues
- YEMİŞKEN E., YILDIZ T., ÖNCÜL M. O., CERİM H., DAL YÖNTEM F., AKTAŞ Z., KESİKTAŞ M., Project Supported by Higher Education Institutions, İstilacı Balık Türlerin Ekosistemdeki Yerleri ve Biyomedikal Alanda Kullanım Potansiyelinin Tespiti, 2020 - Continues
- Kahraman A. E., Yıldız T., Uzer U., Çanak Ö., Cömert N., Project Supported by Higher Education Institutions, Growth and reproductive characteristics of white anglerfish, *Lophius piscatorius* (Linnaeus, 1758), in the Sea of Marmara, 2023 - 2026
- Yıldız T., Gaygusuz Ö., Demircan M. D., Demirel Erol N., Cömert N., Dinçer M., Project Supported by Higher Education Institutions, Using Innovative Molecular Methods for Monitoring Fisheries Resources and Establishing Conservation-Control Mechanism: The Case of Gürpınar Fish Market, 2023 - 2026
- Yıldız T., Cömert N., Galdelli A., Mancini A., Project Supported by Higher Education Institutions, Detection of trawl fishing effort in the Black Sea using Automatic Identification System (AIS) data, 2023 - 2025
- Yıldız T., Eldem V., Cömert N., TÜBİTAK Project, Balık Halinden Elde Edilen eDNA İçin Pcr ve Dizileme Başarısını Artırma, 2024 - 2024
- Demirel N., Gül G., Yıldız T., Saygu I., Akalın S., Dursun F., Project Supported by Higher Education Institutions, Changes in stock status of some commercial fish stocks in relation to environmental conditions in the Sea of Marmara, 2022 - 2024
- UZER U., KAHRAMAN A. E., YILDIZ T., KARAKULAK F. S., Project Supported by Higher Education Institutions, Kuzey Ege Denizi'nde (Gökçeada) avlanan berlam (*Merluccius merluccius* (Linnaeus, 1758)) balığının üreme ve gonad gelişiminin incelenmesi, 2019 - 2023
- KARAKULAK F. S., EMECAN İ. T., UZER U., YILDIZ T., ÇATAL A., KAHRAMAN A. E., AYDIN C., MOUSSA H., Project Supported by Higher Education Institutions, Trol Avcılığında Iskartanın Azaltılmasına Yönelik Bir Araştırma, 2019 - 2021

10. Karakulak F. S., Yıldız T., Uzer U., Project Supported by Other Official Institutions, DENİZLERDE BÜTÜNLEŞİK KİRLİLİK İZLEME PROJESİ, 2016 KARADENİZ BÜTÜNLEŞİK KİRLİLİK İZLEME (BATI KARADENİZ, MARMARA VE KUZEY EGE DENİZİ TROL ÇALIŞMASI), 2019 - 2020
11. KAHRAMAN A. E., KARAKULAK F. S., YILDIZ T., UZER U., Project Supported by Higher Education Institutions, Marmara Denizinde Avlanan Dil Balığı, Solea solea (Linnaeus, 1758)'nın Büyüme Parametreleri ve Gonad Gelişimi Üzerine Bir Araştırma, 2017 - 2020
12. YILDIZ T., UZER U., YEMİŞKEN E., KAHRAMAN A. E., KARAKULAK F. S., Project Supported by Higher Education Institutions, Batı Karadenizde avlanan mezgit (Merlangius merlangus L 1758) balığının üreme ve gonad gelişiminin incelenmesi, 2017 - 2020
13. Karakulak F. S., Yıldız T., Uzer U., Project Supported by Other Official Institutions, Batı Karadeniz'deki Demersal Balık Stoklarının Tahmini Projesi, 2011 - 2020
14. YILDIZ T., UZER U., Project Supported by Higher Education Institutions, Çapari Takımlarında Kullanılan Olta İğnelerinin Seçiciliği, 2017 - 2019
15. KARAKULAK F. S., YILDIZ T., KAHRAMAN A. E., UZER U., Project Supported by Higher Education Institutions, Doğu Akdeniz'de Avlanan Orkinos Balıklarının Popülasyon Yapısı ve Otolit Morfometrisi, 2017 - 2019
16. GÜL B., KARAKULAK F. S., YILDIZ T., UZER U., EMECAN İ. T., SORARLI G., İBİN T., AKSU A., Project Supported by Higher Education Institutions, OLTA BALIKÇILIĞINA YÖNELİK YAPAY RESİF UYGULAMASI, 2016 - 2019
17. KAHRAMAN A. E., YILDIZ T., UZER U., KARAKULAK F. S., Project Supported by Higher Education Institutions, Marmara Denizinde Avlanan Dil Balıklarının Biyoekolojik Özellikleri, 2018 - 2018
18. Uzer U., Yıldız T., Deniz T., Karakulak F. S., Project Supported by Other Official Institutions, Çanakkale Boğazı'ndan Hopa'ya: Lüfer (Pomatomus saltatrix) Populasyonunu İzleme Projesi, 2013 - 2018
19. KARAKULAK F. S., İŞİNİBİLİR OKYAR M., UZER U., ÇANAK Ö., YEMİŞKEN E., GÜL B., YILDIZ T., DOĞAN O., BİÇER D., PEKSU M., et al., Project Supported by Higher Education Institutions, DOĞU MARMARA DENİZİ'NDE DEMERSAL BALIKLARIN STOK TESBİTİ, 2015 - 2017
20. KAHRAMAN A. E., KARAKULAK F. S., YILDIZ T., UZER U., Project Supported by Higher Education Institutions, Marmara Denizinde avlanan berlam (Merluccius merluccius L. 1758) balığında yaş, büyüme ve gonad gelişiminin incelenmesi, 2014 - 2017
21. YILDIZ T., DOĞU S., GÜL B., UZER U., Project Supported by Higher Education Institutions, THE TRADITIONAL ILLEGAL TRAWLING IN THE MARMARA SEA, 2016 - 2016
22. KAHRAMAN A. E., KARAKULAK F. S., KOLBAŞ İ., YILDIZ T., Project Supported by Higher Education Institutions, İstanbul İli Civarındaki Ormanıcı Sularda Rekreatif Balıkçılığın Halihazırda Durumu, 2016 - 2016
23. KARAKULAK F. S., UZER U., YILDIZ T., Project Supported by Higher Education Institutions, BIOMETRY ANALYSIS OF JUVENILE ATLANTIC BLUEFIN TUNA THUNNUS THYNNUS L 1758 IN THE EASTERN MEDITERRANEAN SEA, 2016 - 2016
24. KARAKULAK F. S., YILDIZ T., Other International Funding Programs, TAGGING PROGRAMME 2016 - ICCAT/GBYP 06, OBJECTIVE A ELECTRONIC TAGGING OF ADULT BLUEFIN TUNAS BY PURSE-SEINERS IN THE EASTERN MEDITERRANEAN, 2016 - 2016
25. YILDIZ T., UZER U., Other International Funding Programs, SHORT TERM CONTRACT FOR THE BIOLOGICAL STUDIES (ICCATGBYP 06b/2015-2) OF THE ICCAT ATLANTIC-WIDE RESEARCH PROGRAMME FOR BLUEFIN TUNA (GBYP PHASE 5), 2015 - 2016
26. YILDIZ T., KARAKULAK F. S., Other International Funding Programs, Tagging Programme 2015- ICCAT/GBYP 05, Electronic tagging of adult bluefin tunas by purse seiners in the eastern Mediterranean, 2015 - 2015
27. GÖNÜLAL O., YILDIZ T., UZER U., GÜREŞEN S. O., Project Supported by Higher Education Institutions, Kuzey Ege ve Marmara denizi pembe karides (Parapenaeus longirostris) bazı meristik karakterlerinin ve besin kompozisyonlarının belirlenmesi, 2014 - 2015
28. KARAKULAK F. S., UZER U., YILDIZ T., GÖKTÜRK D., KAHRAMAN A. E., ALIÇLI T. Z., Project Supported by Higher Education Institutions, GÜNEYBATI KARADENİZ'DE KALKAN (Scopthalmus maeoticus Pallas, 1811) BALIĞININ STOK DURUMU VE AVCILIĞINDA KULLANILAN UZATMA AĞLARININ SEÇİCİLİĞİNİN BELİRLENMESİ, 2010 - 2014
29. KARAKULAK F. S., YILDIZ T., Project Supported by Other Official Institutions, Marmara Denizi ve Boğazlarda Bütünleşik Kirlilik İzleme Çalışması, 2013 - 2013
30. YILDIZ T., KARAKULAK F. S., Project Supported by Other Official Institutions, Susurluk nehri Havzası'nda Kıyı Geçiş

Sularında Su Çerçeve Direktifi Kapsamında Balık Tür Teşhisi, 2013 - 2013

31. KAHRAMAN A. E., UZER U., YILDIZ T., GÖKTÜRK D., KARAKULAK F. S., Project Supported by Higher Education Institutions, TÜRKİYE'DE AVLANAN PALAMUT (Sarda sarda Bloch, 1793) BALIĞINDA YAŞ, BÜYÜME VE GONAD GELİŞİMİNİN İNCELENMESİ, 2011 - 2013
32. Karakulak F. S., Kahraman A. E., Deniz T., Göktürk D., Yıldız T., Uzer U., Project Supported by Other Official Institutions, Marmara Denizi ve Boğazlarda bütünlük kirlilik izleme projesi, 2011 - 2012

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

1. **Understanding the Spread of Round Goby (*Neogobius melanostomus*) (Pallas 1814) Along the Southeastern Black Sea Coastline**  
Zengin M., UZER U., YILDIZ T., Akpınar İ. Ö., KARAKULAK F. S., Ulman A.  
Thalassas, vol.40, no.4, pp.1545-1554, 2024 (SCI-Expanded)
2. **Some Biological Properties of Dolphinfish (*Coryphaena hippurus*) and its Fishery Patterns in the North Levant Sea (Türkiye)**  
Yıldız T., Ulman A., Cömert N.  
Thalassas: An International Journal of Marine Sciences, vol.40, no.1, pp.1-13, 2024 (SCI-Expanded)
3. **An in-depth study of the biology, trophic ecology and catchability of the invasive pufferfish *Lagocephalus sceleratus* from southern Turkey, eastern Mediterranean Sea**  
Ersönmez H., Özyurt C. E., Mavruk S., Yıldız T., Ulman A.  
Scientia Marina, vol.87, no.4, pp.1-13, 2023 (SCI-Expanded)
4. **Shifts in the pelagic fishery dynamics in response to regional sea warming and fishing in the Northeastern Mediterranean**  
Demirel N., Akoğlu E., Yıldız T.  
Regional Environmental Change, vol.23, no.4, 2023 (SCI-Expanded)
5. **Preliminary study on antimicrobial activities of skin mucus from by-catch of *Elasmobranch* species**  
Aydoğdu E. Ö., Kesiktaş M., Şanlı N. Ö., Güngör N., Sancar S., Yıldız T., Yemişken E.  
OCEANOLOGICAL AND HYDROBIOLOGICAL STUDIES, vol.52, no.2, pp.137-146, 2023 (SCI-Expanded)
6. **Alternative sources of marine bioactive compounds from the Black Sea: Isolation and characterization of fish skin collagen from *Neogobius melanostomus* (Pallas 1814) (Perciformes: Gobiidae)**  
YEMİŞKEN E., Jiménez-Rosado M., Perez-Puyana V., SANCAR S., Bektaş S., YILDIZ T., ERYILMAZ L., Romero A.  
Regional Studies in Marine Science, vol.60, 2023 (SCI-Expanded)
7. **A biological and ecological study of the invasive pufferfish *Torquigener hypselogeneion* (Bleeker 1852) [conspecific *Torquigener flavimaculosus* Hardy & Randall, 1983] in the Eastern Mediterranean**  
Ulman A., Akbora H. D., Çanak Ö., Chu E., Çiçek B. A., Ersönmez H., Mavruk S., Özyurt C. E., Yıldız T., Liu A., et al.  
AQUATIC INVASIONS, vol.18, no.1, pp.59-81, 2023 (SCI-Expanded)
8. **Uncovering ecological regime shifts in the Sea of Marmara and reconsidering management strategies**  
Demirel N., Akoğlu E., Ulman A., Ertor-Akyazi P., Gül G., Bedikoğlu D., Yıldız T., Yılmaz I. N.  
MARINE ENVIRONMENTAL RESEARCH, vol.183, pp.1-13, 2023 (SCI-Expanded)
9. **Bio-economic indicators of fisheries: impact of variations in landings and fish size on market prices in Istanbul Fish Market**  
Yıldız T., Ulman A., Karakulak F. S., Uzer U., Demirel N.  
PEERJ, vol.11, 2023 (SCI-Expanded)
10. **The Rich Get Stronger: The Purse Seine Fishery of the Turkish Straits System**  
Koyun S. F., Yıldız T., Ulman A.  
FISHES, vol.7, no.6, pp.301, 2022 (SCI-Expanded)
11. **Lessons From the Western Atlantic Lionfish Invasion to Inform Management in the Mediterranean**

- Ulman A., Ali F. Z., Harris H. E., Adel M., Al Mabruk S. A. A., Bariche M., Candelmo A. C., Chapman J. K., Çiçek B. A., Clements K. R., et al.  
FRONTIERS IN MARINE SCIENCE, vol.9, no.865162, pp.1-12, 2022 (SCI-Expanded)
12. **Modeling the trajectories of growth and reproduction in European Hake (*Merluccius merluccius*, L. 1758) from the Sea of Marmara, Turkey**  
YILDIZ T., Kesiktas M., YEMİŞKEN E., Sonmez B., ERYILMAZ L.  
IRANIAN JOURNAL OF FISHERIES SCIENCES, no.2, pp.445-462, 2022 (SCI-Expanded)
  13. **Growth pattern, mortality and reproductive biology of common sole, *Solea solea* (Linnaeus, 1758), in the Sea of Marmara, Turkey**  
Kahraman A. E., Yıldız T., Uzer U., Çanak Ö.  
Oceanological And Hydrobiological Studies, vol.50, no.4, pp.398-410, 2021 (SCI-Expanded)
  14. **A moving target: Achieving good environmental status and social justice in the case of an alien species, *Rapa whelk* in the Black Sea**  
Demirel N., Ulman A., Yıldız T., Ertor-Akyazi P.  
MARINE POLICY, vol.132, 2021 (SSCI)
  15. **The biology and ecology of the invasive silver-cheeked toadfish (*Lagocephalus sceleratus*), with emphasis on the Eastern Mediterranean**  
Ulman A., Yıldız T., Demirel N., Çanak Ö., Yemişken E., Pauly D.  
NEOBIOA, vol.68, pp.145-175, 2021 (SCI-Expanded)
  16. **Low Pufferfish and Lionfish Predation in Their Native and Invaded Ranges Suggests Human Control Mechanisms May Be Necessary to Control Their Mediterranean Abundances**  
Ulman A., Harris H. E. E., Doumpas N., Deniz Akbora H., Al Mabruk S. A. A., Azzurro E., Bariche M., Cicek B. A., Deidun A., Demirel N., et al.  
FRONTIERS IN MARINE SCIENCE, vol.8, 2021 (SCI-Expanded)
  17. **Conserve immatures and rebound the potential: stock status and reproduction of whiting (*Merlangius merlangus* [Linnaeus, 1758]) in the Western Black Sea**  
YILDIZ T., UZER U., YEMİŞKEN E., KARAKULAK F. S., KAHRAMAN A. E., ÇANAK Ö.  
Marine Biology Research, vol.17, no.9-10, pp.815-827, 2021 (SCI-Expanded)
  18. **A comparison of market landings during fish spawning seasons to better understand the effectiveness of the temporal fishery closure in Turkey**  
Yıldız T., Ulman A., Demirel N.  
OCEAN & COASTAL MANAGEMENT, vol.198, 2020 (SCI-Expanded)
  19. **First record of the Lessepsian fish *Siganus rivulatus* (Forsskal & Niebuhr, 1775) in the Sea of Marmara (Izmit Bay, Turkey)**  
KARAKULAK F. S., YILDIZ T., UZER U., Oray I. K.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.36, no.6, pp.952-954, 2020 (SCI-Expanded)
  20. **Hook selectivity and catch efficiency in two sport fishing sectors in the Strait of Istanbul, Turkey: Classic handline fishing and Light Rock Fishing (LRF)**  
Peksu M., UZER U., YILDIZ T., AYAZ A., KARAKULAK F. S.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.36, no.6, pp.893-900, 2020 (SCI-Expanded)
  21. **Age, growth and reproduction of the golden grey mullet, *Chelon auratus* (Risso, 1810) in the Golden Horn Estuary, Istanbul**  
Kesiktas M., YEMİŞKEN E., YILDIZ T., ERYILMAZ L.  
JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, vol.100, no.6, pp.989-995, 2020 (SCI-Expanded)
  22. **Analyzing gaps in policy: Evaluation of the effectiveness of minimum landing size (MLS) regulations in Turkey**  
YILDIZ T., Ulman A.  
MARINE POLICY, vol.115, 2020 (SSCI)
  23. **Spatiotemporal distribution of European hake *Merluccius merluccius* related to environmental conditions on the continental shelf of the Sea of Marmara**

- Yıldız T.  
Cahiers De Biologie Marine, vol.61, no.2, pp.195-205, 2020 (SCI-Expanded)
24. **Distribution and composition of marine litter on seafloor in the western Black Sea, Turkey**  
UZER U., YILDIZ T., KARAKULAK F. S.  
MARINE LITTER IN THE BLACK SEA, pp.111-135, 2020 (SCI-Expanded)
25. **Community structure of demersal assemblages in the southwestern Black Sea**  
Yildiz T., Zengin M., Uzer U., Karakulak F. S., Akpınar I. O.  
REGIONAL STUDIES IN MARINE SCIENCE, vol.32, 2019 (SCI-Expanded)
26. **Age, Growth and Mortality of Whiting (*Merlangius merlangus* Linnaeus, 1758) from the Western Black Sea, Turkey**  
Yildiz T., Karakulak F. S.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.19, no.9, pp.793-804, 2019 (SCI-Expanded)
27. **Historical separation and present-day structure of common dolphinfish (*Coryphaena hippurus*) populations in the Atlantic Ocean and Mediterranean Sea**  
MAGGIO T., ALLEGRA A., ANDALORO F., Barreiros J. P., BATTAGLIA P., Butler C. M., CUTTITTA A., Jorge Fontes M. R., FREITAS R., Gatt M., et al.  
ICES JOURNAL OF MARINE SCIENCE, vol.76, no.4, pp.1028-1038, 2019 (SCI-Expanded)
28. **AGE COMPOSITION, GROWTH, AND MORTALITY OF EUROPEAN HAKE *MERLUCCIIUS MERLUCCIIUS* (*ACTINOPTERYGII: GADIFORMES: MERLUCCIIDAE*) FROM THE NORTHERN AEGEAN SEA, TURKEY**  
Uzer U., Ozturk B., Yildiz T.  
ACTA ICHTHYOLOGICA ET PISCATORIA, vol.49, no.2, pp.109-117, 2019 (SCI-Expanded)
29. **Length-weight relationships of nine common demersal Elasmobranch species from the Eastern Mediterranean**  
Yemisken E., Eryılmaz L., Megalofonou P., Yildiz T.  
CAHIERS DE BIOLOGIE MARINE, vol.60, no.3, pp.293-297, 2019 (SCI-Expanded)
30. **Length-weight relationships for 24 fish species collected from the western Black Sea (Turkey)**  
Yildiz T., Zengin M., Uzer U., AKPINAR I. O., Karakulak F. S.  
CAHIERS DE BIOLOGIE MARINE, vol.59, no.2, pp.159-165, 2018 (SCI-Expanded)
31. **Discards in bottom-trawl fishery in the western Black Sea (Turkey)**  
Yildiz T., Karakulak F. S.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.33, no.4, pp.689-698, 2017 (SCI-Expanded)
32. **A new record of dasyatid fish from the Sea of Marmara: Tortonese's stingray, *Dasyatis tortonesei* Capapé, 1975 (*Dasyatidae*)**  
Yildiz T., Yemisken E., Karakulak F. S., Uzer U., Dalyan C., Oray I. K.  
Journal of Applied Ichthyology, vol.32, no.4, pp.721-723, 2016 (SCI-Expanded)
33. **Types and extent of fishing gear losses and their causes in the artisanal fisheries of Istanbul, Turkey**  
Yildiz T., Karakulak F. S.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.32, no.3, pp.432-438, 2016 (SCI-Expanded)
34. **An investigation of age, growth and mortality of the red mullet *Mullus barbatus* Linnaeus, 1758 in the western Black Sea**  
Yildiz T., Karakulak F. S.  
CAHIERS DE BIOLOGIE MARINE, vol.57, no.4, pp.415-425, 2016 (SCI-Expanded)
35. **Preliminary report of a biometric analysis of greater pipefish *Syngnathus acus* Linnaeus, 1758 for the western Black Sea**  
Yildiz T., Uzer U., Karakulak F. S.  
Turkish Journal of Zoology, vol.39, no.5, pp.917-924, 2015 (SCI-Expanded)
36. **Age, growth, and reproductive biology of Atlantic bonito (*Sarda sarda* Bloch, 1793) from the Turkish coasts of the Black Sea and the Sea of Marmara**  
KAHRAMAN A. E., GÖKTÜRK D., YILDIZ T., UZER U.  
TURKISH JOURNAL OF ZOOLOGY, vol.38, no.38, pp.1-8, 2014 (SCI-Expanded)
37. **Gökçeada (Ege Denizi) Kıyı Balıkçılığı, Av Araçları ve Teknik Özellikleri**

## Articles Published in Other Journals

1. **Catch Composition of Different Bottom Trawl Cod-ends in the Western Black Sea**  
EMECAN İ. T., YILDIZ T., UZER U., Çatal A., Moussa H., Aydın C., KARAKULAK F. S.  
Aquatic Sciences and Engineering, vol.38, no.1, pp.53-61, 2023 (Scopus)
2. **Selectivity Characteristics of the Sorting Grid in Shrimp Beam Trawls used to Reduce Bycatch in the Sea of Marmara**  
Zengin M., Kaykaç M. H., Tosunoğlu Z., Yıldız T., Uzer U.  
ACTA AQUATICA TURCICA, vol.18, no.4, pp.1-16, 2022 (Peer-Reviewed Journal)
3. **Sea snout and its impacts on the fisheries in the Sea of Marmara and its adjacent waters**  
YILDIZ T., GÖNÜLAL O.  
Journal of the Black Sea / Mediterranean Environment, 2021 (Peer-Reviewed Journal)
4. **Last dalians (stationary uncovered pound nets) deployed in the Istanbul Strait: Catch composition, catch per unit effort, and ecological indexes**  
Bicer D., YILDIZ T., UZER U., KARAKULAK F. S.  
SU URUNLERI DERGISI, vol.37, no.2, pp.125-133, 2020 (ESCI)
5. **Relationships between Fish Sizes and Otolith Sizes of Whiting (*Merlangius merlangus* Linnaeus, 1758) from the Western Black Sea**  
YILDIZ T.  
AQUATIC SCIENCES AND ENGINEERING, vol.35, no.3, pp.69-74, 2020 (ESCI)
6. **Toxic Effects of Weever Fishes among Poisonous Fishes along the Coast of Turkey**  
Yildiz T., Karakulak F. S.  
AQUATIC SCIENCES AND ENGINEERING, vol.33, no.1, pp.20-24, 2018 (ESCI)
7. **General characteristics of bottom trawl fishery and effect of haul duration and total catch on discard in the Western Black Sea**  
Yildiz T., Karakulak F. S.  
SU URUNLERI DERGISI, vol.35, no.1, pp.19-26, 2018 (ESCI)
8. **Batı Karadeniz (Şile-İğneada) Dip Trol Balıkçılığında Av Kompozisyonu.**  
YILDIZ T., KARAKULAK F. S.  
JOURNAL OF AQUACULTURE ENGINEERING AND FISHERIES RESEARCH, vol.4, no.1, pp.20-34, 2018 (Peer-Reviewed Journal)
9. **İstanbul Boğazı'nda kaldırma ağları ile balıkçılık**  
YILDIZ T., KARAKULAK F. S., KAHRAMAN A. E.  
Ege Üniversitesi Su Ürünleri Dergisi, no.30, pp.193-197, 2013 (Peer-Reviewed Journal)
10. **İstanbul Balıkçılık Kıyı Yapılarının Mevcut Durumu**  
YILDIZ T., KARAKULAK F. S.  
GÜMÜŞHANE ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGISİ, vol.3, no.1, pp.16-28, 2013 (Peer-Reviewed Journal)
11. **Gillnet And Trammel Net Fisheries In The Northern Aegean Sea (Turkey): A Comparison Of Catch Species And Discard Species Composition**  
KARAKULAK F. S., YILDIZ T., EMECAN İ. T., TOPÇU B. B.  
İ.Ü. Su ürünleri Dergisi, vol.27, no.2, pp.1-22, 2012 (Peer-Reviewed Journal)
12. **Türk orkinos gırgır balıkçılık filosu ve balıkçılık yönetimi (1987–2012)**  
KARAKULAK F. S., YILDIZ T., TOPÇU B. B.  
Ege Üniversitesi Su Ürünleri Dergisi, vol.29, no.4, pp.187-192, 2012 (Peer-Reviewed Journal)
13. **İstanbul kıyı balıkçılığında kullanılan pelajik uzatma ağlarının teknik özellikleri**  
YILDIZ T., KARAKULAK F. S.

Ege Üniversitesi Su Ürünleri Dergisi, vol.27, no.1, pp.25-29, 2010 (Peer-Reviewed Journal)

14. **İstanbul kıyı balıkçılığında kullanılan dip uzatma ağlarının teknik özellikleri.**

YILDIZ T., KARAKULAK F. S.

E.Ü. Su Ürünleri Dergisi, vol.27, no.1, pp.19-24, 2010 (Peer-Reviewed Journal)

## Books & Book Chapters

1. **Fishing Subsidies and Their Impacts on Marine Ecosystem Health in the Mediterranean Sea**  
Demirel N., Ertör Akyazı P., Yıldız T.  
in: Unraveling the Impact of Environmentally Harmful Subsidies in the Mediterranean, Robin Degron,Constantin Tsakas, Editor, UNEP/MAP and Plan Bleu, Marseille, pp.58-75, 2024
2. **TEMPORAL AND SPATIAL VARIATIONS OF DEMERSAL MACROFAUNA IN THE NORTH EASTERN PART OF THE SEA OF MARMARA**  
Uzer U., Yıldız T., Cömert N., Karakulak F. S.  
in: ECOLOGICAL CHANGES IN THE SEA OF MARMARA, Melek İşinibilir,Ahmet E. Kıdeys,Alenka Malej, Editor, Istanbul University Press, İstanbul, pp.721-742, 2024
3. **A Complete Overview of Fisheries in the Sea of Marmara**  
Karakulak F. S., Kahraman A. E., Yıldız T., Uzer U., Doğu S.  
in: ECOLOGICAL CHANGES IN THE SEA OF MARMARA, Melek İşinibilir,Ahmet E. Kıdeys,Alenka Malej, Editor, Istanbul University Press, İstanbul, pp.779-817, 2024
4. **Status of the Sea of Marmara ecosystem and its fishery resources: Mucilage episodes and recommendations for sustainable fisheries**  
Demirel N., Yıldız T., Ulman A., Zengin M., Akoglu E., Saygu I., Ertör Akyazı P., Gül G., Bedikoğlu D., Yılmaz I. N.  
in: Mucilage Problem in the Sea of Marmara, Meriç Albay, Editor, Istanbul University, İstanbul, pp.217-232, 2023
5. **ÇİN BALIKÇILIK ENDÜSTRİSİNİN MEVCUT DURUMU VE DEVLET POLİTİKALARI ÜZERİNE DEĞERLENDİRMELER**  
Öztürk B., Yıldız T., Gönülal O., Kalkavan C.  
in: 21. YÜZYILDA BÜTÜN BOYUTLARIYLA ÇİN HALK CUMHURİYETİ, Prof. Dr. Mesut Hakkı Caşın,Dr. Öğr. Üyesi Sina Kısacık,Dr. Öğr. Üyesi Can Donduran, Editor, Nobel Yayın Dağıtım, İstanbul, pp.123-143, 2022
6. **Ege ve Doğu Akdeniz'de Deniz Yetki Alanları Sınırlandırılmasında Denizel Canlı Kaynaklarla İlgili Bazı Gelişmeler**  
Öztürk B., Gönülal O., Yıldız T., Uzer U.  
in: Coğrafya, Tarih ve Uluslararası Hukuk Boyutlarıyla Küresel ve Bölgesel Denklemden Ege ve Doğu Akdeniz, Mahmut Ak,Haluk Alkan,Metin Ünver, Editor, İSTANBUL ÜNİVERSİTESİ YAYINLARI, İstanbul, pp.55-104, 2021
7. **MARINE LITTER IN THE BLACK SEA**  
Uzer U., Yıldız T., Karakulak F. S.  
in: MARINE LITTER IN THE BLACK SEA, Ülgen Aytan,Maria Pogojeva,Anna Simeonova, Editor, Turkish Marine Research Foundation (Türk Deniz Araştırmaları Vakfı), İstanbul, pp.111-135, 2020
8. **ATLANTIC BLUEFIN TUNA IN THE MEDITERRANEAN SEA: FISHERIES, FARMING, MANAGEMENT AND CONSERVATION**  
KARAKULAK F. S., YILDIZ T.  
in: The Turkish Part of the Mediterranean Sea; Marine Biodiversity, Fisheries, Conservation and Governance, Turan, C., Salihoğlu, B., Özgür Özbek, E., Öztürk, B. , Editor, Turkish Marine Research Foundation (Tudav), İstanbul, pp.320-332, 2016
9. **TRADITIONAL FISHING IN THE SEA OF MARMARA: FROM THE PAST TO THE PRESENT**  
YILDIZ T., KARAKULAK F. S.  
in: The Sea of Marmara; Marine Biodiversity, Fisheries, Conservation and Governance., Özsoy, E., Çağatay, M.N., Balkıs, N., Balkıs, N., Öztürk, B. , Editor, Turkish Marine Research Foundation (Tudav), İstanbul, pp.697-709, 2016
10. **BLUEFIN TUNA FISHERY IN THE SEA OF MARMARA**  
KARAKULAK F. S., YILDIZ T.



- in: The Sea of Marmara; Marine Biodiversity, Fisheries, Conservation and Governance., Özsoy, E., Çağatay, M.N., Balkıs, N., Balkıs, N., Öztürk, B. , Editor, Turkish Marine Research Foundation (Tudav), İstanbul, pp.655-668, 2016
11. **From Ocean to Farm: Capture-Based Aquaculture of Bluefin Tuna in the Eastern Mediterranean Sea**  
KARAKULAK F. S., ÖZTÜRK B., YILDIZ T.  
in: Advances in Tuna Aquaculture From Hatchery to Market, Daniel Benetti, Gavin Partridge and Alejandro Buentello , Editor, Elsevier Science, Oxford/Amsterdam , New York, pp.59-76, 2015
12. **Bluefin tuna fishing for farming and management in the Aegean Sea**  
KARAKULAK F. S., YILDIZ T.  
in: The Aegean Sea Marine Biodiversity, Fisheries, Conservation and Governance, Katağan, T., Tokaç, A., Beşiktepe, Ş., Öztürk, B., Editor, Turkish Marine Research Foundation, İstanbul, pp.654-668, 2015

## Refereed Congress / Symposium Publications in Proceedings

1. **Isolation and Characterisation of Fish Skin Collagen from *Dasyatis pastinaca* (Linnaeus, 1758)**  
Bektaş S., Kesiktaş M., Yemişken E., Avaz Seven S., Sancar S., Yıldız T., Eryılmaz L., Menceloğlu Y. Z.  
11. ULUSAL MOLEKÜLER BİYOLOJİ VE BİYOTEKNOLOJİ KONGRESİ, İstanbul, Turkey, 7 - 09 October 2022, pp.64
2. **Alternative Source for Marine Bioactive Compounds from Black Sea: Isolation and Characterisation of Fish Skin Collagen from *Neogobius melanostomus* (Pallas 1814) (Perciformes: Gobiidae)**  
Yemişken E., Jiménez-Rosado M., Perez-Puyana V., Romero A., Bektaş S., Sancar S., Yıldız T., Eryılmaz L.  
IX Jornadas de I+D+i & 1st International Workshop on STEM y VI JORNADA del PROGRAMA de Doctorado en Instalaciones y Sistemas para la Industria, Sevilla, Spain, 03 October 2022
3. **Angel shark (*Squatina* spp.: *Squatina squatina*, *Squatina oculata*, *Squatina aculeata*) records, age validation techniques, and conservation strategies for Turkey**  
YEMİŞKEN E., ULMAN A., YILDIZ T., GÖKOĞLU M., ERYILMAZ L., MEGALOFONOU P.  
Sharks International 2022, Valencia, Spain, 10 October 2022, pp.75
4. **Lessons From the Western Atlantic Lionfish Invasion to Inform Management in the Mediterranean**  
Ulman A., Ali F. Z., Harris H. E., Adel M., Al Mabruk S. A. A., Bariche M., Candelmo A. C., Chapman J. K., Cicek B. A., Clements K. R., et al.  
2th International Symposium on Pufferfish/Lionfish, Hatay, Turkey, 20 - 22 May 2022, pp.14
5. **An in-Depth Study on *Lagocephalus sceleratus* Biology, Ecology and Catchability from Finike, Turkey**  
Ersönmez H., Özyurt C. E., Mavruk S., Yıldız T., Ulman A.  
2nd International Symposium on Pufferfish / Lionfish, Hatay, Turkey, 20 - 22 May 2022, pp.13
6. **A biological and ecological study of the invasive pufferfish *Torquigener flavimaculosus* in the Eastern Mediterranean**  
Ulman A., Akbora H. D., Çanak Ö., Chu E., Çiçek B. A., Ersönmez H., Mavruk S., Özyurt C. E., Yıldız T., Liu A., et al.  
2nd International Symposium on Pufferfish / Lionfish, Hatay, Turkey, 20 - 22 May 2022, pp.11
7. **The biology and ecology of the invasive silver-cheeked toadfish (*Lagocephalus Sceleratus* ), with emphasis on the eastern Mediterranean**  
Ulman A., Yıldız T., Demirel Erol N., Çanak Ö., Yemişken E., Pauly D.  
2nd International Symposium on Pufferfish / Lionfish, Hatay, Turkey, 20 - 22 May 2022, pp.12
8. **Lüfer Popülasyonunun Marmara ve Karadeniz'e Çift Yönlü Üreme ve Beslenme Göçü Sırasında Karaya Çıkarılan Avdaki Iskarta Av Oranlarının Tahmini ve Balıkçılık Yönetimi Üzerine Öneriler**  
Zengin M., Atılğan E., Karakulak F. S., Yıldız T., Uzer U.  
Marmara Denizi 2022 Sempozyumu, İstanbul, Turkey, 8 - 09 January 2022, pp.352-364
9. **THE CURRENT STATE OF MARINE RESOURCES IN THE BLACK SEA**  
Yıldız T.  
6TH INTERNATIONAL CONFERENCE ON ENVIRONMENTAL SCIENCE AND TECHNOLOGY, Belgrade, Serbia, 21 - 25 October 2020, pp.18
10. **Batı Karadeniz'de Dip Bölgede Bulunan Deniz Çöplerinin Dağılımı**  
YILDIZ T., UZER U., KARAKULAK F. S.

- II. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 11 - 13 December 2019, pp.13
11. **Batı Karadeniz’de Demersal Türlerin Biyoçeşitliliği.**  
KARAKULAK F. S., UZER U., YILDIZ T.  
II. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 11 - 13 December 2019, pp.12
12. **Abundance and distribution of round goby (*Neogobius melanostomus*) population in the Southern Black Sea Coast.**  
Zengin M., YILDIZ T., Akpınar İ., UZER U., KARAKULAK F. S.  
Joint ESENIAS and DIAS Scientific Conference and 9th ESENIAS Workshop, Ohrid, Macedonia, 3 - 06 September 2019, pp.75
13. **An investigation of age, growth and mortality of the red mullet (*Mullus barbatus*, Linnaeus, 1758) in the western Black Sea**  
YILDIZ T., UZER U., KARAKULAK F. S.  
FISHFORUM 2018, Roma, Italy, 10 - 14 December 2018, pp.140
14. **Antimicrobial Activities of Skin Mucus of Some Elasmobranch Fishes**  
Yemişken E., Arslan Aydoğdu E. Ö., Doğruöz Güngör N., Şanlı N. Ö., Kesiktaş M., Yıldız T.  
International Symposium on Fisheries and Aquatic Sciences’ (FABA), Ankara, Turkey, 21 - 23 November 2018, pp.328-331
15. **UNWANTED GUEST, LIONFISH *Pterois miles*, ARE INVADING THE MEDITERRANEAN SEA**  
YILDIZ T., UZER U., KARAKULAK F. S., Oray I. K.  
II. INTERNATIONAL FISHERIES SYMPOSIUM IFSC2018, Girne, Cyprus (Kktc), 4 - 08 November 2018, pp.75-76
16. **THE RECREATIONAL ANGLING FISHERY FEATURES USED IN THE ISTANBUL STRAIT**  
ÇITLAK İ., UZER U., YILDIZ T., KARAKULAK F. S.  
II. INTERNATIONAL FISHERIES SYMPOSIUM IFSC2018, Girne, Cyprus (Kktc), 4 - 08 November 2018, pp.65-67
17. **DEMERSAL FISH ASSEMBLAGES OF THE GOKCEADA ISLAND, (NORTH AEGEAN SEA) TURKEY**  
UZER U., YILDIZ T., KARAKULAK F. S., ÖZTÜRK B.  
3RD INTERNATIONAL CONFERENCE ON ENVIRONMENTAL SCIENCE AND TECHNOLOGY, Budapeşte, Hungary, 19 - 23 November 2017, pp.122
18. **Distribution of marine litters in the Sea of Marmara.**  
KARAKULAK F. S., YILDIZ T., UZER U.  
3rd International Conference on Environmental Science and Technology, Budapeşte, Hungary, 19 - 23 October 2017, pp.77
19. **The distribution and composition of marine litter on the Turkish coast of the western Black Sea.**  
KAHRAMAN A. E., GÜL B., YILDIZ T., UZER U., KARAKULAK F. S.  
3rd International Conference on Environmental Science and Technology, Budapeşte, Hungary, 19 - 23 October 2017, pp.43
20. **Ghost fishing nets in the western Black Sea (Turkey).**  
YILDIZ T., KARAKULAK F. S.  
3rd International Conference on Environmental Science and Technology, Budapeşte, Hungary, 19 - 23 October 2017, pp.42
21. **Biometry analysis of little tunny juveniles (*Euthynnus alletteratus* Rafinesque, 1810) in the eastern Mediterranean Sea.**  
ORAY I. K., YILDIZ T., UZER U., KARAKULAK F. S.  
3rd International Conference on Environmental Science and Technology, Budapeşte, Hungary, 19 - 23 October 2017, pp.41
22. **Batı Karadeniz’de Mezgit (*Merlangius merlangus*) ve Barbunya (*Mullus barbatus*) Balıklarının Boy-Ağırlık İlişkisinin Belirlenmesi**  
YILDIZ T., KARAKULAK F. S.  
19. Ulusal Su Ürünleri Sempozyumu, Sinop, Turkey, 12 - 15 September 2017, pp.28
23. **Türkiye Kıyılarında Dağılım Gösteren Lüfer (*Pomatomus saltatrix*) Populasyonunun Mevsimsel Göç ve Avcılık İlişkileri**  
Zengin M., Atılğan E., Özcan Akpınar İ., Kasapoğlu N., KARAKULAK F. S., YILDIZ T., Bal H.

19. Ulusal Su Ürünleri Sempozyumu, Sinop, Turkey, 12 - 15 September 2017, pp.122
24. **Batı Karadeniz'de Katı Atıkların Dağılımı**  
GÜL B., YILDIZ T., UZER U., KARAKULAK F. S., KAHRAMAN A. E.  
I.Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.72-73
25. **Batı Karadeniz'de Balık ve Makrozoobentoz Biyoçeşitliliği**  
KARAKULAK F. S., YILDIZ T., UZER U., GÜL B., KAHRAMAN A. E.  
I. Ulusal Denizlerde İzleme Ve Değerlendirme Sempozyumu, Ankara, Turkey, 21 - 23 December 2016, pp.118-119
26. **The Stock Assessment of Commercial Demersal Fish Species by the Swept Area Method in the Western Black Sea.**  
Zengin M., KARAKULAK F. S., YILDIZ T., UZER U., Özcan Akpınar İ., Gümüş A.  
FABA 2016: International Symposium on Fisheries and Aquatic Sciences, Antalya, Turkey, 3 - 05 November 2016, pp.169-170
27. **The State of European Hake (*Merluccius Merluccius* Linnaeus, 1758) in the Marmara Sea, Turkey.**  
UZER U., YILDIZ T., GÜL B., KARAKULAK F. S., ÖZTÜRK B.  
The 51st European Marine Biology Symposium, Rhodes, Greece, 26 - 30 September 2016, pp.68
28. **The Traditional Illegal Trawling in the Marmara Sea.**  
YILDIZ T., Doğu S., GÜL B., UZER U., KARAKULAK F. S.  
The 51st European Marine Biology Symposium, Rhodes, Greece, 26 - 30 September 2016, pp.67
29. **Biometry analysis of juvenile Atlantic bluefin tuna (*Thunnus thynnus* L., 1758) in the eastern Mediterranean sea.**  
KARAKULAK F. S., ORAY I. K., YILDIZ T., UZER U.  
41st CIESM Congress, Kiel, Germany, 12 - 16 September 2016, vol.41, pp.496
30. **Some remarks on the fishing regulations in relation to the conservation of coastal habitats in Turkey.**  
KAHRAMAN A. E., KARAKULAK F. S., YILDIZ T.  
11th Asian Fisheries and Aquaculture Forum, Bangkok, Thailand, 3 - 07 August 2016, pp.379-380
31. **Small scale fishing profile of Istanbul, Turkey.**  
YILDIZ T., KARAKULAK F. S.  
11th Asian Fisheries and Aquaculture Forum, Bangkok, Thailand, 3 - 07 August 2016, pp.380-381
32. **Görülmeyen Bir Ölüm Kaynağı: Kayıp Balık Ağları**  
YILDIZ T., KARAKULAK F. S.  
Türkiye Deniz Bilimleri Konferansı 2016, Ankara, Turkey, 31 May - 02 June 2016, pp.340
33. Karakulak F. S., Özgen M., Baki M. F., Uçar M., Ün M., Tosun Ş. Y., Yıldız T., Ulusoy Ş., Gürsel T., Uzer U.  
II. Marmara Denizi Sempozyumu, İstanbul, Turkey, 22 - 23 December 2015, pp.177-186
34. **First record of Tortonese's stingray, *Dasyatis tortonesei* (Myliobatiformes: Dasyatidae) from Sea of Marmara (North-East Mediterranean Sea).**  
YILDIZ T., YEMİŞKEN E., DALYAN C., UZER U., KARAKULAK F. S.  
European Elasmobranch Association Scientific Conference, Peniche, Portugal, 9 - 11 October 2015, pp.83
35. **The biomass of demersal assemblages in the eastern Marmara Sea, Turkey.**  
KARAKULAK F. S., YILDIZ T., UZER U., YEMİŞKEN E.  
5th Aquatic Biodiversity International Conference, Sibiu, Romania, 7 - 10 October 2015, pp.76
36. **Demersal fish assemblages of the Istanbul Strait, Turkey.**  
UZER U., YILDIZ T., KARAKULAK F. S.  
5th Aquatic Biodiversity International Conference, Sibiu, Romania, 7 - 10 October 2015, pp.62
37. **Demersal assemblages on the continental shelf of the western Black Sea, Turkey.**  
KARAKULAK F. S., Zengin M., YILDIZ T., UZER U., Peksu M., Akpınar İ.  
5th Aquatic Biodiversity International Conference, Sibiu, Romania, 7 - 10 October 2015, pp.61
38. **Doğu Akdeniz'de juvenil iki ton balığının (*Thunnus thynnus* ve *Euthynnus alletteratus*) morfometrik farklılıkları**  
KARAKULAK F. S., Oray I. K., Addis P., YILDIZ T., UZER U.  
18. Ulusal Su Ürünleri Sempozyumu, İzmir, Turkey, 1 - 04 September 2015, pp.315

39. **Marmara Denizi'nde Avlanan Bakalyaro (*Merluccius merluccius* L. 1758) Balığının Bazı Biyo-ekolojik Özellikleri**  
Kahraman A. E., YILDIZ T., GÖKTÜRK D., UZER U.  
18. Ulusal Su Ürünleri Sempozyumu, İzmir, Turkey, 1 - 04 September 2015, pp.323
40. **Biometry, length-length and length-weight relationships of greater pipefish (*Syngnathus acus*) in the western Black Sea.**  
YILDIZ T., UZER U., KARAKULAK F. S.  
FABA 2014: International Symposium on Fisheries and Aquatic Sciences, Trabzon, Turkey, 25 - 27 September 2014, pp.114
41. **The investigation of biometric characteristics of long-snouted seahorse (*Hippocampus guttulatus*) in the southwestern Black Sea**  
UZER U., YILDIZ T., KARAKULAK F. S.  
FABA 2014: International Symposium on Fisheries and Aquatic Sciences, Trabzon, Turkey, 25 - 27 September 2014, pp.58
42. **Some remarks on the beach seine fishery in the Istanbul Strait.**  
UZER U., YILDIZ T., KARAKULAK F. S.  
40th CIESM Congress, Marseille, France, 28 October - 01 November 2013, vol.40, pp.792
43. **Catch composition in bottom trawl fishery in the western Black Sea.**  
YILDIZ T., Başkaya A., UZER U., KARAKULAK F. S.  
40th CIESM Congress, Marseille, France, 28 October - 01 November 2013, vol.40, pp.796
44. **CATCH COMPOSITION IN BOTTOM TRAWL FISHERY IN THE WESTERN BLACK SEA (TURKEY)**  
YILDIZ T., Başkaya A., UZER U., KAHRAMAN A. E., KARAKULAK F. S.  
40th CIESM CONGRESS, Marsilya, France, 28 October - 01 November 2013, pp.796
45. **İstanbul Boğazı'nda kaldırma ağ balıkçılığı.**  
YILDIZ T., KAHRAMAN A. E., KARAKULAK F. S.  
17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, pp.103
46. **Türkiye denizlerinde avlanan palamut balığı (*Sarda sarda* Bloch, 1793)'nın üreme biyolojisi üzerine bir araştırma.**  
KAHRAMAN A. E., KARAKULAK F. S., YILDIZ T., GÖKTÜRK D., UZER U.  
17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, pp.100
47. **Composition and seasonal distribution of demersal fish species in the western Black Sea, Turkey.**  
Baskaya A., YILDIZ T., UZER U., KARAKULAK F. S.  
10th Asian Fisheries and Aquaculture Forum (10AFAF), South Korea, pp.573
48. **Results of the July 2008 Tuna Larval Survey in the Eastern Mediterranean Sea (Levantine Sea), Tunalev II.**  
Oray I. K., KARAKULAK F. S., Emecan İ. T., YILDIZ T., UZER U., Emir S.  
The First International Fisheries Symposium in Northern Cyprus,, Cyprus (Kkct), 1 - 04 March 2013, pp.36
49. **Results Of The July 2007 Tuna Larval Survey In The Eastern Mediterranean Sea (Levantine Sea), Tunalev III**  
ORAY I. K., KARAKULAK F. S., EMECAN İ. T., YILDIZ T., UZER U., EMİR S.  
The First International Fisheries Symposium in Northern Cyprus, Cyprus (Kkct), 1 - 04 March 2013, pp.75
50. **Discards of the bottom trawl fishery in the western Black Sea (Turkey)**  
Başkaya A., YILDIZ T., UZER U., KARAKULAK F. S.  
6th World Fisheries Congress, United Kingdom, 1 - 04 May 2012, pp.172
51. **Kuzey Ege Denizi'nde kupes (*Boops boops*) balığının otolit özellikleri ve bazı populasyon parametreleri.**  
KARAKULAK F. S., YILDIZ T., Göktürk D.  
XVI. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 1 - 04 October 2011, pp.216
52. **Gökçeada (Ege Denizi) balıkçılığı**  
YILDIZ T., GÖNÜLAL O., KARAKULAK F. S.  
XVI. Ulusal Su Ürünleri Sempozyumu, Antalya, Turkey, 1 - 04 October 2011, pp.267

53. **A study on coastal demersal fish species distribution in the Western Black Sea, Turkey**  
GÖKTÜRK D., YILDIZ T., TÜRETKEN K. F., KARAKULAK F. S., ÜNSAL N.  
World Conference on Marine Biodiversity 2011, United Kingdom, pp.144
54. **Causes and amount of gear losses in İstanbul**  
YILDIZ T., KARAKULAK F. S.  
9th Asian Fisheries and Aquaculture Forum (9AFAP), China, 1 - 04 April 2011, pp.355
55. **Distribution of anchovy and sardine eggs and larvae in the northern Aegean Sea**  
Göktürk D., YILDIZ T., ORAL M., KARAKULAK F. S.  
39th CIESM Congress, Italy, 1 - 04 December 2010, vol.39, pp.532
56. **İstanbul Adalarında hayalet avcılık**  
YILDIZ T., KARAKULAK F. S.  
Marmara Denizi 2010 Sempozyumu, İstanbul, Turkey, 1 - 04 September 2010, no.32, pp.282-288
57. **İstanbul Prens Adaları civarı kıyı balıkçılığının geliştirilmesine yönelik yapay resif uygulama imkanlarının araştırılması**  
GÖKTÜRK D., YILDIZ T., TÜRETKEN K. F., ÜNSAL N., KARAKULAK F. S., KAHRAMAN A. E.  
14. Sualtı Bilim ve Teknoloji Toplantısı Bildiriler, Antalya, Turkey, pp.1
58. **Age estimation of albacore (Thunnus alalunga) caught by purse seine in Turkish waters based on dorsal spine reading**  
KARAKULAK F. S., YILDIZ T.  
39th CIESM Congress, Italy, 1 - 04 May 2010, vol.39, pp.554
59. **Kuzey Ege Denizi'nde (Gökçeada) galsama ve fanyalı ağ balıkçılığı: av kompozisyonu, ticari ve ıskarta tür oranlarının karşılaştırılması**  
KARAKULAK F. S., EMECAN İ. T., YILDIZ T.  
XV. Ulusal Su Ürünleri Sempozyumu, Rize, Turkey, 1 - 04 July 2009, pp.144

## Other Publications

- DENİZLERDE BÜTÜNLEŞİK KİRLİLİK İZLEME PROGRAMI 2014-2019 YILI MARMARA ÖZET RAPORU**  
Polat Beken Ç., Atabay H., Tan I., Sabri M., Bayram F., Tolun L., Kuzyaka E., Evcen A., Aslan E., Kaman G., et al.  
Technical Report, pp.1-119, 2021
- DENİZLERDE BÜTÜNLEŞİK KİRLİLİK İZLEME PROGRAMI 2014-2019 YILI KARADENİZ ÖZET RAPORU**  
Polat Beken Ç., Atabay H., Tan İ., Mutlu S., Tolun L., Evcen A., Aslan E., Çiftbudak Ö. F., Kaman G., Dönertaş A., et al.  
Technical Report, pp.1-127, 2021
- BALIKÇILIK YÖNETİMİNDE DOĞRU YOLDA MIYIZ?**  
Yıldız T.  
Other, pp.28-30, 2021

## Academic and Administrative Experience

---

2018 - 2021	<b>University Executive Board Member</b>	Istanbul University, Faculty Of Aquatic Sciences, Department Of Fisheries And Seafood Processing Technology
-------------	--	---

---

## Courses

- MARITIME ENGLISH, Undergraduate, 2023 - 2024
- INTRODUCTION TO FISHERIES TECHNOLOGY AND MANAGEMENT, Postgraduate, 2020 - 2021
- INTEGRATED ANALYSIS IN FISH STOCK ASSESSMENT, Undergraduate, 2020 - 2021
- AĞ TASARIMINDA BİLGİSAYAR KULLANIMI, Undergraduate, 2020 - 2021

## Advising Theses

Yıldız T., Ukrayna-Rusya Çatışmasının İki Ülkenin Karadeniz'deki Balıkçılığına Etkileri, Postgraduate, K.ATAJANOV(Student), Continues

Yıldız T., Spatio-temporal distribution of purse seine fishing effort in the Marmara Sea, Postgraduate, E.OĞUZHAN(Student), 2024

## Scientific Refereeing

Project Supported by Higher Education Institutions, BAP Research Project, Akdeniz University, Turkey, June 2022

Journal of FisheriesSciences.com, Other Indexed Journal, September 2018

Marine Biology Research, SCI Journal, September 2018

Ege Journal of Fisheries and Aquatic Sciences, Other Indexed Journal, September 2018

Journal of the Black Sea/Mediterranean Environment, Other Indexed Journal, August 2018

Düzce Üniversitesi Bilim ve Teknoloji Dergisi, National Scientific Refreed Journal, May 2018

Turkish Journal of Fisheries and Aquatic Sciences (TrJFAS), SCI Journal, April 2018

Turkish Journal of Fisheries and Aquatic Sciences (TrJFAS), SCI Journal, July 2017

Turkish Journal of Fisheries and Aquatic Sciences (TrJFAS), SCI Journal, May 2017

Turkish Journal of Fisheries and Aquatic Sciences (TrJFAS), SCI Journal, July 2016

## Scientific Consultations

Deniz Yaşamını Koruma Derneği, Project Consultancy, Istanbul University, Faculty Of Aquatic Sciences, Department Of Fisheries And Seafood Processing Technology, Turkey, 2022 - 2023

## Metrics

Publication: 128

Citation (WoS): 198

Citation (Scopus): 227

H-Index (WoS): 9

H-Index (Scopus): 10

## Congress and Symposium Activities

Batı Karadeniz Balıkçılığı ve Sorunları Paneli, Attendee, Kırklareli, Turkey, 2018

3rd International Conference on Environmental Science and Technology (ICOEST), Attendee, Budapest, Hungary, 2017

The 51st European Marine Biology Symposium (EMBS), Attendee, Ródos, Greece, 2016

Türkiye Deniz Bilimleri Konferansı 2016, Attendee, Ankara, Turkey, 2016

Türk Balıkçılığının 21nci Yüzyıl Hedefleri Ne Olmalıdır, Attendee, İstanbul, Turkey, 2016

2. Marmara Denizi Sempozyumu, Attendee, İstanbul, Turkey, 2015

5. AQUATIC BIODIVERSITY INTERNATIONAL CONFERENCE, Attendee, Sibiu, Romania, 2015

18. Ulusal Su Ürünleri Sempozyumu, Attendee, İzmir, Turkey, 2015

Ulusal Deniz Araştırma programı 2. Çalıştayı, Attendee, İSTANBUL, Turkey, 2015

40th CIESM (The Mediterranean Science Commission) Congress, Attendee, Marsilya, France, 2013

Slow Fish İstanbul, Attendee, İstanbul, Turkey, 2013

XVII. Ulusal Su Ürünleri Sempozyumu, Attendee, İstanbul, Turkey, 2013

"Karadeniz Balıkçılığının Sürdürülebilir Yönetiminin Destekleyecek Bölgesel Kapasitenin Güçlendirilmesi", Attendee,

Trabzon, Turkey, 2013

The First International Fisheries Symposium in Northern Cyprus, Attendee, Girne, Cyprus (Kkct), 2013

Workshop on IUU Fishing in the Black Sea, Attendee, İSTANBUL, Turkey, 2013

XVI. Ulusal Su Ürünleri Sempozyumu, Attendee, Antalya, Turkey, 2011

9th Asian Fisheries and Aquaculture Forum (9AFAP), Attendee, Shanghai, Turkey, 2011

Sürdürülebilir Balıkçılık Sempozyumu, Attendee, İSTANBUL, Turkey, 2011

Balıkçılık Araştırmaları Çalışma Grubu (BAG) Toplantısı, Attendee, ANTALYA, Turkey, 2010

Working group on Stock Assessment of demersal species. General Fisheries Commission for the Mediterranean (GFCM), Attendee, İSTANBUL, Turkey, 2010

Marmara Denizi 2010 Sempozyumu, Attendee, İSTANBUL, Turkey, 2010

39th CIESM (The Mediterranean Science Commission) Congress, Attendee, Venice, Italy, 2010

XV. Ulusal Su Ürünleri Sempozyumu, Attendee, RİZE, Turkey, 2009

### Invited Talks

MARMARA DENİZİ'NDE ÇEVRESEL TEHDİTLER VE DENİZ KİRLİLİĞİ ÇALIŞTAYI, Workshop, Marmara Adalar Platformu, Turkey, June 2021

Akdeniz'de Ulusal ve Küresel Stratejiler, Workshop, Bahçeşehir Üniversitesi, Turkey, June 2021

### Research Areas

Agricultural Sciences, Seafood, Fishery Products, Fisheries, Hydrobiology, Marine Biology, Life Sciences, Environmental Biology, Ecology, Natural Sciences