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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 Yaşı Tahmini Çalıştayı, 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, İstanbul University, Fen Bilimler Enstitüsü, Avlama Ve İşleme Teknolojisi/Avlama Teknolojisi, 2016

Postgraduate, İSTANBUL KIYI BALIKÇILIĞINDA HAYALET AVCILIĞA NEDEN OLAN KAYIP AV ARACI MİKTARLARININ BELİRLENMESİ, İstanbul 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

1. 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
2. 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
3. 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
4. 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
5. Yıldız T., Eldem V., Cömert N., TUBITAK Project, Balık Halinden Elde Edilen eDNA İçin Pcr ve Dizileme Başarısını Artırma, 2024 - 2024
6. Demirel N., Gül G., Yıldız T., Saygu I., Akalın S., Dursun F., Project Supported by Higher Education Institutions, Marmara Denizinde ticari öneme sahip bazı balıkların av verimindeki değişimlerin çevresel koşullarla ilişkisi, 2022 - 2024
7. 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
8. 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
9. 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

10. 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
11. 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
12. Karakulak F. S., Yıldız T., Uzer U., Project Supported by Other Official Institutions, Batı Karadeniz'deki Demersal Balık Stoklarının Tahmini Projesi, 2011 - 2020
13. KARAKULAK F. S., YILDIZ T., UZER U., Project Supported by Higher Education Institutions, Çaparı Takımlarında Kullanılan Olta İğnelerinin Seçiciliği, 2017 - 2019
14. 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
15. 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
16. 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
17. 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
18. YILDIZ T., KARAKULAK F. S., Project Supported by Higher Education Institutions, GHOST FISHING NETS IN THE WESTERN BLACK SEA TURKEY, 2017 - 2017
19. YILDIZ T., KARAKULAK F. S., Project Supported by Higher Education Institutions, Batı Karadeniz'de Mezgit (*Merlangius merlangus*) ve Barbunya (*Mullus barbatus*) Balıklarının BoyAğırlık İlişkisinin Belirlenmesi, 2017 - 2017
20. 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
21. 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, büyümeye ve gonad gelişiminin incelenmesi, 2014 - 2017
22. YILDIZ T., DOĞU S., GÜL B., UZER U., Project Supported by Higher Education Institutions, THE TRADITIONAL ILLEGAL TRAWLING IN THE MARMARA SEA, 2016 - 2016
23. KAHRAMAN A. E., KARAKULAK F. S., KOLBAŞ İ., YILDIZ T., Project Supported by Higher Education Institutions, İstanbul İli Civarındaki Ormanıcı Sularda Rekreasyonel Balıkçılığın Halihazırda Durumu, 2016 - 2016
24. 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
25. 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
26. 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
27. KARAKULAK F. S., YILDIZ T., 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
28. GÖNÜLLAL 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
29. 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 (*Scophthalmus maeoticus* Pallas, 1811) BALIĞININ STOK DURUMU VE AVCILIĞINDA KULLANILAN UZATMA AĞLARININ SEÇİCİLİĞİNİN BELİRLENMESİ, 2010 - 2014
30. KARAKULAK F. S., YILDIZ T., Project Supported by Other Official Institutions, Marmara Denizi ve Boğazlarda

Bütünleşik Kirlilik İzleme Çalışması, 2013 - 2013

31. YILDIZ T., KARAKULAK F. S., Project Supported by Other Official Institutions, Susurluk nehri Havzası'nda Kıyı Geçiş Sularında Su Çerçeve Direktifi Kapsamında Balık Tür Teşhis, 2013 - 2013
32. 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
33. 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. **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)
2. **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)
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., Özürt C. E., Mavruk S., Yıldız T., Ulman A.
Scientia Marina, vol.87, no.4, pp.1-13, 2023 (SCI-Expanded)
4. **Preliminary study on antimicrobial activities of skin mucus from by-catch of <i>Elasmobranch</i> 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)
5. **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)
6. **Uncovering ecological regime shifts in the Sea of Marmara and reconsidering management strategies**
Demirel N., Akoglu E., Ulman A., Ertor-Akyazi P., Gül G., Bedikoğlu D., Yıldız T., Yilmaz I. N.
MARINE ENVIRONMENTAL RESEARCH, vol.183, pp.1-13, 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., Özürt C. E., Yıldız T., Liu A., et al.
AQUATIC INVASIONS, vol.18, no.1, pp.59-81, 2023 (SCI-Expanded)
8. **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)
9. **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)
10. **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)
11. 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)
12. Growth pattern, mortality and reproductive biology of common sole, *Solea solea* (Linneaus, 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)
13. The biology and ecology of the invasive silver-cheeked toadfish (*Lagocephalus sceleratus*), with emphasis on the Eastern Mediterranean
Ulman A., Yildiz T., Demirel N., Çanak Ö., Yemişken E., Pauly D.
NEOBIOTA, vol.68, pp.145-175, 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., Yildiz T., Ertor-Akyazi P.
MARINE POLICY, vol.132, 2021 (SSCI)
15. 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)
16. 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)
17. 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)
18. First record of the Lessepsian fish *Siganus rivulatus* (Forsskal & Niebuhr, 1775) in the Sea of Marmara (İzmit 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)
19. 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)
20. 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)
21. 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)
22. 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)

23. **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)
24. **Community structure of demersal assemblages in the southwestern Black Sea**
Yildiz T., Zengin M., Uzer U., Karakulak F. S., Akpinar I. O.
REGIONAL STUDIES IN MARINE SCIENCE, vol.32, 2019 (SCI-Expanded)
25. **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)
26. **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)
27. **Length-weight relationships of nine common demersal Elasmobranch species from the Eastern Mediterranean**
Yemisken E., Eryilmaz L., Megalofonou P., Yildiz T.
CAHIERS DE BIOLOGIE MARINE, vol.60, no.3, pp.293-297, 2019 (SCI-Expanded)
28. **AGE COMPOSITION, GROWTH, AND MORTALITY OF EUROPEAN HAKE *MERLUCCIUS MERLUCCIUS* (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 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)
30. **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)
31. **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)
32. **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)
33. **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)
34. **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)
35. **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)
36. **Gökçeada (Ege Denizi) Kıyı Balıkçılığı, Av Araçları ve Teknik Özellikleri**
YILDIZ T., GÖNÜLLAL O., KARAKULAK F. S.
Su Ürünleri Dergisi, vol.27, no.1, pp.1-25, 2012 (SCI-Expanded)

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., Aydin 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 snot 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 daliens (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.
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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 URUNLERİ DERGİSİ, 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**
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Academic and Administrative Experience

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| 2018 - 2021 | University Executive Board Member | Istanbul University, Faculty Of Aquatic Sciences, Department Of Fisheries And Seafood Processing Technology |
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Courses

- MARITIME ENGLISH, Undergraduate, 2023 - 2024
INTRODUCTION TO FISHERIES TECHNOLOGY AND MANAGEMENT, Postgraduate, 2020 - 2021
INTEGRATED ANALYSIS IN FISH STOCK ASSESSMENT, Undergraduate, 2020 - 2021
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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, İstanbul University, Faculty Of Aquatic Sciences, Department Of Fisheries And Seafood Processing Technology, Turkey, 2022 - 2023

Metrics

Publication: 124
Citation (WoS): 164
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H-Index (WoS): 8
H-Index (Scopus): 8

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, iSTANBUL, 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 (Kktc), 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 (9AFAF), 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