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International Researcher IDs

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Publons / Web Of Science ResearcherID: G-6545-2018

ScopusID: 57217233054

Yoksis Researcher ID: 276886

Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Su Ürünleri Bölümü, Turkey 2017 - 2024

Postgraduate, Sinop University, Fen Bilimleri Enstitüsü, Turkey 2012 - 2017

Undergraduate, Sinop University, Faculty Of Aquaculture, Su Ürünleri Mühendisliği, Turkey 2008 - 2012

Certificates, Courses and Trainings

Education Management and Planning, Doktora Deney Çalışmaları, Fisheries and Protection of Waters of the University of South Bohemia in České Budejovice (FFPW USB), 2019

Education Management and Planning, Fen ve Mühendislik Bilimleri Alanında TÜBİTAK 1001 Projesi Çağrılarına Yönelik Uygulamalı Proje Hazırlama Eğitimi ,Ondokuz Mayıs Üniversitesi, TÜBİTAK 2237-B 11-13 Nisan 2019, TÜBİTAK, 2019

Education Management and Planning, International Summer School 2018, Fisheries and Protection of Waters of the University of South Bohemia in České Budejovice (FFPW USB), 2018

Education Management and Planning, R Diline Giriş Ve Temel İstatistik, İstanbul Üniversitesi Sürekli Eğitim ve Araştırma Merkezi, 2018

Education Management and Planning, Deney Hayvanı Kullanım Sertifikası Eğitim Kursu, İSTANBUL ÜNİVERSİTESİ AZİZ SANCAR DENEYSEL TIP ARAŞTIRMA ENSTİTÜSÜ, 2017

Dissertations

Doctorate, Avrupa Yayın Balığının (Silurus glanis) Gamet Yönetim ve Dölleme Başarısının Araştırılması, İstanbul University, Institute Of Graduate Studies In Sciences, Su Ürünleri Bölümü, 2024

Postgraduate, Nannochloropsis oculata ve Chlorella sp. ile Beslenen Rotiferin Farklı Tuzluluk Koşullarında Büyüme Ve Biyokimyasal Yapısının Karşılaştırılması, Sinop University, Fen Bilimleri Enstitüsü, Su Ürünleri Yetiştiriciliği Ana Bilim Dalı, 2017

Research Areas

Agricultural Sciences, Seafood, Aquaculture

Academic Titles / Tasks

Research Assistant, Istanbul University, Faculty of Aquatic Sciences, Department of Aquaculture and Fish Diseases, 2017
- Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of microalgae diets on growth, proximate, and fatty acid composition of black mussel, *Mytilus galloprovincialis***
Eryalçın K. M., Pınarbaşı Z. S., Türk S. S., Tınkır M.
JOURNAL OF THE WORLD AQUACULTURE SOCIETY, 2024 (SCI-Expanded)
- II. **Level of in vitro storage of the European catfish (*Silurus glanis* L.) eggs at different temperatures.**
Tınkır M., Memiş D., Cheng Y., Xin M., Rodina M., Gela D., Tučková V., Linhart O.
Fish physiology and biochemistry, vol.47, no.1, pp.163-171, 2021 (SCI-Expanded)
- III. **AQUA_2020_1080: Sperm management of European catfish (*Silurus glanis* L.) for effective reproduction and genetic conservation**
Linhart O., Cheng Y., Rodina M., Gela D., Tučková V., Shelton W. L., Tınkır M., Memiş D., Xin M.
AQUACULTURE, vol.529, 2020 (SCI-Expanded)

Articles Published in Other Journals

- I. **Two different methods of sperm collection in European catfish (*Silurus glanis* Linnaeus, 1758)**
Tınkır M., Yılayaz A., Memiş D.
JOURNAL OF FISHERIES AND AQUATIC SCIENCE, vol.40, no.2, pp.126-131, 2023 (Peer-Reviewed Journal)
- II. **Investigation of different lighting (LED, HPS and FLO) in aquaponics systems for joint production of different plants (Lettuce, Parsley and Cress) and koi carp**
Memiş D., Tunçelli G., Tınkır M., Erk M. H.
Aquatic Research, vol.6, no.1, pp.43-51, 2023 (Peer-Reviewed Journal)
- III. **Using The Thick-Shelled River Mussel (*Unio crassus*) Filtering Ability for Water Treatment Process in Aquaculture Systems: an In Vitro Study on Removal of the Bacteria from The Water**
Demircan M. D., Ekici A., Tunçelli G., Tınkır M., Keskin İ., Memiş D.
Aquatic Science and Engineering, vol.37, no.4, pp.212-219, 2022 (ESCI)
- IV. **Effect of duo-culture on the first feeding transition success and growth performance for black sea trout (*Salmo trutta labrax*, pallas, 1811) with rainbow trout (*Oncorhynchus mykiss*, walbaum, 1792)**
Yamaner G., Tosun D. D., Tınkır M., Tunçelli G.
SUSTAINABLE AQUATIC RESEARCH , vol.1, no.1, pp.44-50, 2022 (Peer-Reviewed Journal)
- V. **Current status of economically important diadromous fish species of Turkey; European eel, Black Sea trout and sturgeon species**
Memiş D., Yamaner G., Tosun D. D., Tunçelli G., Tınkır M.
Aquatic Research, vol.3, no.4, pp.188-196, 2020 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Live Feeds in Aquaculture**
Eryalçın K. M., Tınkır M.

in: Present-Day Turkish Aquaculture and Trends in International Research, Mustafa YILDIZ Süheyla KARATAŞ, Editor, Istanbul University Press, İstanbul, pp.229-257, 2024

II. First Attent for Fisheries Museum in Turkey and Examples of International Fisheries Museums

Memiş D., Tunçelli G., Tinkır M., Gaygusuz Ö.

in: New Generation University Museums, Prof.Dr. Fethiye ERBAY,Doç.Dr. Mutlu ERBAY, Editor, Trakya Üniversitesi, Edirne, pp.235-241, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of proximate and micromineral compositions of Rapana whelk Rapana venosa meal for fish feed industry**
Eryalçın K. M., Sayar M., Pınarbaşı Z. S., Türk S. S., Tinkır M.
Aquaculture Europe 2023, Vienna, Austria, 18 - 21 September 2023, pp.402-403
- II. **Two Different Methods Of Sperm Collection In European Catfish (Silurus glanis).**
Tinkır M., Memiş D., Yılayaz A.
8th International Workshop on the Biology of Fish Gametes, Gdansk, Poland, 20 - 23 September 2022, pp.1
- III. **Akuaponik Sistemde Farklı Aydınlatma Kullanılmasının (LED HPS ve Floresan) Bazı bitkilerin (Marul Maydanoz ve Tere) Büyüme Performansına Etkisi"**
MEMİŞ D., TUNÇELLİ G., TINKIR M., ERK M. H.
20. Ulusal Su Ürünleri Sempozyumu, Mersin, Turkey, 24 - 26 September 2019, pp.97
- IV. **Analiys of the Sperm Quality Parameters of Koi Fish in the Aquaponic System"**
MEMİŞ D., TINKIR M., MOMİN M., TUNÇELLİ G.
7th International Workshop on the Biology of Fish Gametes, Rennes, Fransa, Rennes, France, 2 - 06 September 2019, pp.82
- V. **EFFECTS OF DUO-CULTURE ON FIRST FEEDING TRANSITION SUCCESS AND GROWTH PERFORMANCE FOR Salmo trutta labrax WITH Oncorhynchus mykiss**
Yamaner G., Tosun D. D., Tinkır M., Tunçelli G., Memiş D., Akar T.
3rd International Congress on Applied Ichthyology & Aquatic Environment (HydroMediT), Volos, Greece, 8 - 11 November 2018, pp.1
- VI. **"Comparison Of Fatty Acids Of The Rotifer Brachionus plicatilis (Müller) fed with Different Microalgae In Different Salinity Conditions",**
TINKIR M., BAKİ B.
Hydromedit 2018, Volos, Greece, 8 - 11 November 2018, pp.652-654
- VII. **Investigation of the effect of different light sources (LED, HPS and Fluorescence) on growth performance of plants (lettuce and parsley) in aquaponics system**
MEMİŞ D., TUNÇELLİ G., TINKIR M., ERK M. H.
II. International Fisheries Symposium, Girne, Cyprus (Kktc), 4 - 08 November 2018, pp.1
- VIII. **"Effect of stocking density on growth performance and feeding behavior of Salmo trutta labrax(Syn: Salmo coruhensis) during first feeding"**
TOSUN D. D., YAMANER G., TUNÇELLİ G., TINKIR M., MEMİŞ D.
II. International Fisheries Symposium Girne, Girne, Cyprus (Kktc), 4 - 08 November 2018, pp.57-58
- IX. **"Investigation of growth rates of rotifers (Brachionus plicatilis) fed with different phytoplankton species in different salinity rations",**
TINKIR M., BAKİ B.
II. International Fisheries Symposium IFSC Girne, Girne, Cyprus (Kktc), 4 - 08 November 2018, pp.125-126
- X. **The Future Role of Algae**
TINKIR M., MEMİŞ D.
1st International Symposium on Graduate Research in Science Focus on Entrepreneurship and Innovation, İstanbul, Turkey, 4 - 06 October 2018, pp.229
- XI. **Diadromous fish species of Turkey: The European eel, Black sea trout and sturgeon species**

MEMİŞ D., YAMANER G., TOSUN D. D., TUNÇELLİ G., TINKİR M.

Sustaining iconic diadromous fishes: The potential and pitfalls of cultivation IMPRESS Conference, Arendal, Norway, 17 - 19 June 2018, pp.1

XII. First Attent for Fisheries Museum in Turkey and Examples of International Fisheries Museums

MEMİŞ D., TUNÇELLİ G., TINKİR M., GAYGUSUZ Ö.

5th International University Museums Association Congress-TURKEY, Edirne, Turkey, 3 - 05 May 2018, pp.2

Supported Projects

Eryalçın K. M., İşinibilir Okyar M., Tinkır Uzer M., Yüksel Durmaz E., Project Supported by Higher Education Institutions, Sürdülebilir Su Ürünleri Üretimi için Balık Yemlerinde Balık Ununa Alternatif Denizanasi, Deniz Salyangozu ve Un kurdu Hammaddelerinin Değerlendirilmesi, 2023 - 2025

Karakulak F. S., Uzer U., Tinkır M., Emecan İ. T., United Nations Development Program - UNDP Supported Project, Beam Trawl Surveys For Black Sea Rapa Whelk 2022/2023, 2022 - 2023

Karakulak F. S., Uzer U., Emecan İ. T., Tinkır M., United Nations Development Program - UNDP Supported Project, Beam Trawl Surveys For Black Sea Rapa whelk 2021-2022, 2021 - 2022

Memiş D., Tinkır M., Linhart O., Project Supported by Higher Education Institutions, Avrupa Yayın Balığının Silurus glanis Gamet Yönetimi ile Yapay Üretimi ve Dölleme Başarısının Geliştirilmesi, 2021 - 2022

MEMİŞ D., KESKİN İ., EKİCİ A., ERCAN M. D., TINKİR M., TUNÇELLİ G., Project Supported by Higher Education Institutions, Su Bilimleri Fakültesi Sapanca Deney Hayvanları Yetiştiricilik Ünitesi; Tatlısu Midyelerinin Bakterileri Süzmedeki Rolü, 2018 - 2021

MEMİŞ D., TUNÇELLİ G., TINKİR M., ERK M. H., ÜRKÜ Ç., Project Supported by Higher Education Institutions, Akuaponik Sistemde Farklı Aydınlatma Kullanılmasının LED HPS ve Floresan Bazı Bitkilerin Marul Maydanoz ve Tere Büyüme Performansına Etkisinin İncelenmesi, 2018 - 2019

Memberships / Tasks in Scientific Organizations

TMMOB Ziraat Mühendisleri Odası, Member, 2019 - Continues

Metrics

Publication: 22

Citation (WoS): 12

Citation (Scopus): 12

H-Index (WoS): 2

H-Index (Scopus): 2

Congress and Symposium Activities

8th International Workshop on the Biology of Fish Gametes, Attendee, Gdansk, Poland, 2022

20. Ulusal Su Ürünleri Sempozyumu, Attendee, Mersin, Turkey, 2019

7th International Workshop on the Biology of Fish Gametes, Attendee, Rennes, France, 2019

Gıda Sektöründe Yükselen Yıldız: Akuakültür, Attendee, İstanbul, Turkey, 2018

The 2 nd International UNIDOKAP Black Sea Symposium on Biodiversity, Attendee, Samsun, Turkey, 2018

Hydromedit 2018, Attendee, Volos, Greece, 2018

1st International Symposium on Graduate Research in Science, Attendee, İstanbul, Turkey, 2018

Su Bilimlerinde Biyoteknoloji, Attendee, İstanbul, Turkey, 2018

TÜRKAS Tüm Ürün, Kap ve Ambalaj Standartları Sempozyumu, Attendee, İstanbul, Turkey, 2017

Ulusal Çevre, Deniz ve Kıyı Kirliliği Sempozyumu (UCEDKKS-2017-Bursa), Attendee, Bursa, Turkey, 2017

19. Ulusal Su Ürünleri Sempozyumu, Attendee, Sinop, Turkey, 2017

Doğu Karadeniz II. Organik Tarım Kongresi/Rize, Attendee, Rize, Turkey, 2015

Türkiye V. Organik Tarım Sempozyumu/Samsun, Attendee, Samsun, Turkey, 2013