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Education Information

Post Doctorate, Mississippi State University, College Of Veterinary Medicine, United States Of America 2011 - 2011

Post Doctorate, Auburn University, College Of Agriculture, United States Of America 2001 - 2002

Doctorate, Auburn University, Fisheries And Allied Aquaculture, United States Of America 1997 - 2001

Postgraduate, University of Florida, Fisheries And Aquatic Sciences, United States Of America 1994 - 1997

Undergraduate, Ankara University, Ziraat Fakültesi, Su Ürünleri, Turkey 1989 - 1993

Research Areas

Agricultural Sciences, Seafood, Aquaculture, Aquatic Diseases

Academic Titles / Tasks

Professor, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği, 2011 - Continues

Associate Professor, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği, 2006 - 2011

Assistant Professor, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği, 2003 - 2006

Research Assistant PhD, Auburn University, Fisheries And Allied Aquaculture, Fisheries And Allied Aquaculture, 2001 - 2003

Research Assistant, Auburn University, Fisheries And Allied Aquaculture, Fisheries And Allied Aquaculture, 1998 - 2001

Research Assistant, University of Florida, Fisheries And Aquatic Sciences, Fisheries And Aquatic Sciences, 1996 - 1997

Academic and Administrative Experience

Karadeniz Technical University, Deniz Ekolojisi, 2004 - Continues

Karadeniz Technical University, 2005 - 2010

Karadeniz Technical University, 2003 - 2005

Advising Theses

Altınok İ., Beyaz Kum Midyesi (*Chamelea gallina*, Linnaeus, 1758) populasyonlarının genetik yapısının belirlenmesi, Doctorate, R.ÇAĞRI(Student), 2018

Altınok İ., Anadolu'da dağılım gösteren bazı kahverengi alabalık (*Salmo trutta labrax*, S. t. caspius, S. t. abanticus) hibritlerinin kuluçka performansları ve mikrosatellit dna belirteçlerine dayalı parental analizi, Doctorate, G.KALAYCI(Student), 2017

Altınok İ., *Escherichia coli* genotiplerinin PFGE ile belirlenmesi, Postgraduate, S.ALTINTAŞ(Student), 2017

Altınok İ., Bakteriyel enfeksiyonlara karşı kahverengi alabalıklarda gen ekspresyonunun belirlenmesi, Postgraduate, S.TURGUT(Student), 2017

Altınok İ., Anadolu'da dağılım gösteren bazı kahverengi alabalıkların (*Salmo trutta labrax*, S. t. caspius, S. t. abanticus) ve hibritlerinin kromozom sayısı ve yapısının tespiti, Postgraduate, M.ALEMDAĞ(Student), 2017

Altınok İ., Kahverengi alabalıkların bazı bakteriyel balık hastalıklarına karşı direncinin belirlenmesi, Postgraduate, D.ÇETİNDİR(Student), 2016

ALTINOK İ., Balıklardan izole edilen bakterilerin antibiyotik direnç geni profillerinin belirlenmesi, Postgraduate, S.Özdemir(Student), 2015

ALTINOK İ., *Lactococcus garvieae*'nin antijenik proteinlerinin western blot yöntemiyle belirlenmesi, Postgraduate, M.Cansu(Student), 2014

ALTINOK İ., *Artemia salina*'da TiO₂, Ag TiO₂ ve ZnOTiO₂ Nanopartiküllerinin Sulu Süspansiyonlarının Toksikitesi, Birikimi ve Agregasyonunun Belirlenmesi, Doctorate, Y.ÖZKAN(Student), 2014

ALTINOK İ., *Yersinia ruckeri*'nin Lipopolisakkarit ve Dış Membran Protein Profillerinin Belirlenmesi, Postgraduate, G.AKYILDIZ(Student), 2013

ALTINOK İ., *Yersiniosis* hastalığından korunmanın yeni yolu: canlı aşı, Postgraduate, Ü.Çağlar(Student), 2013

ALTINOK İ., Nanopartiküllerin Zebra Balığı (*Danio rerio*) Larvaları Üzerine Olan Etkilerinin Gen Ekspresyon Yöntemiyle Belirlenmesi, Doctorate, H.BORAN(Student), 2012

ALTINOK İ., Hamsi (*Engraulis encrasicolus*) ve İstavrit larvalarının (*Trachurus mediterraneus*) beslenme, büyüme, yaşama ve kritik açlık değerinin nükleik asit yöntemiyle belirlenmesi, Doctorate, İ.YANDI(Student), 2011

ALTINOK İ., Akdeniz midyesi, *Mytilus galloprovincialis*, populasyonlarının genetik yapısının belirlenmesi, Doctorate, Ş.ATASARAL(Student), 2011

ALTINOK İ., Türkiye Sularındaki İşkine (*Sciaena umbra*) ve Kötek (*Umbrina cirrosa*) Balıklarının Populasyonlarının Genetik Analizi, Postgraduate, Ş.FİRİDİN(Student), 2011

ALTINOK İ., Diploid (2N) ve triploid (3N) Karadeniz kalkan balıklarında (*Psetta maxima*) erken dönem yetiştiricilik performanslarının karşılaştırılması, Doctorate, İ.AYDIN(Student), 2011

ALTINOK İ., *Lactococcus garvieae*'nin Fenotipik ve Genetik Çeşitliliğinin Belirlenmesi, Postgraduate, M.TÜRE(Student), 2011

ALTINOK İ., Trabzon ve Rize İllerinde Bulunan Bazı Balık İşletmelerinde Görülen Bakteriyel Hastalıkların Tespiti ve Bazı Etkenlerinin Çoklu PCR ile Teşhisi, Doctorate, Ş.KAYIŞ(Student), 2009

ALTINOK İ., . Maneb ve Karbaril Aktif Maddelerini İçeren Pestisitlerin Gökkuşluğu Alabalıkları (*Oncorhynchus mykiss*) Üzerine Olan Histopatolojik Etkilerinin Belirlenmesi, Postgraduate, H.Boran(Student), 2009

ALTINOK İ., Doğu Karadeniz Bölgesi'nde Bazı Ekonomik Balık Türlerinde Görülen Parazitler ve Türkiye'deki Durum, Postgraduate, T.ÖZÇELEP(Student), 2009

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Epidemiological cutoff values and genetic antimicrobial resistance of *Lactococcus garvieae* and *L. petauri***

ÖZTÜRK R. Ç., USTAOĞLU D., Türe M., Bondavalli F., Colussi S., Pastorino P., Vela A. I., Kotzamanidis C., Fernandez-Garayzábal J. F., Bitchava K., et al.

Aquaculture, vol.593, 2024 (SCI-Expanded)

- II. **Multiplex PCR assay for the accurate and rapid detection and differentiation of *Lactococcus garvieae* and *L. petauri***
Ustaoglu D., Ozturk R. C., Mustafa T., Colussi S., Pastorino P., Vela A. I., Kotzamanidis C., Volpatti D., Acutis P. L., Altinok I.
JOURNAL OF FISH DISEASES, vol.47, no.11, 2024 (SCI-Expanded)
- III. **Impact of microplastics and nanoplastics on fish health and reproduction**
Bhat R. A. H., Sidiq M. J., ALTINOK İ.
Aquaculture, vol.590, 2024 (SCI-Expanded)
- IV. **Effects of environmental parameters on spatial and temporal distribution of marine microbial communities in the southern Black Sea**
Öztürk R. Ç., Feyzioğlu A. M., Çapkin E., Yildiz I., Altinok I.
Marine Environmental Research, vol.195, 2024 (SCI-Expanded)
- V. **The association of *Lactococcus petauri* with lactococcosis is older than expected**
Vela A. I., del Mar Blanco M., Colussi S., Kotzamanidis C., Prearo M., ALTINOK İ., Acutis P. L., Volpatti D., Alba P., Feltrin F., et al.
Aquaculture, vol.578, 2024 (SCI-Expanded)
- VI. **Effects of black soldier fly meal feeding on rainbow trout gut microbiota, immune-related gene expression, and *Lactococcus petauri* resistance**
Sayramoğlu H., Öztürk R. Ç., Ustaoglu D., Terzi Y., Yandi I., Kayış Ş., Çapkin E., Altinok I.
Journal of Insects as Food and Feed, vol.10, no.1, pp.141-157, 2024 (SCI-Expanded)
- VII. **Antimicrobial Resistance (AMR) and Alternative Strategies for Combating AMR in Aquaculture**
Bhat R. A. H., ALTINOK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, no.11, 2023 (SCI-Expanded)
- VIII. **Immune profiling of rainbow trout (*Oncorhynchus mykiss*) exposed to *Lactococcus garvieae*: Evidence in asymptomatic versus symptomatic or vaccinated fish**
Khalil S. M. I., Bulfon C., Galeotti M., Acutis P. L., ALTINOK İ., Kotzamanidis C., Vela A. I., Fariano L., Prearo M., Colussi S., et al.
Journal of Fish Diseases, vol.46, no.7, pp.731-741, 2023 (SCI-Expanded)
- IX. **16S-23S rRNA Internal Transcribed Spacer Region (ITS) Sequencing: A Potential Molecular Diagnostic Tool for Differentiating *Lactococcus garvieae* and *Lactococcus petauri***
Stoppani N., Colussi S., Pastorino P., Prearo M., Sciuto S., ALTINOK İ., ÖZTÜRK R. Ç., Türe M., Vela A. I., Blanco M. d. M., et al.
Microorganisms, vol.11, no.5, 2023 (SCI-Expanded)
- X. **Growth, Health and Fillet Quality of Rainbow Trout (*Oncorhynchus mykiss*) Fed Directly with Black Soldier Fly (*Hermetia illucens*) Prepupae**
ÖZTÜRK R. Ç., YANDI İ., TERZİ Y., ALTINOK İ.
Turkish Journal of Fisheries and Aquatic Sciences, vol.23, no.5, 2023 (SCI-Expanded)
- XI. **The application gap: Genomics for biodiversity and ecosystem service management**
Heuertz M., Carvalho S. B., Galindo J., Rinkevich B., Robakowski P., Aavik T., Altinok I., Barth J. M., Cotrim H., Goessen R., et al.
Biological Conservation, vol.278, 2023 (SCI-Expanded)
- XII. **Nutritional composition of black soldier fly (*Hermetia illucens*) reared on chicken waste meal, fruit & vegetable waste, and their mixture**
YANDI İ., ÖZTÜRK R. Ç., KOCABAŞ M., KURTOĞLU İ. Z., ALTINOK İ.
Journal of Insects as Food and Feed, vol.9, no.5, pp.557-567, 2023 (SCI-Expanded)
- XIII. **Effects of chicken waste meal and vegetable substrate fed black soldier fly prepupae meal on rainbow trout (*Oncorhynchus mykiss*)**
YANDI İ., ÖZTÜRK R. Ç., TERZİ Y., KAYIŞ Ş., ALTINOK İ.

Journal of Insects as Food and Feed, vol.9, no.4, pp.427-439, 2023 (SCI-Expanded)

- XIV. **Isolation and characterization of *Aeromonas hydrophila*-specific lytic bacteriophages**
Türe M., Cebeci A., ALTINOK İ., Aygur E., Caliskan N.
Aquaculture, vol.558, 2022 (SCI-Expanded)
- XV. **NGS analysis revealed that *Lactococcus garvieae* Lg-Per was *Lactococcus petauri* in Türkiye**
Altınok İ., Öztürk R. Ç., Türe M.
JOURNAL OF FISH DISEASES, vol.25, no.12, pp.1839-1843, 2022 (SCI-Expanded)
- XVI. **Skeletal development and malformations in the early life stage of diploid and triploid turbot (*Scophthalmus maximus*)**
Aydın İ., ÖZTÜRK R. Ç., TERZİ Y., Küçük E., Polat H., ALTINOK İ.
Aquaculture, vol.550, 2022 (SCI-Expanded)
- XVII. **Prokaryotic community and diversity in coastal surface waters along the Western Antarctic Peninsula**
ÖZTÜRK R. Ç., FEYZİOĞLU A. M., ALTINOK İ.
POLAR SCIENCE, vol.31, 2022 (SCI-Expanded)
- XVIII. **Characterization of novel bacteriophage HP-T19 that targets *Hafnia alvei***
Türe M., ALTINOK İ., Cebeci A., Caliskan N.
AQUACULTURE RESEARCH, vol.53, no.2, pp.694-699, 2022 (SCI-Expanded)
- XIX. **Temperature appeared to be an effective factor on growth performance of diploid and triploid turbot, *Scophthalmus maximus*, during the early life stage**
Aydın İ., ÖZTÜRK R. Ç., Küçük E., Polat H., ALTINOK İ.
AQUACULTURE, vol.546, 2022 (SCI-Expanded)
- XX. **Growth and feed conversion ratio of diploid and triploid induced juvenile turbot reared at different water temperatures**
Aydın İ., Küçük E., Polat H., ÖZTÜRK R. Ç., TERZİ Y., ALTINOK İ.
Aquaculture, vol.543, 2021 (SCI-Expanded)
- XXI. **Relationship Between Heavy Metal Accumulation in Fish Muscle and Heavy Metal Resistance Genes in Bacteria Isolated from Fish**
Türe M., Kilic M. B., ALTINOK İ.
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.199, no.4, pp.1595-1603, 2021 (SCI-Expanded)
- XXII. **Genetic population structure of the striped venus clam *Chamelea gallina* across its range**
ÖZTÜRK R. Ç., ALTINOK İ.
Fisheries Research, vol.234, 2021 (SCI-Expanded)
- XXIII. **Parentage assignment in *Salmo trutta* strains and their crossbreeds with known mating**
Kalaycı G., ÖZTÜRK R. Ç., ALTINOK İ.
ENVIRONMENTAL BIOLOGY OF FISHES, vol.103, no.11, pp.1391-1399, 2020 (SCI-Expanded)
- XXIV. **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, no.11, pp.1391-1399, 2020 (SCI-Expanded)
- XXV. **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 (SCI-Expanded)
- XXVI. **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 (SCI-Expanded)
- XXVII. **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 (SCI-Expanded)
- XXVIII. **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, no.2, pp.101-107, 2019 (SCI-Expanded)

- XXIX. **Karyotypes of Danubian lineage brown trout and their hybrids**
Alemdag M., ÖZTÜRK R. Ç., Sahin Ş., ALTINOK İ.
CARYOLOGIA, no.4, pp.61-67, 2019 (SCI-Expanded)
- XXX. **Genetic and molecular evidence that brown trout *Salmo trutta* belonging to the Danubian lineage are a single biological species**
Kalayci G., ÖZTÜRK R. Ç., ÇAPKIN E., ALTINOK İ.
JOURNAL OF FISH BIOLOGY, vol.93, no.5, pp.792-804, 2018 (SCI-Expanded)
- XXXI. **Effects of Cage Farming on Antimicrobial and Heavy Metal Resistance of *Escherichia coli*, *Enterococcus faecium*, and *Lactococcus garvieae***
Ture M., ALTINOK İ., Alp H.
MICROBIAL DRUG RESISTANCE, vol.24, no.9, pp.1422-1430, 2018 (SCI-Expanded)
- XXXII. **Irreversible starvation using RNA/DNA on lab-grown larval anchovy, *Engraulis encrasicolus*, and evaluating starvation in the field-caught larval cohort**
YANDI İ., ALTINOK İ.
FISHERIES RESEARCH, vol.201, pp.32-37, 2018 (SCI-Expanded)
- XXXIII. **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, no.11, pp.5561-5575, 2017 (SCI-Expanded)
- XXXIV. **Antimicrobial agents, triclosan, chloroxylenol, methylisothiazolinone and borax, used in cleaning had genotoxic and histopathologic effects on rainbow trout**
ÇAPKIN E., Özçelep T., Kayış S., ALTINOK İ.
CHEMOSPHERE, vol.182, pp.720-729, 2017 (SCI-Expanded)
- XXXV. **Genetic characterization of brown meagre (*Sciaena umbra*) and Shi Drum (*Umbrina cirrosa*) populations**
FIRIDIN S., Eroğlu O., ALTINOK İ.
Biochemical Systematics and Ecology, vol.68, pp.200-209, 2016 (SCI-Expanded)
- XXXVI. **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 (SCI-Expanded)
- XXXVII. **İstavrit Balığı (*Trachurus mediterraneus* Steindachner, 1868)'nın Doğu Karadeniz'de Kafeslerde Büyüme Performansının Belirlenmesi**
BAŞÇINAR N., Sonay F. D., Alsan Ş., ALTINOK İ.
TARIM BİLİMLERİ DERGİSİ-JOURNAL OF AGRICULTURAL SCIENCES, vol.22, pp.179-186, 2016 (SCI-Expanded)
- XXXVIII. **Aqueous Hg²⁺ associates with TiO₂ nanoparticles according to particle size, changes particle agglomeration, and becomes less bioavailable to zebrafish**
Boran H., Boyle D., ALTINOK İ., Patsiou D., Henry T. B.
Aquatic Toxicology, vol.174, pp.242-246, 2016 (SCI-Expanded)
- XXXIX. **Detection of putative virulence genes of *Lactococcus garvieae***
Ture M., ALTINOK İ.
Diseases of Aquatic Organisms, vol.119, no.1, pp.59-66, 2016 (SCI-Expanded)
- XL. **Determination of TiO₂ and AgTiO₂ Nanoparticles in *Artemia salina*: Toxicity, Morphological Changes, Uptake and Depuration**
Ozkan Y., ALTINOK İ., İLHAN H., Sokmen M.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.96, no.1, pp.36-42, 2016 (SCI-Expanded)
- XLI. **Comparison of molecular and biochemical heterogeneity of *Yersinia ruckeri* strains isolated from Turkey and the USA**

- ALTINOK İ., ÇAPKIN E., Boran H.
AQUACULTURE, vol.450, pp.80-88, 2016 (SCI-Expanded)
- XLII. **Growth Performance of Horse Mackerel (*Trachurus mediterraneus* Steindachner, 1868) Reared in Sea Cages at the Southeastern Black Sea**
BAŞÇINAR N., Sonay F. D., Alsan S., ALTINOK İ.
JOURNAL OF AGRICULTURAL SCIENCES-TARIM BİLİMLERİ DERGİSİ, vol.22, no.2, pp.179-186, 2016 (SCI-Expanded)
- XLIII. **Succinate dehydrogenase mutant of *Listonella anguillarum* protects rainbow trout against vibriosis**
ALTINOK İ., ÇAPKIN E., Karsi A.
VACCINE, vol.33, no.42, pp.5572-5577, 2015 (SCI-Expanded)
- XLIV. **Occurrence of antibiotic resistance genes in culturable bacteria isolated from Turkish trout farms and their local aquatic environment**
ÇAPKIN E., Terzi E., ALTINOK İ.
DISEASES OF AQUATIC ORGANISMS, vol.114, no.2, pp.127-137, 2015 (SCI-Expanded)
- XLV. **Defining the starvation potential and the influence on RNA/DNA ratios in horse mackerel (*Trachurus mediterraneus*) larvae**
Yandi I., ALTINOK İ.
HELGOLAND MARINE RESEARCH, vol.69, no.1, pp.25-35, 2015 (SCI-Expanded)
- XLVI. **Comparison of PFGE and ERIC-PCR and biochemical tests to characterize *Lactococcus garvieae***
Türe M., ALTINOK İ., ÇAPKIN E.
JOURNAL OF FISH DISEASES, vol.15, pp.27-35, 2015 (SCI-Expanded)
- XLVII. **Comparison of pulsed-field gel electrophoresis and enterobacterial repetitive intergenic consensus PCR and biochemical tests to characterize *Lactococcus garvieae***
Ture M., Altinok I., Capkin E.
JOURNAL OF FISH DISEASES, vol.38, no.1, pp.37-47, 2015 (SCI-Expanded)
- XLVIII. **Response of Acetylcholinesterase (AChE) in the Erythrocyte and Liver of Rainbow Trout Exposed to Carbosulfan**
ÇAPKIN E., Boran H., ALTINOK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.14, no.3, pp.643-650, 2014 (SCI-Expanded)
- XLIX. **Response of acetylcholinesterase (AChE) in the erythrocyte and liver of rainbow trout exposed to carbosulfan**
ÇAPKIN E., Boran H., ALTINOK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.4, pp.10-15, 2014 (SCI-Expanded)
- L. **Response of acetylcholinesterase (AChE) in the erythrocyte and liver of rainbow trout exposed to carbosulfan**
ÇAPKIN E., Boran H., ALTINOK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.4, pp.10-15, 2014 (SCI-Expanded)
- LI. **Impacts of chloramine-T treatment on antioxidant enzyme activities and genotoxicity in rainbow trout, *Oncorhynchus mykiss* (Walbaum)**
Boran H., ALTINOK İ.
JOURNAL OF FISH DISEASES, vol.37, no.5, pp.431-441, 2014 (SCI-Expanded)
- LII. **Bacterial and Viral Fish Diseases in Turkey**
ÖZTÜRK R. Ç., ALTINOK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.14, no.1, pp.275-297, 2014 (SCI-Expanded)
- LIII. **Effects of chronic carbosulfan exposure on liver antioxidant enzyme activities in rainbow trout**
ÇAPKIN E., Altinok İ.
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.36, no.1, pp.80-87, 2013 (SCI-Expanded)
- LIV. **Bacterial diseases of cultured Mediterranean horse mackerel (*Trachurus mediterraneus*) in sea cages**
Boran H., Terzi E., ALTINOK İ., ÇAPKIN E., BAŞÇINAR N.
AQUACULTURE, vol.396, pp.8-13, 2013 (SCI-Expanded)

- LIV. **Prevention of surface death of horse mackerel (*Trachurus mediterraneus*) larvae by the addition of egg white and camphor grain to rearing water**
Yandi I., ALTINOK İ.
AQUACULTURE RESEARCH, vol.43, no.8, pp.1065-1070, 2012 (SCI-Expanded)
- LVI. **Assessment of acute toxicity and histopathology of the fungicide captan in rainbow trout**
Boran H., ÇAPKIN E., ALTINOK İ., Terzi E.
EXPERIMENTAL AND TOXICOLOGIC PATHOLOGY, vol.64, no.3, pp.175-179, 2012 (SCI-Expanded)
- LVII. **Mutagenic, genotoxic and enzyme inhibitory effects of carbosulfan in rainbow trout *Oncorhynchus mykiss***
ALTINOK İ., ÇAPKIN E., Boran H.
PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, vol.102, no.1, pp.61-67, 2012 (SCI-Expanded)
- LVIII. **Influence of Bioassay Volume, Water Column Height, and Octanol-Water Partition Coefficient on the Toxicity of Pesticides to Rainbow Trout**
ALTINOK İ., ÇAPKIN E., Boran H.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.86, no.6, pp.596-600, 2011 (SCI-Expanded)
- LIX. **Multiplex PCR assay for detection of four major bacterial pathogens causing rainbow trout disease**
Altinok I.
DISEASES OF AQUATIC ORGANISMS, vol.93, no.3, pp.199-206, 2011 (SCI-Expanded)
- LX. **Treatment by Vinegar of *Philasterides dicentrarchi* (Ciliophora: Scuticociliatida) Infestation in Cultured Juvenile Turbot (*Psetta maxima*)**
KAYIŞ Ş., YANDI İ., ALTINOK İ., ÇAPKIN E.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.63, 2011 (SCI-Expanded)
- LXI. **A Review of Heavy Metals in Water, Sediment and Living Organisms in the Black Sea**
BORAN M., ALTINOK İ.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.10, no.4, pp.565-572, 2010 (SCI-Expanded)
- LXII. **Effects of some pesticides on the vital organs of juvenile rainbow trout (*Oncorhynchus mykiss*)**
ÇAPKIN E., Terzi E., Boran H., Yandi I., ALTINOK İ.
TISSUE & CELL, vol.42, no.6, pp.376-382, 2010 (SCI-Expanded)
- LXIII. **First Report of *Tristomella laevis* (Monogenea, Capsalidae) from Aegean Sea in Turkey**
KAYIŞ Ş., ALTINOK İ., BALTA F., Imre H. B.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.16, 2010 (SCI-Expanded)
- LXIV. **Histopathological changes induced by maneb and carbaryl on some tissues of rainbow trout, *Oncorhynchus mykiss***
Boran H., ALTINOK İ., ÇAPKIN E.
TISSUE & CELL, vol.42, no.3, pp.158-164, 2010 (SCI-Expanded)
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