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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAB-8199-2020

ScopusID: 57200544142

Yoksis Researcher ID: 235182

Education Information

Doctorate, İstanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Bölümü, Turkey 2017 - 2022

Doctorate, University of Jyvaeskylae, Biology And Environmental Sciences, Aquatic Sciences, Finland 2019 - 2019

Postgraduate, İstanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Yetiştiriciliği, Turkey 2013 - 2016

Undergraduate, İstanbul University, Su Ürünleri Fakültesi, Su Ürünleri Mühendisliği, Turkey 2007 - 2012

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Other, Partikül Boyut Analizinin Önemi Web Semineri, labakademi, 2020

Education Management and Planning, Recirculating Aquaculture Systems (RAS) Technology, Wageningen University, 2019

Education Management and Planning, Using modelling of scale effects as a tool for experimental design, SINTEF Ocean AS (SINTEF) and Wageningen University & Research (WUR), 2019

Education Management and Planning, Aquaponics – ergonomics and economics, AquaBioTech, Malta, 2017

Education Management and Planning, Methods and practical approaches for measuring oxygen consumption in resting and swimming fish, Technical University of Denmark, 2016

Education Management and Planning, Techniques in Reproductive Biology and Cryobanking, University of Algarve, Portugal, 2015

Dissertations

Doctorate, Akuaponik sistemde gökkuşağı alabalıklarının (*Oncorhynchus mykiss*) yüzme aktivitesinin su kalitesi, balık ve bitki büyümeye performansına etkisi, İstanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Bölümü, 2022

Postgraduate, "İki Farklı Su Kaynağının Doğal Alabalık (*Salmo coruhensis*) Anaçlarının Sperma Kalitesine Etkisinin Araştırılması", İstanbul University, Institute of Graduate Studies In Sciences, Su Ürünleri Bölümü, 2016

Research Areas

Agricultural Sciences, Seafood, Aquaculture

Academic Titles / Tasks

Research Assistant PhD, İstanbul University, Faculty of Aquatic Sciences, Department of Aquaculture and Fish Diseases, 2022 - Continues

Research Assistant, İstanbul University, Faculty of Aquatic Sciences, Department of Aquaculture and Fish Diseases, 2015 - 2022

Academic and Administrative Experience

Araştırma Görevlisi Fakülte Temsilcisi, İstanbul University, Faculty Of Aquatic Sciences, Department Of Aquaculture And Fish Diseases, 2024 - Continues

Araştırma Görevlisi Fakülte Temsilcisi, İstanbul University, Faculty Of Aquatic Sciences, Department of Aquaculture and Fish Diseases, 2018 - 2019

Research Infrastructure Information

Memiş D., Ekici A., Demircan M. D., Tunçelli G., Tinkir M., Keskin İ., Su Bilimleri Fakültesi Sapanca Deney Hayvanları Yetiştiricilik Ünitesi, February 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Effects of swimming activity and feed restriction on antioxidant and digestive enzymes in juvenile rainbow trout: implications for nutritional and exercise strategies in aquaculture
Tunçelli G., Ertik O., Bayrak B. B., Memiş D., Yanardağ R.
Veterinary Medicine and Science, vol.1, no.1, pp.1-20, 2024 (SCI-Expanded)
- II. The effect of swimming activity and feed restriction of rainbow trout (*Oncorhynchus mykiss*) on water quality and fish-plant growth performance in aquaponics
Tunçelli G., Memiş D.
JOURNAL OF FISH BIOLOGY, vol.2024, pp.1-10, 2024 (SCI-Expanded)
- III. Sperm activation in Black Sea Trout (*Salmo trutta labrax*): Effect of ions and osmolality on spermatozoa motility
Yamaner G., Tunçelli G., Tosun D. D., Çanak Ö., Memiş D.
AQUACULTURE RESEARCH, vol.53, no.6, pp.2540-2547, 2022 (SCI-Expanded)
- IV. Effects of weekend starvation and the duration of daily feeding on production parameters of rainbow trout *Oncorhynchus mykiss*
TUNÇELİ G., Pirhonen J.
AQUACULTURE, vol.543, 2021 (SCI-Expanded)
- V. The effect of luteinizing hormone-releasing hormone analogue and carp pituitary hormones on Russian sturgeon (*Acipenser gueldenstaedtii*) sperm characteristic
Yamaner G., Tuncelli G., Memis D.

Articles Published in Other Journals

- I. **The Death of the Beluga Sturgeon (*Huso huso*) Rediscovered in the Küçükçekmece Lagoon: Let's Focus on Causes**
Memiş D., Tunçelli G., Köker Demo L., Gaygusuz Ö.
Aquatic Science and Engineering, vol.0, 2024 (ESCI)
- II. **Evaluation of lettuce (*Lactuca sativa L.*) in aquaponic system in terms of food safety**
Tunçelli G., Tunçelli İ. C., Memiş D.
Su Ürünleri Dergisi, vol.40, no.1, pp.27-34, 2023 (Peer-Reviewed Journal)
- III. **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., Tinkır M., Erk M. H.
Aquatic Research, vol.6, no.1, pp.43-51, 2023 (Peer-Reviewed Journal)
- IV. **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., Tinkır M., Keskin İ., Memiş D.
Aquatic Science and Engineering, vol.37, no.4, pp.212-219, 2022 (ESCI)
- V. **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., Tinkır M., Tunçelli G.
SUSTAINABLE AQUATIC RESEARCH , vol.1, no.1, pp.44-50, 2022 (Peer-Reviewed Journal)
- VI. **Effects of constant and changing water temperature on sperm quality of the endangered Çoruh trout, *Salmo coruhensis***
Tunçelli G., Memiş D.
Journal of Applied Aquaculture, vol.33, pp.209-220, 2021 (ESCI)
- VII. **Wild *Salmo trutta labrax* from the Bicki Stream in the Marmara Region: Gamete Quality and First Reproduction Under Aquaculture Conditions**
MEMİŞ D., TUNÇELLİ G., YAMANER G.
AQUATIC SCIENCES AND ENGINEERING, vol.36, no.2, pp.95-100, 2021 (ESCI)
- VIII. **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., Tinkır M.
AQUATIC RESEARCH, vol.3, no.4, pp.188-196, 2020 (Peer-Reviewed Journal)
- IX. **Comparison of Leja and Makler Chambers Performance in Rainbow Trout (*Oncorhynchus mykiss*) Sperm Quality in CASA System**
Yamaner G., Tunçelli G., Momin M., Memiş D.
Atatürk Üniversitesi Ziraat Fakültesi Dergisi, vol.51, no.2, pp.176-182, 2020 (Peer-Reviewed Journal)
- X. **PRESENT STATUS OF STURGEON IN THE LOWER SAKARYA RIVER IN TURKEY**
Memiş D., Tosun D. D., Yamaner G., Tunçelli G., Gessner J.
Aquatic Research, vol.2, no.2, pp.53-60, 2019 (Peer-Reviewed Journal)
- XI. **A Brief Overview on Cryopreservation Method of Sturgeon Sperm**
Yamaner G., Ekici A., Tunçelli G., Memiş D.
İstanbul Üni versitesi Su Ürünleri Dergisi, vol.30, no.2, pp.14-20, 2015 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Scientific Studies on Sturgeon Culture in Türkiye**

TUNÇELLİ G., YAMANER G.

in: Present-Day Turkish Aquaculture and Trends in International Research, Mustafa Yıldız ve Süheyla Karataş, Editor, İstanbul University Press, İstanbul, pp.353-382, 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. Kültür karaca mersin balığı (*Acipenser gueldenstaedtii*) yumurtasının ve etinin değerlendirilmesi

Erkan N., Doğruyol Bayar H., Can Tunçelli İ., Özden Ö., Tunçelli G., Memiş D.

1. Mersin Balığı Çalıştayı, Sinop, Turkey, 25 - 26 April 2024, pp.1

II. Mersin balığı üretiminde biyoteknoloji uygulamaları

Memiş D., Yamaner G., Tunçelli G.

1. Mersin Balığı Çalıştayı, Sinop, Turkey, 25 - 26 April 2024, pp.1

III. Türkiyede mersin balığı stoklarının yenilenmesinde balıklandırma çalışmaları

Memiş D., Tunçelli G.

1. Mersin Balığı Çalıştayı, Sinop, Turkey, 25 - 26 April 2024, pp.1

IV. Mersin balığı yavru üretimine uygun anaç balık seçimi ve gamet alım işlemleri

Memiş D., Tunçelli G.

1. Mersin Balığı Çalıştayı, Sinop, Turkey, 25 - 26 April 2024, pp.1

V. Türkiye'de balık göçlerini etkileyen teknik yapılar:Sakarya Nehri örneği

Memiş D., Gaygusuz Ö., Tunçelli G., Gürsoy Gaygusuz Ç.

1. Mersin Balığı Çalıştayı, Sinop, Turkey, 25 - 26 April 2024, pp.1

VI. The effect of different types of microplastic and acute cadmium exposure on the Mediterranean mussel (*Mytilus galloprovincialis* Lamarck, 1819)

Tunçelli G., Can Tunçelli İ., Dağsuyu E., Türkyılmaz İ. B., Yanardağ R., Erkan N.

Agrifoodplast (International Conference On Micro And Nano-Plastics in Agri-Food Chain), Piacenza, Italy, 10 - 12 September 2023, pp.3

VII. The death of the endangered sturgeon species (*Huso huso*) in the Küçükçekmece Lagoon: Let's focus on causes

Memiş D., Tunçelli G., Köker Demo L., Gaygusuz Ö.

XVII European Congress of Ichthyology, Praha, Czech Republic, 4 - 08 September 2023, pp.131-132

VIII. The effect of microplastic and cadmium exposure on the enzyme activities of *Mytilus galloprovincialis* (Lamarck, 1819)

Dağsuyu E., Türkyılmaz İ. B., Can Tunçelli İ., Tunçelli G., Erkan N., Yanardağ R.

4th International Eurasian Conference on Science, Engineering and Technology (EurasianSciEnTech 2022), Ankara, Turkey, 14 - 16 December 2022, pp.33

IX. First reproduction of 21th years old Russian sturgeon's and larval rearing

Memiş D., Yamaner G., Tunçelli G., Momin M., Xelilli S., Metin Ö.

8th International Workshop on the Biology of Fish Gametes, Gdansk, Poland, 20 - 23 September 2022, pp.93

X. THE EFFECT OF SWIMMING ACTIVITY AND FEED RESTRICTION OF RAINBOW TROUT (*ONCORHYNCHUS MYKISS*, WALBAUM) ON AQUAPONICS

Tunçelli G., Memiş D.

IV. BALKAN AGRICULTURAL CONGRESS, Edirne, Turkey, 31 August - 02 September 2022, pp.36

XI. INVESTIGATION OF THE EFFECTS OF SWIMMING ACTIVITY AND FEED RESTRICTION ON ANTIOXIDANT ENZYME ACTIVITIES OF RAINBOW TROUT (*ONCORHYNCHUS MYKISS* WALBAUM)

Tunçelli G., Ertik O., Bayrak B. B., Memiş D., Yanardağ R.

IV. Balkan Agricultural Congress, Edirne, Turkey, 31 August - 02 September 2022, pp.37

- XII. **Migratory Fish of Turkey**
Memiş D., Gaygusuz Ö., Tunçelli G.
Global Swimway Webinar Marathon, Groningen, Netherlands, 14 May 2020, pp.1
- XIII. **KARADENİZ ALABALIĞINDA (*Salmo trutta labrax*) SPERM AKTİVASYONU: İYON VE OZMOLARİTENİN SPERMATOZOA HAREKETLİLİĞİ ÜZERİNE ETKİSİ**
YAMANER G., TOSUN D. D., TUNÇELLİ G., MEMİŞ D.
20.Uluslararası Su Ürünleri Sempozyumu, Mersin, Turkey, 24 - 26 September 2019, pp.10
- XIV. **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
- XV. **Analıys 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
- XVI. **Türkiye'nin Yerel ve Yerel Olmayan Alabalık Türleri**
Öksüzömer T. N., Karslı O., TUNÇELLİ G., GAYGUSUZ Ö., MEMİŞ D.
ZMO XI. Öğrenci Kurultayı, Ankara, Turkey, 24 November 2018 - 25 February 2019, pp.1
- XVII. **EFFECTS OF DUO-CULTURE ON FIRST FEEDING TRANSITION SUCCESS AND GROWTH PERFORMANCE FOR *Salmo trutta labrax* WITH *Oncorhynchus mykiss***
Yamaner G., Tosun D. D., Tinkir M., Tunçelli G., Memiş D., Akar T.
3rd International Congress on Applied Ichthyology & Aquatic Environment (HydroMediT), Volos, Greece, 8 - 11 November 2018, pp.1
- XVIII. **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
- XIX. **"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
- XX. **Sustainable and Innovative Food Production Technique: Aquaponic Systems**
TUNÇELLİ G., MEMİŞ D.
1st International Symposium on Graduate Research in Science: Focus on Entrepreneurship and Innovation, İstanbul, Turkey, 4 - 06 October 2018, pp.148
- XXI. **Diadromous fish species of Turkey: The European eel, Black sea trout and sturgeon species**
MEMİŞ D., YAMANER G., TOSUN D. D., TUNÇELLİ G., TINKIR M.
Sustaining iconic diadromous fishes: The potential and pitfalls of cultivation IMPRESS Conference, Arendal, Norway, 17 - 19 June 2018, pp.1
- XXII. **Gökkuşağı alabalığı (*Oncorhynchus mykiss*) Sperm Motilite Parametrelerinin Bilgisayarlı Otomatik SpermAnaliz Sisteminde (CASA) İki Farklı Lam kullanılarak İncelenmesi ve Sonuçların Döllenme Yüzdesi ile Karşılaştırılması**
YAMANER G., TUNÇELLİ G., Momin M., MEMİŞ D.
Su Bilimlerinde Biyoteknoloji Çalıştayı, İstanbul, Turkey, 10 - 11 May 2018, pp.51-52
- XXIII. **First Attent for Fisheries Museum in Turkey and Examples of International Fisheries Museums**
MEMİŞ D., TUNÇELLİ G., TINKIR M., GAYGUSUZ Ö.
5th International University Museums Association Congress-TURKEY, Edirne, Turkey, 3 - 05 May 2018, pp.2
- XXIV. **Migration problems of the Black Sea roach (*Rutilus frisii*)**
GAYGUSUZ Ö., MEMİŞ D., TUNÇELLİ G., ALBAY M.
FITFISH Annual Conference -Porto 2018, Porto, Portugal, 20 April 2018, pp.51-52
- XXV. **Karadeniz Alabalıklarının (*Salmo coruhensis*) Farklı Su Sıcaklığı ve Işık Ortamında Sperm Kalite**

Parametreleri

TUNÇELLİ G., MEMİŞ D.

19. Ulusal Su Ürünleri Sempozyumu, Sinop, Turkey, 12 - 15 September 2017, pp.1

- XXVI. **Recent statutes of sturgeon in the Sakarya River in Turkey**

MEMİŞ D., TOSUN D. D., YAMANER G., TUNÇELLİ G., GESSNER J.

The 8th International Symposium on Sturgeon (ISS8), Viyana, Austria, 10 - 15 September 2017, pp.1

- XXVII. **A Research on Fertilization Success and Gamete Quality Parameters of Endemic Wild Trout (*Salmo sp.*) in Turkey**

MEMİŞ D., TUNÇELLİ G., YAMANER G.

6th International Workshop on the Biology of Fish Gametes, Ceske Budejovice And Vodnany, Czech Republic, 4 - 07 September 2017, pp.112

- XXVIII. **COMPARISON OF RAINBOW TROUT (*Oncorhynchus mykiss*) SPERM MOTILITY PARAMETERS AND FERTILIZATION RESULT BETWEEN DIFFERENT CHAMBERS IN CASA SYSTEM**

YAMANER G., TUNÇELLİ G., Momin M., MEMİŞ D.

6th International Workshop on the Biology of Fish Gametes, Ceske Budejovice And Vodnany, Czech Republic, 4 - 07 September 2017, pp.37

- XXIX. **Obstacles of migratory fish on swimming way in Turkey**

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

COST FA1304 FitFish Annual conference, Mostar, Bosnia And Herzegovina, 21 April 2017, pp.38

- XXX. **Sakarya Nehri HES'leri ve Balık Geçitleri**

MEMİŞ D., TOSUN D. D., YAMANER G., TUNÇELLİ G., Gessner J.

Balık Geçitleri ve Göçleri Çalıştayı, İstanbul, Turkey, 21 - 22 November 2016, pp.47-48

- XXXI. **Cryopreservation Studies in Turkey: Present Status and Potential Developments in Broodstock Management**

YAMANER G., TUNÇELLİ G., EKİCİ A., MEMİŞ D.

Middle East & Central Asia Aquaculture, İzmir, Turkey, 2 - 04 June 2016, pp.1

- XXXII. **Karadeniz Alabalığı Spermasyonda Spermatozoa Aktivasyonu: Hipoozmotik Ve Hiper Ozmotik Basıncın Etkisi**

YAMANER G., TUNÇELLİ G., EKİCİ A., MEMİŞ D.

II. Ulusal Su Ürünleri Yetiştiriciliğinde Gamet Biyolojisi Çalıştayı, Muğla, Turkey, 19 - 21 April 2016, pp.21-22

- XXXIII. **LHRH-a ve Sazan Hipofizi Hormonlarının Rus Mersin Balıklarında (*acipenser gueldenstaedtii*) Spermatolojik Özellikleri Üzerine Etkisi**

YAMANER G., MEMİŞ D., TUNÇELLİ G.

II. Ulusal Su Ürünleri Yetiştiriciliğinde Gamet Biyolojisi Çalıştayı, Muğla, Turkey, 19 - 21 April 2016, pp.17-18

- XXXIV. **Effects of Two Different Water Resources on Sperm Quality of Broodstock of Trout (*Salmo coruhensis*)**

TUNÇELLİ G., MEMİŞ D.

5th International Workshop on the Biology of Fish Gametes, Ancona, Italy, 7 - 11 September 2015, pp.31-32

- XXXV. **Aşağı Sakarya Nehrinde Yapılan Hidroelektrik Santralleri (HES)'nin Mersin Balıklarının Yumurtlama Göçleri Açısından Değerlendirilmesi**

MEMİŞ D., TOSUN D. D., YAMANER G., TUNÇELLİ G., Gessner J.

18. Ulusal Su Ürünleri Sempozyumu, İzmir, Turkey, 1 - 04 September 2015, pp.1

- XXXVI. **Recent development of potential for fish passage in the Lower Sakarya River due to hydro electric development.**

MEMİŞ D., TOSUN D. D., YAMANER G., TUNÇELLİ G., Gessner J.

Fish Passage 2015, Groningen, Netherlands, 22 - 24 June 2015, pp.1

- XXXVII. **The Effect Of Lhrh-a and Carp Pituitary Hormones on Russian Sturgeon *Acipenser gueldenstaedtii* Sperm Characteristic**

YAMANER G., MEMİŞ D., TUNÇELLİ G.

Aquaculture Europe 2014 (EAS), San Sebastian, Spain, 14 - 17 October 2014, pp.1

- XXXVIII. **Effect of different temperatures on growth performance of pangasius**

Supported Projects

- MEMİŞ D., TUNÇELLİ G., YANARDAĞ R., BAYRAK B. B., ERTİK O., Project Supported by Higher Education Institutions, Akuaponik Sistemde Üretilen Gökkuşağı Alabalığı (*Oncorhynchus mykiss*) Juvenillerinde Yüzme Aktivitesi ve Yem Kısıtlamasının Sindirim ve Antioksidan Enzimleri Aktivitesine Etkileri, 2022 - Continues
- MEMİŞ D., TUNÇELLİ G., Project Supported by Higher Education Institutions, Akuaponik Sistemde Gökkuşağı Alabalıklarının *Oncorhynchus mykiss* Yüzme Aktivitesinin Su Kalitesi Balık ve Bitki Büyüme Performansına Etkisi, 2020 - Continues
- Erkan N., Tunçelli G., Can Tunçelli İ., Memiş D., Yanardağ R., Saçan Ö., Türkyılmaz Mutlu İ. B., Özden Ö., TÜBİTAK - AB COST Project, Investigation of the impact of microplastics on aquatic organisms in a freshwater IMTA system and assessment of the system's remediation capacity, 2024 - 2027
- Erkan N., Tunçelli G., Can Tunçelli İ., Türkyılmaz İ. B., Dağsuyu E., Yanardağ R., Project Supported by Higher Education Institutions, Examining the Effectiveness of Integrated Multi-Trophic Aquaculture System in Microplastic Contamination, 2023 - 2026
- Memiş D., Tunçelli G., Momin M., Project Supported by Higher Education Institutions, Farklı Yaş Grubundaki Mersin Balıklarının Üreme Performansının Araştırılması, 2022 - 2024
- Erkan N., Can Tunçelli İ., Tunçelli G., Memiş D., Doğruyol Bayar H., Ertik O., Yanardağ R., Project Supported by Higher Education Institutions, Kültür Karaca Mersin Balığı (*Acipenser gueldenstaedtii*) Yumurtasının Havyar Etinin Sıcak ve Soğuk Füme Olarak Değerlendirilmesi, 2022 - 2024
- Erkan N., Tunçelli G., Can Tunçelli İ., Dağsuyu E., Doğruyol Bayar H., Ürkü Atanasov Ç., Türkyılmaz İ. B., Memiş D., Yanardağ R., Özden Ö., Project Supported by Higher Education Institutions, Midyelerde mikroplastik ve cıva maruziyetinin katkılı depurasyonla giderimi, 2022 - 2024
- Memiş D., Tunçelli G., Kapucuoğlu B., Project Supported by Higher Education Institutions, Akuaponik Sistemde Bulunan Organik Artıkların Süzülmesinde Tatlısu Midyesi (*U. crassus*)'nin Kullanımı, 2022 - 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
- YAMANER G., TOSUN D. D., MEMİŞ D., TUNÇELLİ G., Project Supported by Higher Education Institutions, Karadeniz Alabalığında (*Salmo trutta labrax*) Sperm Aktivasyonu: iyon ve ozmolaritenin Spermatozoa Hareketliliği üzerine etkisi, 2017 - 2018
- YAMANER G., MOMIN M., TUNÇELLİ G., MEMİŞ D., Project Supported by Higher Education Institutions, COMPARISON OF RAINBOW TROUT *Oncorhynchus mykiss* SPERM MOTILITY PARAMETERS AND FERTILIZATION RESULT BETWEEN DIFFERENT CHAMBERS IN CASA SYSTEM, 2017 - 2017
- MEMİŞ D., TUNÇELLİ G., GEßNER J., YAMANER G., TOSUN D. D., Project Supported by Higher Education Institutions, Recent statutes of sturgeon in the Sakarya River in Turkey, 2017 - 2017
- MEMİŞ D., TUNÇELLİ G., Project Supported by Higher Education Institutions, İki Farklı Su Kaynağının Doğal Alabalık (*Salmo coruhensis*) Anaçlarının Sperma Kalitesine Etkisinin Araştırılması, 2014 - 2017
- YAMANER G., MEMİŞ D., TUNÇELLİ G., Project Supported by Higher Education Institutions, LHRH-a VE SAZAN HİPOFİZİ HORMONLARININ RUS MERSİN BALIKLARINDA *Acipenser gueldenstaedtii* SPERMATOLOJİK ÖZELLİKLER ÜZERİNE ETKİSİ, 2016 - 2016

Memberships / Tasks in Scientific Organizations

TMMOB Ziraat Mühendisleri Odası, Board Member, 2018 - Continues
World Sturgeon Conservation Society (WSCS), Member, 2016 - Continues
TMMOB Ziraat Mühendisleri Odası, Member, 2016 - Continues
Su Ürünleri Mühendisleri Derneği, Board Member, 2018 - 2023, Turkey

Scientific Refereeing

Frontiers in Sustainable Food Systems, Journal Indexed in ESCI, April 2024
SU URUNLERİ DERGİSİ, Journal Indexed in ESCI, April 2024
Discover Ocean, Other Indexed Journal, April 2024
JOURNAL OF APPLIED ICHTHYOLOGY, Journal Indexed in ESCI, April 2024
PEERJ, Journal Indexed in ESCI, April 2024
Aquatic Science and Engineering, Journal Indexed in ESCI, March 2024
Aquatic Science and Engineering, Journal Indexed in ESCI, February 2024
JOURNAL OF APPLIED AQUACULTURE, Journal Indexed in ESCI, September 2023
Aquatic Research, Journal Indexed in ESCI, August 2023
JOURNAL OF APPLIED AQUACULTURE, Journal Indexed in ESCI, August 2023
JOURNAL OF APPLIED AQUACULTURE, Journal Indexed in ESCI, June 2023
Aquatic Research, Journal Indexed in ESCI, June 2023
Aquatic Science and Engineering, Journal Indexed in ESCI, May 2023
Project Supported by Higher Education Institutions, BAP Research Project, Karadeniz Technical University, Turkey, May 2023
JOURNAL OF APPLIED AQUACULTURE, Journal Indexed in ESCI, April 2023
Aquatic Science and Engineering, Journal Indexed in ESCI, March 2023
Journal of Fisheries and Environment, Other Indexed Journal, March 2023
JOURNAL OF APPLIED AQUACULTURE, Journal Indexed in ESCI, February 2023
JOURNAL OF APPLIED AQUACULTURE, Journal Indexed in ESCI, December 2022

Tasks In Event Organizations

Memiş D., Tunçelli G., 1. Mersin Balığı Çalıştayı, Workshop Organization, Sinop, Turkey, Nisan 2024
Albay M., Memiş D., Akçaalan Albay R., Özden Ö., Ekici A., Demircan M. D., Özbayram E. G., Çiftçi Türetken P. S., TUNÇELLİ G., ÇANAK Ö., et al., 2nd International Aquatic Biotechnology Symposium, Scientific Congress, İstanbul, Turkey, Ekim 2021
Tunçelli G., Gıda Sektöründe Yükselen Yıldız AKUAKÜLTÜR, Workshop Organization, İstanbul, Turkey, Aralık 2018
Memiş D., TUNÇELLİ G., Su Bilimlerinde Biyoteknoloji Çalıştayı, Workshop Organization, İstanbul, Turkey, Mayıs 2018
Tunçelli G., National Workshop on Fish and Passage Migration, Workshop Organization, İstanbul, Turkey, Kasım 2016
Tunçelli G., 1st National Workshop on Gamete Biology in Aquaculture, Workshop Organization, Sakarya, Turkey, Nisan 2014

Metrics

Publication: 56
Citation (WoS): 17
Citation (Scopus): 16
H-Index (WoS): 4
H-Index (Scopus): 2

Congress and Symposium Activities

AGRIFOODPLAST, Attendee, Piacenza, Italy, 2023

IV. BALKAN AGRICULTURAL CONGRESS, Attendee, Edirne, Turkey, 2022

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

RAS Technology, Attendee, Ede, Netherlands, 2019

II. International Fisheries Symposium, Attendee, Girne, Cyprus (Kktc), 2018

ZMO XI. Öğrenci Kurultayı, Attendee, Ankara, Turkey, 2018

1st International Symposium on Graduate Research in Science: Focus on Entrepreneurship and Innovation, Attendee, İstanbul, Turkey, 2018

Su Bilimlerinde Biyoteknoloji Çalıştay, Attendee, İstanbul, Turkey, 2018

Aquaponics – ergonomics and economics, COST FA1305 Training School 7, Attendee, Mosta, Malta, 2017

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

Yükselen Trend Akuaponik: Sürdürülebilir Çevre İçin Sürdürülebilir Kentsel Tarım Örneği, Attendee, Antalya, Turkey, 2017

FITFISH Annual Conference, Attendee, Mostar, Bosnia And Herzegovina, 2017

Balık Geçitleri ve Göçleri Çalıştayı, Attendee, İstanbul, Turkey, 2016

Middle East and Central Asia Aquaculture, Attendee, İzmir, Turkey, 2016

Methods and practical approaches for measuring oxygen consumption in resting and swimming fish, Attendee, Aalborg, Denmark, 2016

2. Ulusal Su Ürünleri Yetiştiriciliğinde Gamet Biyolojisi Çalıştayı, Attendee, Muğla, Turkey, 2016

The 5th International Workshop on Biology of Fish Gametes, Attendee, Ancona, Italy, 2015

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

Techniques in Reproductive Biology and Cryobanking, Attendee, Faro, Portugal, 2015

1. Su Ürünleri Yetiştiriciliğinde Gamet Biyolojisi Çalıştayı, Attendee, Sakarya, Turkey, 2014

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

Invited Talks

Su Ürünlerinin Önemi, Güncel durumu ve Geleceği, Conference, 2. Kadıköy Gıda Şenliği Programı, Turkey, October 2018

Awards

Tunçelli G., 2023 Yılı Teşvik Ödülü, Tmmob Ziraat Mühendisleri Odası, December 2023

Tunçelli G., Can Tunçelli İ., Dağsuyu E., Türkyılmaz İ. B., Yanardağ R., Erkan Özden N., Best Poster Session III, Agrifoplast (International Conference On Micro And Nano-Plastics İn Agri-Food Chain), September 2023

Non Academic Experience

Su Ürünleri Mühendisleri Derneği

World Sturgeon Conservation Society (WSCS)

TMMOB Ziraat Mühendisleri Odası

University of Jyvaskyla, Biology and Environmental Sciences, Aquatic Sciences