

Prof. HAMDİ AYDIN



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International Researcher IDs

ORCID: 0000-0002-3854-6047

Publons / Web Of Science ResearcherID: AAR-2584-2020

Yoksis Researcher ID: 8937

Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Su Ürünleri Bölümü, Turkey 1992 - 1995

Postgraduate, Istanbul University, Institute Of Graduate Studies In Sciences, Su Ürünleri Bölümü, Turkey 1989 - 1992

Undergraduate, Istanbul University, Faculty Of Aquatic Sciences, Department Of Aquaculture And Fish Diseases, Turkey 1984 - 1988

Foreign Languages

English, B1 Intermediate

Dissertations

Doctorate, The effect of stocking density on the growth of Salmo salar L. 1758 fry reared in Spanca Research Unit conditions. , Istanbul University, Devletler Umumi Hukuku, 1995

Postgraduate, Comparison of growth rates of crayfish (Astacus leptodactylus Esch. 1823) fry fed with different feeds, Istanbul University, Devletler Umumi Hukuku, 1992

Research Areas

Agricultural Sciences, Seafood, Aquaculture, Aquatic Diseases

Academic Titles / Tasks

Professor, Kocaeli University, Fen Edebiyat Fakültesi, Biyoloji, 2024 - Continues

Associate Professor, Kocaeli University, Fen Edebiyat Fakültesi, Biyoloji, 2022 - 2024

Associate Professor, Kocaeli University, Ziraat Fakültesi, Su Ürünleri Mühendisliği Bölümü, 2020 - 2022

Associate Professor, Kocaeli University, Gazanfer Bilge Meslek Yüksekokulu, Su Ürünleri, 2012 - 2020

Assistant Professor, Kocaeli University, Gazanfer Bilge Meslek Yüksekokulu, Su Ürünleri, 2001 - 2012

Assistant Professor, Karadeniz Technical University, Rize Su Ürünleri Fakültesi, Su Ürünleri, 1996 - 2001

Academic and Administrative Experience

Head of Department, Kocaeli University, Fen Bilimleri Enstitüsü, Su Ürünleri Bölümü, 2024 - Continues

Head of Department, Kocaeli University, Ziraat Fakültesi, Su Ürünleri Mühendisliği Bölümü, 2020 - 2021

Head of Department, Kocaeli University, Fen Bilimleri Enstitüsü, Su Ürünleri Bölümü, 2015 - 2017

Coordinator of The Rectorate, Kocaeli University, Gazanfer Bilge Meslek Yüksekokulu, Su Ürünleri, 2015 - 2017

Member of the Senate, Kocaeli University, Gazanfer Bilge Meslek Yüksekokulu, Su Ürünleri, 2014 - 2017

Director of Vocational School, Kocaeli University, Gazanfer Bilge Meslek Yüksekokulu, Su Ürünleri, 2014 - 2017

Assistant Director of Vocational School, Kocaeli University, Gazanfer Bilge Meslek Yüksekokulu, Su Ürünleri, 2005 - 2013

Head of Department, Kocaeli University, Gazanfer Bilge Meslek Yüksekokulu, Su Ürünleri, 2010 - 2012

Vice Dean, Recep Tayyip Erdogan University, Su Ürünleri Fakültesi, Su Ürünleri Yetiştiriciliği Bölümü, 1996 - 2000

Manager of Research and Application Center, Istanbul University, Faculty Of Aquatic Sciences, Department Of

Aquaculture And Fish Diseases, 1992 - 1994

Courses

Fish Biology, Undergraduate, 2024 - 2025

Animal Anatomy, Undergraduate, 2023 - 2024

Invertebrate Animals Systematics, Undergraduate, 2024 - 2025

Aquaculture, Undergraduate, 2024 - 2025

Amateur Fishing, Undergraduate, 2024 - 2025

Amateur Fishing, Undergraduate, 2023 - 2024

Animal Geography, Undergraduate, 2023 - 2024

Bacterial Fish Diseases, Postgraduate, 2024 - 2025

Animal Anatomy Laboratory, Undergraduate, 2023 - 2024

Plankton and Live Food Production, Postgraduate, 2024 - 2025

Salmonid Fish Culture, Postgraduate, 2023 - 2024

Project Design of Fish Production Facilities, Postgraduate, 2023 - 2024

Design Of Fish Production Facilities, Postgraduate, 2022 - 2023

Animal Geography, Undergraduate, 2022 - 2023

Animal Anatomy Lab., Undergraduate, 2022 - 2023

Sportif Balıkçılık, Associate Degree, 2023 - 2024

Su Ürünleri Yetiştiriciliği, Undergraduate, 2023 - 2024

Amatör Balıkçılık, Undergraduate, 2023 - 2024

Mussel and Oyster Culture, Postgraduate, 2022 - 2023

Animal Anatomy, Undergraduate, 2022 - 2023

Salmonid Culture, Postgraduate, 2022 - 2023

Su Ürünleri Araştırmalarında İstatistiki Yöntemler, Postgraduate, 2023 - 2024

Omurgasız Hayvanlar Sistematiği, Undergraduate, 2023 - 2024

Yüksek Lisans Tez, Postgraduate, 2023 - 2024

Bakteriyel Balık Hastalıkları, Postgraduate, 2023 - 2024

Balık Biyolojisi, Undergraduate, 2023 - 2024

Plankton ve Canlı Yem Üretimi, Postgraduate, 2023 - 2024

Sport Fishing, Associate Degree, 2022 - 2023
Specialization Field Course, Postgraduate, 2022 - 2023, 2019 - 2020
Invertebrate Animals Systematics, Undergraduate, 2022 - 2023
Aquaculture, Undergraduate, 2022 - 2023
Salmonid Fish Farming, Postgraduate, 2021 - 2022
Plankton and Live Feed Production, Postgraduate, 2022 - 2023
Bacterial Fish Diseases, Postgraduate, 2021 - 2022
Recreational Fishing, Associate Degree, 2021 - 2022
Specialization Field Course, Postgraduate, 2021 - 2022
Master Thesis, Postgraduate, 2021 - 2022
Mussel and Oyster Culture, Postgraduate, 2020 - 2021
Plankton and Live Feed Production, Postgraduate, 2021 - 2022
Career Planning, Associate Degree, 2021 - 2022
Specialization Field Course, Postgraduate, 2020 - 2021
Salmonid Fish Culture, Postgraduate, 2020 - 2021
Master Thesis, Postgraduate, 2020 - 2021
Master Seminar, Postgraduate, 2019 - 2020
Salmonid Fish Culture, Postgraduate, 2019 - 2020
Projecting Fish Farming Facilities, Postgraduate, 2019 - 2020
Fish Feeding and Ration Preparation, Postgraduate, 2019 - 2020
Bacterial Fish Diseases, Postgraduate, 2019 - 2020

Advising Theses

Aydın H., Analysis of the Socio-Economic Structure of Iznik Lake Fisherman, Postgraduate, İ.TUNG(Student), 2023
Aydın H., Investigation of Drugs and Chemicals Used in Trout Production Facilities in Bolu Province , Postgraduate, N.ÖZTÜRK(Student), 2022
Aydın H., Determination of Project Revisions For Increasing The Efficency Of Trout Farms in Bolu Proviencie , Postgraduate, S.KÜÇÜKBAŞ(Student), 2022
Aydın H., The effect of rosehip (*Rosa canina* L.) oil added to juvenile rainbow trout (*Oncorhynchus mykiss*, L.) diets at different rates on their growth performance and feed efficiency, Postgraduate, O.Abdalla(Student), 2021

Jury Memberships

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kocaeli Üniversitesi, May, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Observations of crayfish plague infections in commercially important narrow-clawed crayfish populations in Turkey**
Kokko H., Harhoğlu M. M., Aydın H., Makkonen J., Gökmen G., Aksu Ö., Jussila J.
KNOWLEDGE AND MANAGEMENT OF AQUATIC ECOSYSTEMS, 2018 (SCI-Expanded)
- II. **Stocking of Common Carp (*Cyprinus carpio*) into Some Newly-Established Reservoirs of North-West Anatolia May Enhance the Spread of Non-Native Fish**
Gaygusuz Ö., Tarkan A. S., Aydın H., Dorak Z., Top N., Karakuş U., Vilizzi L.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.15, pp.833-840, 2015 (SCI-Expanded)
- III. **An investigation on the population parameters of freshwater crayfish (*Astacus leptodactylus* Esch., 1823) in Lake Iznik (Bursa)**

Aydın H., Harlioglu M. M., Deniz T.

TURKISH JOURNAL OF ZOOLOGY, vol.39, pp.660-668, 2015 (SCI-Expanded)

- IV. **The signal crayfish is vulnerable to both the As and the PsI-isolates of the crayfish plague**
Aydın H., Kokko H., Makkonen J., Kortet R., Kukkonen H., Jussila J.
KNOWLEDGE AND MANAGEMENT OF AQUATIC ECOSYSTEMS, 2014 (SCI-Expanded)
- V. **Development of empirical standard weight equation for Pursak chub *Squalius pursakensis*, an endemic cyprinid species of Northwest Anatolia**
Sülün Ş., Başkurt S., Emiroğlu Ö., Giannetto D., Tarkan A. S., Ağdamar S., Gaygusuz Ö., Dorak Z., Aydın H., Çiçek A.
Turkish Journal of Zoology, vol.38, pp.582-589, 2014 (SCI-Expanded)
- VI. **Length-weight relationships of freshwater fishes from the western part of Anatolia, Turkey**
Gaygusuz Ö., Aydın H., Emiroğlu Ö., Top N., Dorak Z., Gaygusuz C. G., Baskurt S., Tarkan A. S.
JOURNAL OF APPLIED ICHTHYOLOGY, vol.29, pp.285-287, 2013 (SCI-Expanded)
- VII. **Assessing the potential impact of nonnative fish on native fish by relative condition**
Gaygusuz O., Emiroglu O., Tarkan A. S., Aydın H., Top N., Dorak Z., Karakus U., Baskurt S.
TURKISH JOURNAL OF ZOOLOGY, vol.37, pp.84-91, 2013 (SCI-Expanded)
- VIII. **Diurnal vertical distribution of zooplankton in a newly formed reservoir (Tahtali Reservoir, Kocaeli): the role of abiotic factors and chlorophyll a**
Dorak Z., Gaygusuz Ö., Tarkan A. S., Aydın H.
TURKISH JOURNAL OF ZOOLOGY, vol.37, pp.218-227, 2013 (SCI-Expanded)
- IX. **Harvest export and economic status of freshwater crayfish *Astacus leptodactylus* Esch 1823 in Turkey**
Aydın H., Harlioglu M. M., Deniz T.
African Journal Of Agricultural Research, vol.7, pp.2463-2468, 2012 (SCI-Expanded)
- X. **Recovering Turkish narrow clawed crayfish (*Astacus leptodactylus*) populations carry *Aphanomyces astaci***
Kokko H., Koistinen L., Harlioglu M. M., Makkonen J., Aydın H., Jussila J.
KNOWLEDGE AND MANAGEMENT OF AQUATIC ECOSYSTEMS, 2012 (SCI-Expanded)
- XI. **Trends in Fish and Fishery Products Consumption in Turkey**
Aydın H., Dilek M. K., Aydın K.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.11, pp.499-506, 2011 (SCI-Expanded)
- XII. **Red Meat, White Meat and Seafood Consumption Patterns in Turkey**
Dilek M. K., Aydın H., Aydın K.
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.10, pp.858-864, 2011 (SCI-Expanded)
- XIII. **Invasion of freshwater bodies in the Marmara region (northwestern Turkey) by nonnative gibel carp, *Carassius gibelio* (Bloch, 1782)**
Aydın H., Gaygusuz O., Tarkan A. S., Top N., Emiroglu O., Gaygusuz C. G.
TURKISH JOURNAL OF ZOOLOGY, vol.35, pp.829-836, 2011 (SCI-Expanded)
- XIV. **The Growth of the Freshwater Crayfish (*Astacus leptodactylus* Eschscholtz, 1823) Juveniles Until the First Sexual Maturity Age in Concrete Fish Ponds**
Aydın H.
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, pp.1720-1723, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Importance of Aquaculture in Regional Development: The Case of Elazığ Province**
Aydın H., Yandı İ.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.9, no.9, pp.577-581, 2024 (Peer-Reviewed Journal)
- II. **Türkiye'de "Su Ürünleri" Alanında Hazırlanmış Doktora Tezlerinin Bibliyometrik Analizi (1979-2022)**
Aydın H.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.8, no.3, pp.255-264, 2023 (Peer-Reviewed Journal)

- III. **Morphometric Characteristics of Freshwater Crayfish (*Pontastacus leptodactylus* Eschscholtz, 1823) Caught in Sapanca Lake, Türkiye**
Muhammed Ali B., Aydın H., Seyhun N., Deniz T.
JOURNAL OF LIMNOLOGY AND FRESHWATER FISHERIES RESEARCH, vol.9, no.2, pp.11-23, 2023 (Peer-Reviewed Journal)
- IV. **Bibliometric Analysis of Post-graduate Dissertations in Aquatic Products Area of Turkish Universities (1979-2020)**
AYDIN H.
Menba Journal of Fisheries Faculty, vol.7, no.1, pp.6-15, 2021 (Peer-Reviewed Journal)
- V. **The Effect of Different Proportions of Rosehip (*Rosa canina*, L.) Oil Added to Rainbow Trout (*Oncorhynchus mykiss*, L.) Feed on Growth Growth Performance**
ALNAIEM O., AYDIN H.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.-6, no.-2, pp.217-223, 2021 (Peer-Reviewed Journal)
- VI. **Bayburt İli Su Kaynaklarının Mevcut Durumu ve Su Ürünleri Üretimine Geleceği**
Aydın H.
Bayburt Üniversitesi Fen Bilimleri Dergisi, vol.1, pp.67-71, 2018 (Peer-Reviewed Journal)
- VII. **Crayfish in Turkey Harvest, Export and Marketing**
Yavuzylmaz O., Aydın H.
the Journal of Academic Social Sciences, vol.84, pp.527-536, 2018 (Peer-Reviewed Journal)
- VIII. **Aquaculture Potential in Turkey and Aquaculture's Contribution To The Economy**
Aydın H.
Balkan Journal of Social Sciences, vol.6, pp.62-67, 2017 (Peer-Reviewed Journal)
- IX. **The Place of Istanbul University Sapanca Inland Waters Research and Application Unit in The Spread of Trout Production in Turkey**
Aydın H., Baltacı M. A.
Turkish Journal of Aquatic Sciences, vol.32, pp.129-134, 2017 (Peer-Reviewed Journal)
- X. **ACCOUNTING OF ENVIRONMENTAL COSTS IN AQUACULTURE FARMS**
Güney C., Aydın H.
Uluslararası Sosyal Araştırmalar Dergisi, vol.9, pp.1095-1105, 2016 (Peer-Reviewed Journal)
- XI. **Current Status of Water Resources and Trout Farms in Sakarya Region**
Baltacı M. A., Aydın H.
Biyoloji Bilimleri Araştırma Dergisi, vol.9, pp.26-28, 2016 (Peer-Reviewed Journal)
- XII. **Gümüşhane İli Su Kaynakları ve Su Ürünleri Sektörünün Mevcut Durumu**
Aydın H.
GÜMÜŞHANE ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, vol.4, pp.176-182, 2014 (Peer-Reviewed Journal)
- XIII. **Effects of physicochemical factors and Chlorophyll a on diel changes in vertical distribution of zooplankton in a eutrophic reservoir Tahtalı Reservoir NW Turkey**
Dorak Z., Gaygusuz Ö., Köker L., Tarkan A. S., Aydın H.
Ege J Fish Aqua Sci, vol.31, pp.167-179, 2014 (Peer-Reviewed Journal)
- XIV. **A study on some morphological characteristics of *Astacus leptodactylus* Eschscholtz 1823 in seven different inland waters in Turkey**
Deniz T., Aydın H., Ateş C.
J. Black Sea/Mediterranean Environment, vol.19, pp.190-205, 2013 (Peer-Reviewed Journal)
- XV. **WATER RESOURCES AND AQUACULTURE PRODUCTION IN GÜMÜŞHANE AND ERZDNCAN PROVINCES**
Aydın H.
Erzincan Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.4, pp.23-30, 2011 (Peer-Reviewed Journal)
- XVI. **Aquaculture Potential in Gümüşhane (Turkey) and its Assesment**

- Aydın H.
Journal of FisheriesSciences.com, vol.4, pp.123-128, 2010 (Peer-Reviewed Journal)
- XVII. **Effects of different water temperatures on the hatching time and survival rates of the freshwater crayfish *Astacus leptodactylus* (Esch. 1823) eggs**
Aydın H.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.4, pp.75-79, 2004 (Peer-Reviewed Journal)
- XVIII. **The general status of spawning areas of Blacksea trout in the East Blacksea regions (*Salmo trutta labrax* Pallas, 1811)u**
Aydın H., Yandı İ.
EGE ÜNİVERSİTESİ SU URUNLERİ DERGISİ, vol.19, pp.501-506, 2002 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **The Current Status of the Aquarium Facilities on the Anatolian Side of İstanbul**
Çiftçi E., Aydın H.
11. Uluslararası Marmara Fen Bilimleri Kongresi, Kocaeli, Turkey, 15 - 16 December 2023, vol.1, pp.88-96
- II. **History and Present Status of Medical Leech Industry**
Çelik Z., Aydın H.
International Marmara Sciences Congress (Imascon Spring 2023), Kocaeli, Turkey, 9 - 10 June 2023, vol.1, no.1, pp.195-199
- III. **Some Predictions About the Yesterday, Today and Future of Lake İznik (Bursa)**
Tung İ., Aydın H.
International Marmara Sciences Congress (Spring 2021), Kocaeli, Turkey, 21 - 22 May 2021, vol.1, no.1, pp.386-393
- IV. **Trout Production in Bolu Province, Problems of Facilities and Solution Recommendations for More Production**
Küçükbaş S., Aydın H.
International Marmara Sciences Congress IMASCON 2020 - Autumn, 4 - 05 December 2020, vol.1, pp.219-225
- V. **Common Diseases in Trout Production Farms in Bolu Province and Medicines Used Against These Diseases**
Öztürk N., Aydın H.
International Marmara Sciences Congress IMASCON 2020 - Autumn, Kocaeli, Turkey, 4 - 05 December 2020, vol.1, pp.234-239
- VI. **Trout production in Bolu province, problems of facilities and solution recommendations for more productions.**
Küçükbaş S., AYDIN H.
5th International Marmara Sciences Congress. IMASCON 2020 Autumn., Kocaeli, Turkey, 4 - 05 December 2020
- VII. **Common diseases in trout farms in Bolu province and medicines used against these diseases.**
ÖZTÜRK N., AYDIN H.
5th International Marmara Sciences Congress. IMASCON 2020 Autumn., Kocaeli, Turkey, 4 - 05 December 2020, vol.1, pp.234-239
- VIII. **An overview of the current status of fisheries in Sudan**
Alnaiem O., AYDIN H.
International Marmara Sciences Congress (Spring), Kocaeli, Turkey, 19 - 20 June 2020, pp.157-164
- IX. **Current Status Problems and Solution Proposalsof Aquaculture Education at the Level of Vocational School in Turkey**
Aydın H.
VI. International Vocational Schools Symposium, Sarajevo, Bosnia And Herzegovina, 19 - 22 May 2017, vol.4, pp.257-263
- X. **Türkiye de Alabalık Üretiminin Yaygınlaşmasında Sapanca İçsu Ürünleri Üretimi Araştırma ve**

Uygulama Birimi nin Yeri

AYDIN H., BALTACI M. A.

4. Ulusal Alabalık Sempozyumu, Afyon, Turkey, 27 October - 30 November 2016

- XI. **Aquaculture Potential in Turkey and Aquaculture's Contribution to the Economy**
Aydın H.
International Congress of Management Economy and Policy, İstanbul, Turkey, 26 - 27 November 2016, no.1, pp.91-98
- XII. **Sakarya İli Su Kaynakları ve Alabalık Yetiştiriciliği Yapan İşletmelerin Mevcut Durumu**
BALTACI M. A., AYDIN H.
4. Ulusal Alabalık Sempozyumu, Afyon, Turkey, 27 - 30 October 2016
- XIII. **Türkiye de bulunan yabancı bir tatlısu balığı çakıl balığı Pseudorasbora parva nın yaşam döngüsü özelliklerinin doğal ve yerel olmayan populasyonlarıyla karşılaştırmalı olarak incelenmesi farklılıklar kolonizasyon başarısını açıklayabilir mi**
FERİT A., TARKAN A. S., GAYGUSUZ Ö., DORAK Z., AYDIN H.
II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu, Isparta, Turkey, 20 - 22 May 2015
- XIV. **Yeni İnşa Edilen Rezervuarlara Sazan Cyprinus carpio Stoklamaları Ekolojik Tehdit ya da Yabancı Tür Aşılmasına Sebep mi**
GAYGUSUZ Ö., TARKAN A. S., AYDIN H., DORAK Z., TOP N., KARAKUŞ U., LORENZO V.
II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu, Isparta, Turkey, 20 - 22 May 2015
- XV. **Yeni Su Kaynaklarına Yerli ve Yabancı Tatlısu İstakozu Türlerinin Aşılmasının Olumlu ve Olumsuz Yönlerinin Karşılaştırılması**
AYDIN H.
II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu, Isparta, Turkey, 20 - 22 May 2015
- XVI. **Kuzeybatı Anadolu ya Endemik Squalius pursoriensis in Kuramsal Standart Ağırlık Denklemine Oluşturulması**
ŞULE S., SERCAN B., EMİROĞLU Ö., GIANNETTO D., TARKAN A. S., SEVAN A., GAYGUSUZ Ö., DORAK Z., AYDIN H., ÇİÇEK A.
VI. Limnoloji Sempozyumu, Bursa, Turkey, 25 - 28 August 2014
- XVII. **Fish Stockings to Newly Formed Man-Made Reservoirs in Turkey: Ecological Disasters or Socioeconomic Benefit?**
Aydın H., Gaygusuz Ö., Tarkan A. S., Dorak Z.
The 5th Iberian Congress of Ichthyology, Lisbon, Portugal, 24 - 27 June 2014, vol.1, no.1, pp.1
- XVIII. **Tatlısu İstakozu Astacus leptodactylus Esch 1823 nun Laboratuvar Şartlarında Çiftleşme ve Yumurta Bırakmasında Erkek Birey Sayısının Etkisi**
AYDIN H., ÇAĞILTAY F.
1.Su Ürünleri Yetiştiriciliğinde Gamet Biyolojisi Çalıştayı, Sakarya, Turkey, 3 - 05 April 2014
- XIX. **Signal crayfish are susceptible to crayfish plague infection under physiological challenge**
Aydın H., Kokko H., Jussila J.
Regional European Crayfish Meeting –CrayCro, September 26-28, 2013 Rovinj, Croatia, Pula, Croatia, 26 - 28 September 2013, vol.1, no.1, pp.1
- XX. **Harvest and export of freshwater crayfish (Astacus leptodactylus) in Turkey**
Aydın H.
Regional European Crayfish Meeting –CrayCro, Pula, Croatia, 26 - 28 September 2013, pp.1-6
- XXI. **Preliminary assessment of non-native fish impacts on native fishes in small artificial lakes**
Aydın H., Gaygusuz Ö., Gürsoy Gaygusuz Ç., Tarkan A. S., Dorak Z., Karakuş N. T.
New approaches for assessing the impacts of non-native freshwater fishes in the Mediterranean region, Muğla, Turkey, 26 - 29 October 2010, vol.1, no.1, pp.17
- XXII. **Gökkuşluğu Alabalığında Oncorhynchus mykiss Damızlık Yaşının Yumurta Verimi ve Gelişimine Etkisi**
AYDIN H., RAMAZAN Ç.
Su Ürünleri Sempozyumu., Sinop, Turkey, 20 - 22 September 2000

Expert Reports

- I. **Larva beslenmesinde kullanılan Panagrellus redivivus mikrokurt unbesin kompozisyonunun araştırılması**
AYDIN H.
2015
- II. **Status of quantity price and value of fishery products in Turkey between 2006 2010**
AYDIN H.
2015
- III. **İskenderun Körfezi Balıkçılarının Sosyo Ekonomik Durumu**
AYDIN H.
2015
- IV. **Sex ratio length and weight frequency of freshwater crayfish *Astacus leptodactylus* inhabiting in Aras reservoir Iran**
AYDIN H.
2015

Supported Projects

AYDIN H., ALNAIEM O. A. G., Project Supported by Higher Education Institutions, Yavru Gökkuşluğu Alabalığı *Oncorhynchus mykiss* L. Yemlerine Farklı Oranlarda İlave Edilen Kuşburnu *Rosa canina* L Yağının Büyüme Performansı ve Yemden Yararlanma Üzerine Etkisi, 2020 - 2021

Aydın H., Project Supported by Higher Education Institutions, 2. Kocaeli İlindeki Bazı Göletlerin Balık Faunasının ve Egzotik Balık Türlerinin Biyolojilerinin Belirlenmesi, 2009 - 2012

Aydın H., Project Supported by Higher Education Institutions, 1. Effects of Different Water Temperatures on the Hatching Time and Survival Rates of the Freshwater Crayfish *Astacus leptodactylus* (Esch., 1823) Eggs, 2002 - 2012

AYDIN H., Project Supported by Higher Education Institutions, Tamsu İstakozu (*astacus Leptodactylus* Esch , 1823)'nın İznik Gölü (Bursa) Populasyonunun İncelenmesi, 2010 - 2011

Activities in Scientific Journals

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, Assistant Editor/Section Editor, 2023 - Continues

Scientific Refereeing

Journal of Biometry Studies, Other Indexed Journal, September 2024

Turkish Journal of Science & Technology, Other Indexed Journal, May 2024

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, Other Indexed Journal, May 2024

Impact of Turkish Aquaculture Sector on Economic Development, Chapter Scientific / Professional Book Published by Renowned Publishing Houses, May 2023

Çanakkale Onsekiz Mart University Journal of Marine Sciences and Fisheries, Other Indexed Journal, January 2023

ACTA AQUATICA TURCICA, Other Indexed Journal, January 2023

JOURNAL OF LIMNOLOGY AND FRESHWATER FISHERIES RESEARCH, Other Indexed Journal, July 2022

Journal of Anatolian Environmental and Animal Sciences, Other Indexed Journal, June 2022

Project Supported by Higher Education Institutions, BAP Research Project, Ege University, Turkey, May 2022

ACTA AQUATICA TURCICA, Other Indexed Journal, March 2021

INVERTEBRATE REPRODUCTION & DEVELOPMENT, SCI Journal, December 2020

AQUACULTURE INTERNATIONAL, SCI Journal, November 2019

Industrial Thesis Project, ALI DAYI TURİZM TARIM SU ÜRÜNLERİ YETİŞTİRİCİLİĞİ İNŞAAT NAKLİYATÇILIK VE TEMİZLİK İŞLERİ SANAYİ VE TİCARET LTD. ŞTİ., Turkey, July 2019
Fisheries and Aquaculture Journal, Other Indexed Journal, May 2019
Fisheries and Aquaculture Journal, Other Indexed Journal, May 2019
Fisheries and Aquaculture Journal, Other Indexed Journal, December 2018
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Fisheries and Aquaculture Journal, Other Indexed Journal, March 2017
Fisheries and Aquaculture Journal, Other Indexed Journal, March 2017
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SU ÜRÜNLERİ DERGİSİ, National Scientific Refreed Journal, December 2015
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Industrial Thesis Project, BİLİMSEL DESTEK AR-GE DAN. EĞİTİM MÜH. MAKİNA SAN. VE TİC. LTD. ŞTİ. (KONYA), Turkey, June 2015
International Journal of Aquatic Science , Other Indexed Journal, January 2015
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Mobility Activity

Other Exchange Programme, Guest Researcher, University of Kuopio, Finland, 2013 - 2013

Metrics

Publication: 59
Citation (WoS): 194
Citation (Scopus): 181
H-Index (WoS): 8
H-Index (Scopus): 8

Congress and Symposium Activities

6th International Symposium on Human, Social and Sustainable Development Research, Attendee, Nabeul, Tunisia, 2023
VI. International Vocational Schools Symposium, Attendee, Sarajevo, Bosnia And Herzegovina, 2017
International Congress of Management Economy and Policy. İstanbul,, Attendee, İstanbul, Turkey, 2016
4. Ulusal Alabalık Sempozyumu, Attendee, Afyonkarahisar, Turkey, 2016
4. Ulusal Alabalık Sempozyumu, Attendee, Afyonkarahisar, Turkey, 2016
II. Balıklandırma ve Rezervuar Yönetimi Sempozyumu. , Attendee, Eskişehir, Turkey, 2015
1.Su Ürünleri Yetiştiriciliğinde Gamet Biyolojisi Çalıştayı, Attendee, Sakarya, Turkey, 2014
Regional European Crayfish Meeting –CrayCro, September 26-28, 2013- Rovinj, Croatia., Attendee, Pula, Croatia, 2013
Fisheries and Aquatic Sciences - Balıkçılık ve Akuatik Bilimler Sempozyumu., Attendee, Eskişehir, Turkey, 2012
Fisheries and Aquatic Sciences - Balıkçılık ve Akuatik Bilimler Sempozyumu. , Attendee, Eskişehir, Turkey, 2012
Su Ürünleri Sempozyumu, Attendee, Sinop, Turkey, 2000
Doğu Anadolu Bölgesi IV. Su Ürünleri Sempozyumu, Attendee, Erzurum, Turkey, 2000
İktisadi Araştırmalar Vakfı, Rize İlinin Ekonomik Gelişmesi Konulu Seminer, Invited Speaker, Rize, Turkey, 1998
Doğu Anadolu Bölgesi III. Su Ürünleri Sempozyumu, Attendee, Erzurum, Turkey, 1998