

Res. Asst. Gökhan TUNÇELLİ

Personal Information

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Address: İstanbul Üniversitesi Su Bilimleri Fakültesi Yetiştiricilik Anabilim Dalı Ordu cad. no:8 Laleli / İstanbul

Education Information

Doctorate, İstanbul Üniversitesi, Institute of Graduate Studies In Sciences, Su Ürünleri Yetiştiriciliği / Yetiştiricilik, Turkey 2017 - Continues

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

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

Undergraduate, İstanbul Üniversitesi, 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

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, Istanbul University, Faculty Of Aquatic Sciences, Department Of Aquaculture And Fish Diseases, 2015

- Continues

Academic and Administrative Experience

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Effects of weekend starvation and the duration of daily feeding on production parameters of rainbow trout *Oncorhynchus mykiss***
Tunçelli G., Pirhonen J.
Aquaculture, vol.543, pp.1-8, 2021 (Journal Indexed in SCI)
- II. **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.
AQUACULTURE RESEARCH, vol.49, no.2, pp.1127-1130, 2018 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **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 (Journal Indexed in ESCI)
- II. **Wild *Salmo trutta labrax* from the Bıçkı Stream in the Marmara Region: Gamete Quality and First Reproduction Under Aquaculture Conditions**
Memiş D., Tunçelli G., Yamaner G.
Aquatic Sciences and Engineering, vol.36, no.2, pp.95-100, 2021 (International Refereed University Journal)
- III. **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.5, no.2, pp.176-182, 2020 (International Refereed University Journal)
- IV. **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 (National Refreed University 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 (Refereed Journals of Other Institutions)
- VI. **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 (Refereed Journals of Other Institutions)
- VII. **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 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Migratory Fish of Turkey**
Memiş D., Gaygusuz Ö., Tunçelli G.
Global Swimway Webinar Marathon, Groningen, Netherlands, 14 May 2020, pp.1
- II. **Akuaponik Sistemde Farklı Aydınlatma Kullanılmasının (LED HPS ve Floresan) Bazı bitkilerin (Marul Maydanoz ve Tere) Büyüme Performansına Etkisi**
MEMİŞ D., TUNÇELLİ G., TINKİR M., ERK M. H.
20. Ulusal Su Ürünleri Sempozyumu, Mersin, Turkey, 24 - 26 September 2019, pp.97
- III. **KARADENİZ ALABALIĞINDA (Salmo trutta labrax) SPERM AKTİVASYONU: İYON VE OZMOLARİTENİN SPERMATOZOA HAREKETLİLİĞİ ÜZERİNE ETKİSİ**
YAMANER G., TOSUN D. D., TUNÇELLİ G., MEMİŞ D.
20.Ulusal Su Ürünleri Sempozyumu, Mersin, Turkey, 24 - 26 September 2019, pp.10
- IV. **Analiys of the Sperm Quality Parameters of Koi Fish in the Aquaponic System"**
MEMİŞ D., TINKİR 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. **Türkiye'nin Yerel ve Yerel Olmayan Alabalık Türleri**
Öksüzömer T. N. , Karşlı O., TUNÇELLİ G., GAYGUSUZ Ö., MEMİŞ D.
ZMO XI. Öğrenci Kurultayı, Ankara, Turkey, 24 November 2018 - 25 February 2019, pp.1
- VI. **EFFECTS OF DUO-CULTURE ON FIRST FEEDING TRANSITION SUCCESS AND GROWTH PERFORMANCE FOR Salmo trutta labrax WITH Oncorhynchus mykiss**
Yamaner G., Tosun D. D. , Tınkır M., Tunçelli G., Memiş D., Akar T.
3rd International Congress on Applied Ichthyology & Aquatic Environment (HydroMediT), Volos, Greece, 8 - 11 November 2018, pp.1
- 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., TINKİR 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., TINKİR M., MEMİŞ D.
II. International Fisheries Symposium Girne, Girne, Cyprus (Kktc), 4 - 08 November 2018, pp.57-58
- IX. **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
- X. **Diadromous fish species of Turkey: The European eel, Black sea trout and sturgeon species", Sustaining iconic diadromous fishes: The potential and pitfalls of cultivation**
MEMİŞ D., YAMANER G., TOSUN D. D. , TUNÇELLİ G., TINKİR M.
IMPRESS Conference, Arendal, Norway, 17 - 19 June 2018, pp.1
- 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. **Gökkuşluğu 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
- XIII. **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

- XIV. **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
- XV. **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
- XVI. **Recent statuts 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
- XVII. **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
- XVIII. **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
- XIX. **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
- XX. **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
- XXI. **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
- XXII. **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
- XXIII. **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
- XXIV. **Karadeniz Alabalığı Spermasında 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
- XXV. **LHRH-a ve Sazan Hipofizi Hormonlarının Rus Mersin Balıklarında (*acipencer gueldenstaedtii*) Spermatojistik 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
- XXVI. **"Karadeniz Alabalığı Spermasında 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
- XXVII. **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
- XXVIII. **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
- XXIX. **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
- XXX. **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
- XXXI. **Effect of different temperatures on growth performance of pangasius**
TOSUN D. D. , ÇAĞILTAY F., TUNÇELLİ G., Doğan Z.
FABA International Symposium on Fisheries and Aquatic Sciences, Trabzon, Turkey, 25 - 27 September 2014

Supported Projects

- MEMİŞ D., TUNÇELLİ G., Project Supported by Higher Education Institutions, Akuaponik Sistemde Gökkuşluğu Alabalıklarının *Oncorhynchus mykiss* Yüzme Aktivitesinin Su Kalitesi Balık ve Bitki Büyüme Performansına Etkisi, 2020 - Continues
- 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., MOMİN 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 statuses 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

- Su Ürünleri Mühendisleri Derneği, Board Member, 2018 - Continues

TMMOB Ziraat Mühendisleri Odası, Board Member, 2018 - Continues
World Sturgeon Conservation Society (WSCS), Member, 2016 - Continues
TMMOB Ziraat Mühendisleri Odası, Member, 2016 - Continues

Tasks In Event Organizations

Tunçelli G., Gıda Sektöründe Yükselen Yıldız AKUAKÜLTÜR, Workshop Organization, İstanbul, Turkey, Aralık 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

Edit Congress and Symposium Activities

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 Çalıştay, 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 Çalıştay, Attendee, Muğla, Turkey, 2016
18. Ulusal Su Ürünleri Sempozyumu, Attendee, İzmir, Turkey, 2015
The 5th International Workshop on Biology of Fish Gametes, Attendee, Ancona, Italy, 2015
Techniques in Reproductive Biology and Cryobanking, Attendee, Faro, Portugal, 2015
1. Su Ürünleri Yetiştiriciliğinde Gamet Biyolojisi Çalıştay, Attendee, Sakarya, Turkey, 2014
17. Ulusal Su Ürünleri Sempozyumu, Attendee, İstanbul, Turkey, 2013

Citations

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