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Personal Information

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Education Information

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstits, Balıklık Teknolojisi MhendisliĐi, Turkey 2012 - 2018

Under Graduate, Karadeniz Technical University, Srmene Deniz Bilimleri Fakltesi, Balıklık Teknolojisi MhendisliĐi, Turkey 2007 - 2012

Under Graduate, University Of Warmia And Mazury, Faculty Of Environmental Sciences, Fisheries, Poland 2010 - 2010

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Other, CMASS ** DalıŐ Sertifikası, Trkiye Sualtı Sporları Federasyonu, 2008

Dissertations

Doctorate, Beyaz Kum Midyesi (*Chamelea gallina*, Linnaeus, 1758) Populasyonlarının Genetik Yapısının Belirlenmesi, Karadeniz Technical University, Fen Bilimleri Fakltesi, Balıklık Teknolojisi MhendisliĐi, 2018

Research Areas

Agricultural Sciences, Seafood, Aquaculture, Life Sciences, Molecular Biology and Genetics, Animal Molecular Genetics, Microbial Genetics, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Karadeniz Technical University, Balıklık Teknolojisi MhendisliĐi, 2020 - Continues

Research Assistant PhD, Karadeniz Technical University, Deniz Bilimleri Fakltesi, Balıklık Teknolojisi MhendisliĐi, 2018 - 2020

Research Assistant, Karadeniz Technical University, Fen Bilimleri Enstits, Balıklık Teknolojisi MhendisliĐi, 2012 - 2018

Professional Experience

Deputy Head of Department, Karadeniz Technical University, Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği,
2020 - Continues

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

- I. **Genetic population structure of the striped venus clam *Chamelea gallina* across its range**
ÖZTÜRK R. Ç. , ALTINOK İ.
Fisheries Research, vol.234, 2021 (Journal Indexed in SCI Expanded)
- II. **Parentage assignment in *Salmo trutta* strains and their crossbreeds with known mating**
Kalaycı G., Öztürk R. Ç. , Altınok İ.
Environmental Biology Of Fishes, vol.103, pp.1391-1399, 2020 (Journal Indexed in SCI)
- III. **Population genetic structure of turbot (*Scophthalmus maximus*L., 1758) in the Black Sea**
Firidin S., Ozturk R. Ç. , Alemdag M., Eroglu O., Terzi Y., Kutlu I., Duzgunes Z., Cakmak E., Aydin I.
JOURNAL OF FISH BIOLOGY, 2020 (Journal Indexed in SCI)
- IV. **Genetic characterization of the invasive Blue crab, *Callinectes sapidus* (Rathbun, 1896), in the Black Sea**
Öztürk R. Ç. , Terzi Y., Feyzioğlu A. M. , Şahin A., Aydın M.
REGIONAL STUDIES IN MARINE SCIENCE, vol.39, no.101412, pp.1-8, 2020 (Journal Indexed in SCI Expanded)
- V. **Interaction of Plastics with Marine Species**
ÖZTÜRK R. Ç. , ALTINOK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.20, no.8, pp.647-658, 2020 (Journal Indexed in SCI)
- VI. **Experimental crossbreeding reveals variation in growth among brown trout (*Salmo trutta*) strains and their reciprocal crossbreeds**
ALTINOK İ., ÖZTÜRK R. Ç. , ÇAPKIN E., Kalaycı G.
AQUACULTURE, vol.521, 2020 (Journal Indexed in SCI)
- VII. **Comparative susceptibilities and immune-related gene expressions of brown trout strains and their hybrids infected with *Lactococcus garvieae* and *Yersinia ruckeri***
ÖZTÜRK R. Ç. , ALTINOK İ., Turgut S., ÇAPKIN E.
FISH & SHELLFISH IMMUNOLOGY, vol.91, pp.264-274, 2019 (Journal Indexed in SCI)
- VIII. **Health risk perspectives of metal(loid) exposure via consumption of striped venus clam (*Chamelea gallina* Linnaeus, 1758)**
Gedik K., Öztürk R. Ç.
HUMAN AND ECOLOGICAL RISK ASSESSMENT, vol.25, pp.1176-1188, 2019 (Journal Indexed in SCI)
- IX. **Determination of virulence associated immunogenic proteins in some of *Lactococcus garvieae* strains**
Yesiltas M. C. , ALTINOK İ., ÖZTÜRK R. Ç.
VETERINARY RESEARCH FORUM, vol.10, pp.101-107, 2019 (Journal Indexed in SCI)
- X. **Karyotypes of Danubian lineage brown trout and their hybrids**
Alemdag M., ÖZTÜRK R. Ç. , Sahin S. A. , ALTINOK İ.
CARYOLOGIA, vol.72, pp.61-67, 2019 (Journal Indexed in SCI)
- XI. **Genetic and molecular evidence that brown trout *Salmo trutta* belonging to the Danubian lineage are a single biological species**
Kalaycı G., ÖZTÜRK R. Ç. , ÇAPKIN E., ALTINOK İ.
JOURNAL OF FISH BIOLOGY, vol.93, pp.792-804, 2018 (Journal Indexed in SCI)
- XII. **Determination and transferability of plasmid-mediated antibiotic resistance genes of the bacteria isolated from rainbow trout**
ÇAPKIN E., Ozdemir S., ÖZTÜRK R. Ç. , ALTINOK İ.
AQUACULTURE RESEARCH, vol.48, pp.5561-5575, 2017 (Journal Indexed in SCI)

- XIII. **Protection of rainbow trout against yersiniosis by lpxD mutant Yersinia ruckeri**
ALTINOK İ., ÖZTÜRK R. Ç. , KAHRAMAN U. C. , ÇAPKIN E.
FISH & SHELLFISH IMMUNOLOGY, vol.55, pp.21-27, 2016 (Journal Indexed in SCI)
- XIV. **Bacterial and Viral Fish Diseases in Turkey**
ÖZTÜRK R. Ç. , ALTINOK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.14, pp.275-297, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Noktalı İnci Balığının (Alburnoides bipunctatus) Spermin Motilite Ve Yaşam Süresi Üzerinde Kobaltın Etkileri**
KUTLUYER F., KOCABAŞ M., ŞAHİN A., ÖZTÜRK R. Ç.
Research Journal of Biology Sciences, vol.12, pp.1-3, 2019 (Refereed Journals of Other Institutions)
- II. **Adverse Effects of Mariculture Activities and Practices on Marine Environment**
ALTINOK İ., ÖZTÜRK R. Ç.
Fisheries and Oceanography Open Access Journal, vol.4, pp.1-9, 2017 (Refereed Journals of Other Institutions)
- III. **Adverse Effects of Mariculture Activities and Practices on Marine Environment**
ALTINOK İ., ÖZTÜRK R. Ç.
Fisheries and Oceanography Open Access Journal, no.1, pp.1-9, 2017 (Refereed Journals of Other Institutions)
- IV. **Analysis of microsatellite data for population genetics of aquatic organisms**
ÖZTÜRK R. Ç. , ALTINOK İ.
Genetics of Aquatic Organisms, vol.1, pp.71-79, 2017 (Refereed Journals of Other Institutions)
- V. **First record of the ocean sunfish, Mola mola (Linnaeus 1758), from the Black Sea**
ÖZTÜRK R. Ç. , ÖZBULUT E.
JOURNAL OF THE BLACK SEA/MEDITERRANEAN ENVIRONMENT, no.2, pp.190-193, 2016 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

- I. **The effects of Cobalt on motility and longevity of spiralin (Alburnoides bipunctatus) spermatozoa**
KUTLUYER F., KOCABAŞ M., ŞAHİN A., ÖZTÜRK R. Ç.
3rd INTERNATIONAL CONGRESS ON FISHERIES and AQUATIC RESEARCH (2019) (ICFAR), İstanbul, Turkey, 28 - 30 August 2019, pp.15
- II. **Toxic Elements (As, Cd, and Pb) in Chamelea gallina along the Black Sea Coast of Turkey**
Gedik K., ÖZTÜRK R. Ç.
2nd International Conference on Fisheries and Aquatic Research, Nevşehir, Turkey, 12 - 15 July 2018, pp.40
- III. **Evaluation Genotypic variation of Escherichia coli with Pulse Field Gel Electrophoresis**
Altıntaş S., ÖZTÜRK R. Ç. , ALTINOK İ., ÇAPKIN E.
2nd International Conference on Fisheries and Aquatic Research, Nevşehir, Turkey, 12 - 15 July 2018, pp.57
- IV. **Multiple Antimicrobial Resistance of Escherichia coli Isolated From Fish Farms**
ÇAPKIN E., KARAMİ E., ÖZTÜRK R. Ç. , ALTINOK İ.
International Ecology Symposium, Kastamonu, Turkey, 19 - 23 June 2018, pp.506
- V. **Distribution of Essential and non-Essential Elements in Chamelea gallina from Black Sea Coast of Turkey**
Gedik K., ÖZTÜRK R. Ç.
8th International Conference on Agricultural, Environment, Biology and Medical Sciences (AEBMS), Dubai, Bahamas, 21 - 22 December 2017, pp.217
- VI. **Growth Performance of Brown Trouts and Their Hybrids**
ÖZTÜRK R. Ç. , Kalaycı G., ÇAPKIN E., ALTINOK İ.

- 1'th International Symposium on Limnology and Freshwater Fisheries, Isparta, Turkey, 4 - 06 October 2017, pp.2
- VII. **Toxicological Evaluation of Antimicrobial Agents in Rainbow Trout**
ÇAPKIN E., ÖZTÜRK R. Ç. , ALTINOK İ.
1'th International Symposium on Limnology and Freshwater Fisheries, Isparta, Turkey, 4 - 06 October 2017, pp.1
- VIII. **Determination of Chromosome Number and Structure of Brown Trout (*Salmo trutta labrax*, *S. T. caspius*, *S. T. abanticus*) and Their Hybrids Distributed in Anatolia**
Alemdağ M., ALTINOK İ., ATASARAL ŞAHİN Ş., ÖZTÜRK R. Ç. , ÇAPKIN E., Kalaycı G.
Ekoloji, Kayseri, Turkey, 11 - 13 May 2017, pp.100
- IX. **Artificial Reef Performance in The Black Sea**
ŞAHİN A., ÖZTÜRK R. Ç.
52nd Croatian and 12th International Symposium on Agriculture, Dubrovnik, Croatia, 12 - 17 February 2017, pp.195
- X. **Determination of Brown Trout Resistance Against Some of The Bacterial Fish Diseases**
ALTINOK İ., ÇETİNDEMİR D., ÇAPKIN E., ÖZTÜRK R. Ç. , Kalaycı G.
52nd Croatian and 12th International Symposium on Agriculture, Dubrovnik, Croatia, 12 - 17 February 2017, pp.171
- XI. **Comparison of Hatching Performances of *Salmo trutta labrax*, *Salmo trutta abanticus* and *Salmo trutta fario* hybrids**
Kalaycı G., ÖZTÜRK R. Ç. , ALTINOK İ., ÇAPKIN E.
International Symposium on Fisheries and Aquatic Science, Antalya, Turkey, 3 - 05 November 2016, pp.323
- XII. **Fish Fauna of Çamburnu**
ÖZTÜRK R. Ç. , ALTINOK İ.
International Symposium on Fisheries and Aquatic Science, Antalya, Turkey, 3 - 05 November 2016, pp.238
- XIII. **Brown Trout: Are They a Single Biologic Species?**
ALTINOK İ., Kalaycı G., ÖZTÜRK R. Ç. , ÇAPKIN E.
International Symposium on Fisheries and Aquatic Science, Antalya, Turkey, 3 - 05 November 2016, pp.16
- XIV. **A Preliminary Study of Hatching Performances of *Salmo trutta labrax* and *Salmo macrostigma* Hybrids**
Kalaycı G., ÖZTÜRK R. Ç. , ALTINOK İ., Çapkin E.
VII International Scientific Agriculture Symposium, Jahorina, Bosnia And Herzegovina, 6 - 09 October 2016, pp.1015
- XV. **Gökkuşluğu Alabalıklarından (*Oncorhynchus mykiss*, Walbaum) İzole Edilen Bakterilerin Antibiyotik Direnç Profillerinin Belirlenmesi**
ÇAPKIN E., ÖZTÜRK R. Ç. , ALTINOK İ., ÖZDEMİR S.
Sinop Ekoloji Sempozyumu, Sinop, Turkey, 6 - 09 May 2015, pp.11-12
- XVI. **Gökkuşluğu alabalıklarından izole edilen bakterilerin antibiyotik direnç profillerinin belirlenmesi**
ÇAPKIN E., ÖZTÜRK R. Ç. , ALTINOK İ., Özdemir S.
Ekoloji 2015 Sempozyumu, Sinop, Turkey, 6 - 09 May 2015, pp.144
- XVII. **BACTERIAL and Parasitic Diseases of Salmonids**
ÖZTÜRK R. Ç. , ÇAPKIN E., ALTINOK İ.
5. Doğu Anadolu Bölgesi Su Ürünleri Sempozyumu, Elazığ, Turkey, 31 May - 02 June 2014, pp.116
- XVIII. **Salmonidlerin bakteriyel ve parazitik hastalıkları**
Öztürk R. Ç. , ÇAPKIN E., ALTINOK İ.
V. Doğu Anadolu Bölgeleri Su Ürünleri Sempozyumu, Elazığ, Turkey, 31 May - 02 June 2014, pp.12
- XIX. **Bakteriyel Balık Hastalıklarından Korunmanın Yeni Yolu: Canlı Aşı**
ÖZTÜRK R. Ç. , ALTINOK İ., ÇAPKIN E.
17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, 3 - 06 September 2013, pp.116
- XX. **Türkiyede Görülen Bakteriyel ve Viral Balık Hastalıkları**
ÖZTÜRK R. Ç. , ALTINOK İ.
17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, 3 - 06 September 2013, pp.110-111
- XXI. **Bakteriyel balık hastalıklarından korunmanın yeni yolu: Canlı aşı. İ.Ü. Su Ürünleri Fakültesi**

ALTINOK İ., ÇAPKIN E., Öztürk R. Ç.

17. Ulusal Su Ürünleri Sempozyumu, İstanbul, Turkey, 3 - 06 September 2013, pp.3

XXII. Development of live vaccines from *Yersinia ruckeri* by aroA and aroC gene mutations.

ALTINOK İ., KAHRAMAN Ü., ÇAPKIN E., BORAN H., ÖZTÜRK R. Ç.

VI International Conference Water and Fish., Belgrade, Serbia And Montenegro, 12 - 14 June 2013, pp.20-30

Supported Projects

ÖZTÜRK R. Ç. , ALTINOK İ., ŞAHİN A., Project Supported by Higher Education Institutions, İhtiyoplanktonlarda DNA Barkodlama ile Tür Teşhisi, 2020 - Continues

FEYZİOĞLU A. M. , ALTINOK İ., YILDIZ İ., BAŞAR E., ÖZTÜRK R. Ç. , Ağırbaş E., Project Supported by Other Official Institutions, Piko-dan Meso-ya Antarktik pelajik ekosisteminde plankton: Pigment kompozisyonu , Komunitate yapısı, Prokaryotik metageni, Continues

ALTINOK İ., FEYZİOĞLU A. M. , YILDIZ İ., ÇAPKIN E., ERÜZ C., ÖZTÜRK R. Ç. , TUBITAK Project, Güneydoğu Karadeniz'de Metagenom Analizi ile Su Kütlesi Yoğunluk Tabakalarına ve Mevsime Bağlı Mikrobiyal Çeşitliliğin Belirlenmesi, Continues

FEYZİOĞLU A. M. , YILDIZ İ., ÖZTÜRK R. Ç. , DOKUZPARMAK Ü., ALTINOK İ., ALKAN N., ERÜZ C., Project Supported by Higher Education Institutions, Doğu Karadenizde *Synechococcus* spp suşlarının yıl içerisinde derinliğe bağlı dağılım yapısının akimsitometrik olarak belirlenmesi, 2017 - 2019

ALTINOK İ., ÇAPKIN E., ÖZTÜRK R. Ç. , Project Supported by Higher Education Institutions, Beyaz kum midyesi *Chamelea gallina* populasyonlarının genetik yapısının belirlenmesi, 2017 - 2019

Altınok İ., Çapkin E., Başçınar N., TUBITAK Project, Anadolu'da Dağılım Gösteren Bazı Kahverengi Alabalık (*Salmo trutta labrax*, *S. t. fario* ve *S. t. abanticus*) Hibritlerinin Büyüme, Gelişme Özellikleri ve Mikrosatellit DNA Belirteçlerine Dayalı Parental Analiz, 2015 - 2018

ÖZTÜRK R. Ç. , Project Supported by Other Official Institutions, Denizlerde Bütünleşik Kirlilik İzleme, 2016 - 2016

ÇAPKIN E., ALTINOK İ., TUBITAK Project, aroA ve aroC mutant *Yersinia ruckeri* ve *Vibrio anguillarum*'un canlı aşı olarak kullanılması, 2010 - 2014

Scientific Refereeing

Aquaculture Studies, Other Indexed Journal, June 2018

Turkish Journal of FISHERIES and AQUATIC SCIENCES, SCI Journal, November 2016

Invited Congress and Symposium Activities

II. International Congress on Fisheries and Aquatic Research, Attendee, Nevşehir, Turkey, 2018

Ekoloji Sempozyumu, Attendee, Kastamonu, Turkey, 2018

1'th International Symposium on Limnology and Freshwater Fisheries, Attendee, Isparta, Turkey, 2017

Ekoloji, Attendee, Kayseri, Turkey, 2017

52nd Croatian and 12th International Symposium on Agriculture, Attendee, Dubrovnik, Croatia, 2017

International Symposium on Fisheries and Aquatic Science, Attendee, Antalya, Turkey, 2016

Ekoloji Sempozyumu, Attendee, Sinop, Turkey, 2015

World Aquaculture, Attendee, Adelaide, Australia, 2014

International Symposium on Fisheries and Aquatic Science, Attendee, Trabzon, Turkey, 2014

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

Water and Fish, Attendee, Beograd, Serbia And Montenegro, 2013

Citations

Total Citations (WOS):51

h-index (WOS):4

Scholarships

Yurt Dışı Araştırma Burs Programı, TÜBİTAK, 2016 - 2016

Awards

Öztürk R. Ç. , En İyi Sözlü Sunum, 2Nd International Conference On Advanced Engineering Technologies (Icadet'17),
September 2017