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Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri, Su Ürünleri Yetiştiriciliği, Turkey 2011 - 2017

Postgraduate, Canakkale Onsekiz Mart University, Fen Bilimleri, Su Ürünleri, Turkey 2008 - 2011

Undergraduate, Canakkale Onsekiz Mart University, Su Ürünleri, Su Ürünleri, Turkey 2004 - 2008

Dissertations

Doctorate, SİNNAMİK ASİT VEYA Bacillus subtilis'in GÖKKUŞAĞI ALABALIĞI YEMLERİNDE KULLANIMININ BÜYÜME PERFORMANSI VE BAZI BAĞIŞIKLIK PARAMETRELERİ ÜZERİNE ETKİSİ, Canakkale Onsekiz Mart University, Deniz Bilimleri ve Teknolojisi Fakültesi, Su Ürünleri Yetiştiriciliği, 2017

Postgraduate, YEME EKLENEN BAZI TIBBİ BİTKİLERİN LEVREK BALIĞINDA (Dicentrarchus labrax L., 1758) BÜYÜME PERFORMANSI, YEM KULLANIMI VE KAN PARAMETRELERİNE ETKİSİ , Canakkale Onsekiz Mart University, Fen Bilimleri, Su Ürünleri, 2011

Research Areas

Agricultural Sciences, Seafood, Aquaculture

Academic Titles / Tasks

Associate Professor, Canakkale Onsekiz Mart University, Deniz Bilimleri ve Teknolojisi Fakültesi, Su Ürünleri Yetiştiriciliği, 2019 - Continues

Courses

Balık Sağlığı ve Refahı, Postgraduate, 2021 - 2022

Su Ürünleri Yetiştiriciliği Araştırmalarında Metodoloji, Postgraduate, 2021 - 2022

Proje Yazımı ve Akademik Sunum Teknikleri, Postgraduate, 2020 - 2021

Balık İmmünolojisi Analiz Yöntemleri, Postgraduate, 2020 - 2021

Balık Genetiği ve Islahı, Postgraduate, 2020 - 2021

Malzeme Bilgisi ve Mekanizasyon, Undergraduate, 2018 - 2019, 2017 - 2018

BALIK HASTALIKLARI, Undergraduate, 2018 - 2019

Advising Theses

Yılmaz S., BALIK BAĞIRSAK İZOLATI *Sphingomonas* sp. BAKTERİSİNİN PROBİYOTİK POTANSİYELİNİN ARAŞTIRILMASI, Postgraduate, H.ÇAKAR(Student), 2023

Jury Memberships

Post Graduate, Post Graduate, Kastamonu Üniversitesi, September, 2021

Post Graduate, Post Graduate, Çanakkale Onsekiz Mart Üniversitesi, January, 2021

Post Graduate, Post Graduate, Akdeniz Üniversitesi, February, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Growth performance, health status, gut microbiome, and expression of immune and growth-related genes of rainbow trout (*Oncorhynchus mykiss*) fed diets with pea protein replacement of fish meal**
Kesbiç O. S., ACAR Ü., Kesbiç F. I., YILMAZ S.
Comparative Biochemistry and Physiology Part - B: Biochemistry and Molecular Biology, vol.273, 2024 (SCI-Expanded)
- II. **Effects of a phytogetic diet on growth, haemato-immunological parameters, expression of immune- and stress-related genes, and resistance of *Oncorhynchus mykiss* to *Lactococcus garvieae* infection**
YILMAZ S., ERGÜN S., Yılmaz E., Ahmadifar E., Yousefi M., Abdel-Latif H. M.
Aquaculture, vol.587, 2024 (SCI-Expanded)
- III. **Evaluation of *Sargassum ilicofolium* and *Padina australis* macroalgae dietary supplementation in juvenile Asian bass (*Lates calcarifer*)**
Morshedi V., Gamoori R., YILMAZ S., Hamed S., Ghasemi A., Shapawi R.
Journal of Applied Phycology, vol.36, no.3, pp.1503-1512, 2024 (SCI-Expanded)
- IV. **Assessing the impact of dietary polystyrene nanoplastics on growth performance, immunological parameters, and antioxidant defense in zebrafish (*Danio rerio*)**
Ahmadifar E., Shohreh P., Kalhor N., Shahriari Moghadam M., YILMAZ S., Mohammadzadeh S., Khajeh M., Abarghouei S.
Journal of the World Aquaculture Society, vol.55, no.2, 2024 (SCI-Expanded)
- V. **The effects of *Capsicum annuum* oleoresin, as a dietary carotenoid, on growth, gut microbiome, intestinal histomorphometry, and sensory characteristics of *Oncorhynchus mykiss***
YILMAZ S., ÇELİK E. Ş., ERGÜN S., GÜRKAN M., Kesbiç F. I., Abdel-Latif H. M. R.
Journal of the World Aquaculture Society, vol.55, no.1, pp.149-168, 2024 (SCI-Expanded)
- VI. **Identification of new yeast strains, *Candida zeylanoides* Y12-3 and *Hyphopichia pseudoburtonii* Y12-1, from the intestinal tract of rainbow trout, *Oncorhynchus mykiss*, with potential probiotic characteristics**
Çaylı Bektaş Ö., Didinen B. I., Onuk E. E., YILMAZ S., Abdel-Latif H. M. R.
Journal of the World Aquaculture Society, vol.55, no.1, pp.187-201, 2024 (SCI-Expanded)
- VII. **Dietray artichoke (*Cynara scolymus*) extract ameliorated the growth performance, humoral immune parameters and resistance against *Aeromonas hydrophila* in goldfish (*Carassius auratus*)**
Mousavi S., Mohammadzadeh S., Mood S. M., Ahmadifar E., Sheikhzadeh N., Kalhor N., Moghadam M. S., YILMAZ S., Hoseinifar S. H., Paolucci M.

Annals of Animal Science, 2024 (SCI-Expanded)

- VIII. **Identification of four autochthonous yeasts from the intestines of goldfish, *Carassius auratus* with potential probiotic properties and their effects on the most common fish bacterial pathogens**
Taha M. D., Didinen B. I., Emek Onuk E., Metin S., YILMAZ S., Mohamed A. A., Pakr S., Gülşen O., Abdel-Latif H. M.
Microbial Pathogenesis, vol.184, 2023 (SCI-Expanded)
- IX. **Isolation, Identification, and Pathogenicity of *Vibrio gigantis* Retrieved from European Seabass (*Dicentrarchus labrax*) Farmed in Türkiye**
Yılmaz S., Karataş Steinum S., Steinum T. M., Gürkan M., Kahraman Yılmaz D., Abdel-Latif H. M.
ANIMALS, vol.13, no.22, pp.1-16, 2023 (SCI-Expanded)
- X. **Dose-dependent stress response of esfenvalerate insecticide on common carp (*Cyprinus carpio*): Evaluating blood parameters and gene expression**
Navruz F. Z., ACAR Ü., YILMAZ S., Kesbiç O. S.
Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, vol.272, 2023 (SCI-Expanded)
- XI. **Effects of dietary Pennyroyal essential oil on growth performance, digestive enzymes' activity, and stress responses of common carp, *Cyprinus carpio***
Yousefi M., Adineh H., Ghadamkheir M., Hashemianfar S. A. M., YILMAZ S.
Aquaculture Reports, vol.30, 2023 (SCI-Expanded)
- XII. **Effects of dietary costmary (*Tanacetum balsamita*) essential oil on growth performance, digestive enzymes' activity, immune responses and subjected to ambient ammonia of common carp *Cyprinus carpio***
Yousefi M., Adineh H., Sedaghat Z., YILMAZ S., Elgabry S. E.
Aquaculture, vol.569, 2023 (SCI-Expanded)
- XIII. **Effects of dietary walnut (*Juglans regia*) leaves extract on immunity, gene expression responses, and disease resistance in *Oreochromis niloticus***
YILMAZ S., Şanver Çelik E., ERGÜN S., Ahmadifar E., Abdel-Latif H. M.
Fish and Shellfish Immunology, vol.135, 2023 (SCI-Expanded)
- XIV. **Effects of dietary reishi mushroom (*Ganoderma lucidum*) on the growth performance of Nile tilapia, *Oreochromis niloticus* juveniles**
YILMAZ S., ERGÜN S., ŞAHİN T., ÇELİK E. Ş., Abdel-Latif H. M.
Aquaculture, vol.564, 2023 (SCI-Expanded)
- XV. **Multiple exposure to thunderstorm-sound in Nile tilapia (*Oreochromis niloticus*): physiological response and stress recovery**
Kuşku H., Yiğit M., Yılmaz S., Yiğit Ü., Ergün S.
ANNALS OF ANIMAL SCIENCE, vol.23, no.2, pp.449-459, 2023 (SCI-Expanded)
- XVI. **Evaluation of metabolic stress status in common carp (*Cyprinus carpio*) exposed to the fungicide folpet**
Acar Ü., Erden Y., İnanan B. E., Kesbiç O. S., Yılmaz S., Çelik E. Ş.
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY, PART C, vol.263, pp.1-6, 2023 (SCI-Expanded)
- XVII. **Editorial: Functionality and applications of phytochemicals in aquaculture nutrition**
Abdel-Latif H. M. R., YILMAZ S., Kucharczyk D.
Frontiers in Veterinary Science, vol.10, 2023 (SCI-Expanded)
- XVIII. **Temporal variations in hematological, immunological and serum biochemical parameters of rainbow trout (*Oncorhynchus mykiss*) acclimated to high-saline water in the Northern Aegean Sea**
Büyükaş Y., Kesbiç O., Yiğit M., Yılmaz S., Ergün S., Bulut M., Ozalp B.
ANNALS OF ANIMAL SCIENCE, vol.23, no.1, pp.97-106, 2023 (SCI-Expanded)
- XIX. **Effects of dietary malic acid supplementation on growth performance, antioxidant and immunological parameters, and intestinal gene expressions in rainbow trout, *Oncorhynchus mykiss***
Yousefi M., Ghafarifarsani H., Raissy M., YILMAZ S., Vatnikov Y. A., Kulikov E. V.
AQUACULTURE, vol.563, 2023 (SCI-Expanded)
- XX. **Quercetin Application for Common Carp (*Cyprinus carpio*): I. Effects on Growth Performance, Humoral Immunity, Antioxidant Status, Immune-Related Genes, and Resistance against Heat Stress**

- Armobin K., Ahmadifar E., Adineh H., Samani M. N., Kalhor N., YILMAZ S., Hoseinifar S. H., Van Doan H. Aquaculture Nutrition, vol.2023, 2023 (SCI-Expanded)
- XXI. **Synergistic effects of sodium butyrate and sodium propionate on the growth performance, blood biochemistry, immunity, and immune-related gene expression of goldfish (*Carassius auratus*)**
Mehrgan M. S., Shekarabi S. P. H., Azari A., YILMAZ S., Lueckstaedt C., Rajabi Islami H.
AQUACULTURE INTERNATIONAL, vol.30, no.6, pp.3179-3193, 2022 (SCI-Expanded)
- XXII. **Effects of Tomato Paste By-Product Extract on Growth Performance and Blood Parameters in Common Carp (*Cyprinus carpio*)**
Kesbiç O. S., ACAR Ü., Hassaan M. S., YILMAZ S., Guerrero M. C., Fazio F.
Animals, vol.12, no.23, 2022 (SCI-Expanded)
- XXIII. **The effectiveness of *Arthrospira platensis* and microalgae in relieving stressful conditions affecting finfish and shellfish species: An overview**
Abdel-Latif H. M. R., El -Ashram S., YILMAZ S., Naiel M. A. E., Kari Z. A., Hamid N. K. A., Dawood M. A. O., Nowosad J., Kucharczyk D.
AQUACULTURE REPORTS, vol.24, 2022 (SCI-Expanded)
- XXIV. **Exploring the Roles of Dietary Herbal Essential Oils in Aquaculture: A Review**
Dawood M. A. O., El Basuini M. F., YILMAZ S., Abdel-Latif H. M. R., Alagawany M., Kari Z. A., Razab M. K. A. A., Hamid N. K. A., Moonmanee T., Doan H. V.
Animals, vol.12, no.7, 2022 (SCI-Expanded)
- XXV. **Biofouling Control of Invasive Zebra Mussel (*Dreissena polymorpha*) Using Acoustic Energy**
Kusku H., Yigit M., Yilmaz S., Yigit Ü., Ergün S.
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.31, no.4, pp.1-7, 2022 (SCI-Expanded)
- XXVI. **Shrimp vibriosis and possible control measures using probiotics, postbiotics, prebiotics, and synbiotics: A review**
Abdel-Latif H. M., Yilmaz E., Dawood M. A., Ringø E., Ahmadifar E., YILMAZ S.
Aquaculture, vol.551, 2022 (SCI-Expanded)
- XXVII. **Probiotics, prebiotics, and synbiotics used to control vibriosis in fish: A review**
YILMAZ S., YILMAZ E., Dawood M. A. O., Ringo E., Ahmadifar E., Abdel-Latif H. M. R.
AQUACULTURE, vol.547, 2022 (SCI-Expanded)
- XXVIII. **Evaluation of an innovative and sustainable pre-commercial compound as replacement of fish meal in diets for rainbow trout during pre-fattening phase: Effects on growth performances, haematological parameters and fillet quality traits**
ACAR Ü., Giannetto A., Giannetto D., Kesbiç O. S., YILMAZ S., Romano A., Tezel R., Türker A., Güllü K., Fazio F.
Animals, vol.11, no.12, 2021 (SCI-Expanded)
- XXIX. **Does dietary incorporation level of pea protein isolate influence the digestive system morphology in rainbow trout (*Oncorhynchus mykiss*)?**
Demirci B., Terzi F., KESBİÇ O. S., ACAR Ü., YILMAZ S., KESBİÇ F. I.
ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.50, no.6, pp.956-964, 2021 (SCI-Expanded)
- XXX. **Alterations in blood parameters, DNA damage, oxidative stress and antioxidant enzymes and immune-related genes expression in Nile tilapia (*Oreochromis niloticus*) exposed to glyphosate-based herbicide**
ACAR Ü., Inanan B. E., Navruz F. Z., YILMAZ S.
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY, vol.249, 2021 (SCI-Expanded)
- XXXI. **Selenium nanoparticles as a natural antioxidant and metabolic regulator in aquaculture: A review**
Dawood M. A. O., El Basuini M. F., YILMAZ S., Abdel-Latif H. M. R., Kari Z. A., Abdul Razab M. K. A., Ahmed H. A., Alagawany M., Gewaily M. S.
Antioxidants, vol.10, no.9, 2021 (SCI-Expanded)
- XXXII. **The Gene Regulatory Roles of Herbal Extracts on the Growth, Immune System, and Reproduction of Fish**
Ahmadifar E., Pourmohammadi Fallah H., Yousefi M., Dawood M. A. O., Hoseinifar S. H., Adineh H., YILMAZ S.,

- Paolucci M., Doan H. V.
ANIMALS, vol.11, no.8, 2021 (SCI-Expanded)
- XXXIII. **The impact of acute cold water stress on blood parameters, mortality rate and stress-related genes in *Oreochromis niloticus*, *Oreochromis mossambicus* and their hybrids**
YILMAZ S., ERGÜN S., ÇELİK E. Ş., Banni M., Ahmadifar E., Dawood M. A.
Journal of Thermal Biology, vol.100, 2021 (SCI-Expanded)
- XXXIV. **Alterations in blood parameters, DNA damage, oxidative stress and antioxidant enzymes and immune-related genes expression in Nile tilapia (*Oreochromis niloticus*) exposed to glyphosate-based herbicide**
Acar Ü., İnanan B. E., Zemheri-Navruz F., Yılmaz S.
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-PHARMACOLOGY TOXICOLOGY & ENDOCRINOLOGY, vol.249, pp.1-7, 2021 (SCI-Expanded)
- XXXV. **Effects of *Rapana venosa* meal-supplemented diets on reproduction, histopathology and some blood parameters of rainbow trout (*Oncorhynchus mykiss*) broodstock**
Şahin T., Yılmaz S., Gürkan M., Ergün S.
Aquaculture Research, vol.52, pp.1-14, 2021 (SCI-Expanded)
- XXXVI. **Effects of Essential Oil Derived from the Bitter Orange (*Citrus aurantium*) on Growth Performance, Histology and Gene Expression Levels in Common Carp Juveniles (*Cyprinus carpio*)**
ACAR Ü., Kesbic O. S., YILMAZ S., Inanan B. E., Zemheri-Navruz F., Terzi F., Fazio F., Parrino V.
ANIMALS, vol.11, no.5, 2021 (SCI-Expanded)
- XXXVII. **The Feasibility of Using Yellow Mealworms (*Tenebrio molitor*): Towards a Sustainable Aquafeed Industry**
Shafique L., M.R. Abdel-Latif H., Hassan F., Alagawany M., A. E. Naiel M., A.O. Dawood M., Yılmaz S., Liu Q.
ANIMALS, vol.11, no.3, pp.1-36, 2021 (SCI-Expanded)
- XXXVIII. **Antiparasitic and antibacterial functionality of essential oils: an alternative approach for sustainable aquaculture**
A.O. Dawood M., . El Basuini M. F., I. Zaineldin A., Yılmaz S., Hasan T., Ahmadifar E., M. El Asely A., M.R. Abdel-Latif H., Alagawany M., M. Abu-Elala N., et al.
PATHOGENS, vol.10, no.2, pp.1-38, 2021 (SCI-Expanded)
- XXXIX. **Comparative toxicity of alpha and gamma iron oxide nanoparticles in rainbow trout: histopathology, hematology, accumulation, and oxidative stress**
Gürkan M., Ertürk Gürkan S., Yılmaz S., Ateş M.
Water Air And Soil Pollution, vol.232, no.2, pp.1-14, 2021 (SCI-Expanded)
- XL. **Benefits of Dietary Polyphenols and Polyphenol-rich additives to Aquatic Animal Health: An overview**
Ahmadifar E., Yousefi M., Karimi M., Fadaei Raieni R., Dadar M., Yılmaz S., A.O. Dawood M., M.R. Abdel-Latif H.
REVIEWS IN FISHERIES SCIENCE & AQUACULTURE, vol.30, pp.1-20, 2021 (SCI-Expanded)
- XLI. **The effects of dietary poly- β -hydroxybutyrate on growth parameters, intestinal microflora, and histopathology of rainbow trout, *Oncorhynchus mykiss* fingerlings**
Şahin T., Yılmaz S., Selçuk Yazıcı İ., Berber S.
Journal Of The World Aquaculture Society, vol.52, pp.1-10, 2021 (SCI-Expanded)
- XLII. **Lemon (*Citrus aurantifolia*) peel and *Bacillus licheniformis* protected common carp (*Cyprinus carpio*) from *Aeromonas hydrophila* infection by improving the humoral and skin mucosal immunity, and antioxidative responses**
Sadeghi F., Ahmadifar E., Shahriari Moghadam ., Ghyasi ., A. O. Dawood ., Yılmaz S.
Journal Of The World Aquaculture Society, vol.52, pp.1-10, 2021 (SCI-Expanded)
- XLIII. **Dietary supplementation of black mulberry (*Morus nigra*) syrup improves the growth performance, innate immune response, antioxidant status, gene expression responses, and disease resistance of Nile tilapia (*Oreochromis niloticus*)**
Yılmaz S., Ergün S., Yiğit M., Yılmaz E., Ahmadifar E.
Fish & Shellfish Immunology, vol.107, pp.211-217, 2020 (SCI-Expanded)

- XLIV. **Effects of Monterey cypress (*Cupressus macrocarpa* Hartw) leaf essential oil as a dietary supplement on growth performance and haematological and biochemical parameters of common carp (*Cyprinus carpio* L.)**
Kesbiç O. S., Parrino V., ACAR Ü., YILMAZ S., Paro G. L., FAZIO F.
Annals of Animal Science, vol.20, no.4, pp.1411-1426, 2020 (SCI-Expanded)
- XLV. **Dietary supplementation of olive leaf extract enhances growth performance, digestive enzyme activity and growth related genes expression in common carp *Cyprinus carpio***
Zemheri-Navruz F., ACAR Ü., YILMAZ S.
GENERAL AND COMPARATIVE ENDOCRINOLOGY, vol.296, 2020 (SCI-Expanded)
- XLVI. **Acoustic effects of underwater drilling and piling noise on growth and physiological response of Nile tilapia (*Oreochromis niloticus*)**
KUŞKU H., YİĞİT M., YILMAZ S., YİĞİT M., ERGÜN S.
AQUACULTURE RESEARCH, vol.51, no.8, pp.3166-3174, 2020 (SCI-Expanded)
- XLVII. **Nutritional quality of amino acid in farmed, farm-aggregated and wild Axillary seabream (*Pagellus acarne*) with implications to Human Health**
Öztekin A., Yiğit M., Kızılkaya B., Ucyol N., Tan E., Yılmaz S., Bulut M., Ayaz A., Ergün S.
AQUACULTURE RESEARCH, vol.51, no.5, pp.1844-1853, 2020 (SCI-Expanded)
- XLVIII. **Health Risks Associated with Trace Metals in Gilthead Seabream (*Sparus aurata*) from Copper Alloy and Antifouling-Coated Polymer Nets**
YİĞİT M., Dwyer R., YILMAZ S., BULUT M., Ozalp B., BÜYÜKATEŞ Y., ERGÜN S., Celikkol B., KIZILKAYA B., YİĞİT M., et al.
THALASSAS, vol.36, no.1, pp.95-101, 2020 (SCI-Expanded)
- XLIX. **Effect of combination of dietary *Bacillus subtilis* and trans-cinnamic acid on innate immune responses and resistance of rainbow trout, *Oncorhynchus mykiss* to *Yersinia ruckeri***
YILMAZ S., ERGÜN S., YİĞİT M., ÇELİK E. Ş.
AQUACULTURE RESEARCH, vol.51, no.2, 2020 (SCI-Expanded)
- L. **Effects of bergamot (*Citrus bergamia*) peel oil-supplemented diets on growth performance, haematology and serum biochemical parameters of Nile tilapia (*Oreochromis niloticus*)**
KESBİÇ O. S., ACAR Ü., YILMAZ S., AYDIN Ö. D.
FISH PHYSIOLOGY AND BIOCHEMISTRY, vol.46, no.1, pp.103-110, 2020 (SCI-Expanded)
- LI. **A comparative evaluation of hematological and biochemical parameters between the Italian mullet *Mugil cephalus* (Linnaeus 1758) and the Turkish mullet *Chelon auratus* (Risso 1810)**
Fazio F., Saoca C., ACAR Ü., TEZEL R., Celik M., YILMAZ S., KESBİÇ O. S., Yalgin F., YİĞİT M.
TURKISH JOURNAL OF ZOOLOGY, vol.44, no.1, pp.22-30, 2020 (SCI-Expanded)
- LII. **Turkish aqua-feed industry and future challenges**
ERGÜN S., YİĞİT M., YILMAZ S.
MARINE AQUACULTURE IN TURKEY: ADVANCEMENTS AND MANAGEMENT, pp.231-253, 2020 (SCI-Expanded)
- LIII. **Effect of combination of dietary *Bacillus subtilis* and trans - cinnamic acid on innate immune responses and resistance of rainbow trout, *Oncorhynchus mykiss* to *Yersinia ruckeri***
YILMAZ S., ERGÜN S., YİĞİT M., ÇELİK E. Ş.
AQUACULTURE RESEARCH, vol.50, no.12, pp.555-565, 2019 (SCI-Expanded)
- LIV. **Dietary trans-cinnamic acid application for rainbow trout (*Oncorhynchus mykiss*): II. Effect on antioxidant status, digestive enzyme, blood biochemistry and liver antioxidant gene expression responses**
YILMAZ S., ERGÜN S., ÇELİK E. Ş., YİĞİT M., Bayizit C.
AQUACULTURE NUTRITION, vol.25, no.6, pp.1207-1217, 2019 (SCI-Expanded)
- LV. **Effects of dietary Bergamot (*Citrus bergamia*) peel oil on growth, haematology and immune response of European sea bass (*Dicentrarchus labrax*) juveniles**
ACAR Ü., KESBİÇ O. S., İNANAN B. E., YILMAZ S.
AQUACULTURE RESEARCH, vol.50, no.11, pp.3305-3312, 2019 (SCI-Expanded)
- LVI. **Dietary supplementation of olive leaf extract increases haematological, serum biochemical**

- parameters and immune related genes expression level in common carp (*Cyprinus carpio*) juveniles**
Zemheri-Navruz F., ACAR Ü., YILMAZ S.
FISH & SHELLFISH IMMUNOLOGY, vol.89, pp.672-676, 2019 (SCI-Expanded)
- LVII. Impacts of Urban Noise and Musical Stimuli on Growth Performance and Feed Utilization of Koi fish (*Cyprinus carpio*) in Recirculating Water Conditions**
KUŞKU H., ERGÜN S., YILMAZ S., GÜROY B., YİĞİT M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.19, no.6, pp.513-523, 2019 (SCI-Expanded)
- LVIII. Gibel Carp (*Carassius auratus gibelio*) Meal as an Alternative Major Protein in Feeds for Rainbow Trout Juveniles (*Oncorhynchus mykiss*)**
ACAR Ü., KESBİÇ O. S., YILMAZ S., KESBİÇ F. I., GÜLTEPE N.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.19, no.5, pp.383-390, 2019 (SCI-Expanded)
- LIX. Effects of dietary caffeic acid supplement on antioxidant, immunological and liver gene expression responses, and resistance of Nile tilapia, *Oreochromis niloticus* to *Aeromonas veronii***
YILMAZ S.
FISH & SHELLFISH IMMUNOLOGY, vol.86, pp.384-392, 2019 (SCI-Expanded)
- LX. Effects of dietary blackberry syrup supplement on growth performance, antioxidant, and immunological responses, and resistance of Nile tilapia, *Oreochromis niloticus* to *Plesiomonas shigelloides***
YILMAZ S.
FISH & SHELLFISH IMMUNOLOGY, vol.84, pp.1125-1133, 2019 (SCI-Expanded)
- LXI. Comparative study on haematological and biochemical parameters of two wild sparid fish species**
ACAR Ü., Saoca C., KESBİÇ O. S., YILMAZ S., YİĞİT M., İNANAN B. E., Fazio F.
CAHIERS DE BIOLOGIE MARINE, vol.60, no.1, pp.51-57, 2019 (SCI-Expanded)
- LXII. Effects of dietary humic acid on growth performance, hemato-immunological and physiological responses, and resistance of Rainbow trout, *Oncorhynchus mykiss* to *Yersinia ruckeri***
YILMAZ S.
AQUACULTURE RESEARCH, vol.49, no.10, pp.100-110, 2018 (SCI-Expanded)
- LXIII. Antimicrobial activity of trans-cinnamic acid and commonly used antibiotics against important fish pathogens and nonpathogenic isolates**
YILMAZ S., SOVA M., ERGÜN S.
JOURNAL OF APPLIED MICROBIOLOGY, vol.125, no.6, pp.1714-1727, 2018 (SCI-Expanded)
- LXIV. Acute exposure to boron in Nile tilapia (*Oreochromis niloticus*): Median-lethal concentration (LC50), blood parameters, DNA fragmentation of blood and sperm cells**
ACAR Ü., İNANAN B. E., ZEMHERİ F., KESBİÇ O. S., YILMAZ S.
CHEMOSPHERE, vol.213, pp.345-350, 2018 (SCI-Expanded)
- LXV. Effects of dietary FARMARIN (R) XP supplement on immunological responses and disease resistance of rainbow trout (*Oncorhynchus mykiss*)**
YILMAZ S., ERGÜN S., YİĞİT M.
AQUACULTURE, vol.496, pp.211-220, 2018 (SCI-Expanded)
- LXVI. Evaluation of Dietary Protein Level in Practical Feed for Twoband Bream *Diplodus vulgaris***
YİĞİT M., Sahinyilmaz M., ACAR Ü., Kesbic O., YILMAZ S., BULUT M., Gurses K., Maita M.
NORTH AMERICAN JOURNAL OF AQUACULTURE, vol.80, no.4, pp.379-387, 2018 (SCI-Expanded)
- LXVII. Effects of dietary humic acid on growth performance, haemato-immunological and physiological responses and resistance of Rainbow trout, *Oncorhynchus mykiss* to *Yersinia ruckeri***
YILMAZ S., ERGÜN S., ÇELİK E. Ş., YİĞİT M.
AQUACULTURE RESEARCH, vol.49, no.10, pp.3338-3349, 2018 (SCI-Expanded)
- LXVIII. Antimicrobial Activity of Trans-Cinnamic Acid and Commonly Used Antibiotics Against Important Fish Pathogens and Non-Pathogenic Isolates**
YILMAZ S., Sova M., ERGÜN S.
JOURNAL OF APPLIED MICROBIOLOGY, vol.126, pp.1-8, 2018 (SCI-Expanded)
- LXIX. Dietary olive leaf (*Olea europea* L.) extract alters some immune gene expression levels and disease**

- resistance to *Yersinia ruckeri* infection in rainbow trout *Oncorhynchus mykiss*
BABA E., ACAR Ü., YILMAZ S., ZEMHERİ F., ERGÜN S.
FISH & SHELLFISH IMMUNOLOGY, vol.79, pp.28-33, 2018 (SCI-Expanded)
- LXX. **Trans-cinnamic acid application for rainbow trout (*Oncorhynchus mykiss*): I. Effects on haematological, serum biochemical, non-specific immune and head kidney gene expression responses**
YILMAZ S., ERGÜN S.
FISH & SHELLFISH IMMUNOLOGY, vol.78, pp.140-157, 2018 (SCI-Expanded)
- LXXI. **Growth performance, haematological and serum biochemical profiles in rainbow trout (*Oncorhynchus mykiss*) fed diets with varying levels of lupin (*Lupinus albus*) meal**
ACAR Ü., KESBİÇ O. S., YILMAZ S., KARABAYIR A.
AQUACULTURE RESEARCH, vol.49, no.7, pp.2579-2586, 2018 (SCI-Expanded)
- LXXII. **Effects of Different Levels of Pomegranate Seed Oil on Some Blood Parameters and Disease Resistance Against *Yersinia ruckeri* in Rainbow Trout**
ACAR Ü., Parrino V., KESBİÇ O. S., Lo Paro G., Saoca C., Abbate F., YILMAZ S., Fazio F.
FRONTIERS IN PHYSIOLOGY, vol.9, 2018 (SCI-Expanded)
- LXXIII. **Human exposure to trace elements via farmed and cage aggregated wild Axillary seabream (*Pagellus acarne*) in a copper alloy cage site in the Northern Aegean Sea**
YİĞİT M., DWYER R., Celikkol B., YILMAZ S., BULUT M., BÜYÜKATEŞ Y., Kesbic O. S., ACAR Ü., Ozalp B., MAITA M., et al.
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, pp.356-361, 2018 (SCI-Expanded)
- LXXIV. **Bioaccumulation of trace metals in Mediterranean mussels (*Mytilus galloprovincialis*) from a fish farm with copper-alloy mesh pens and potential risk assessment**
Yiğit M., Celikkol B., Yılmaz S., Bulut M., Ozalp B., Dwyer R. L., Maita M., Kızılkaya B., Yiğit M., Ergün S., et al.
HUMAN AND ECOLOGICAL RISK ASSESSMENT, vol.24, no.2, pp.465-481, 2018 (SCI-Expanded)
- LXXV. **Pre-challenge and post-challenge haemato-immunological changes in *Oreochromis niloticus* (Linnaeus, 1758) fed argan oil against *Lactococcus garvieae***
BABA E., Acar U., YILMAZ S., Ontas C., KESBİÇ O. S.
AQUACULTURE RESEARCH, vol.48, no.8, pp.4563-4572, 2017 (SCI-Expanded)
- LXXVI. **Effects of subchronic exposure to zinc nanoparticles on tissue accumulation, serum biochemistry, and histopathological changes in tilapia (*Oreochromis niloticus*)**
Kaya H., Duysak M., Akbulut M., YILMAZ S., GÜRKAN M., Arslan Z., DEMİR V., ATEŞ M.
ENVIRONMENTAL TOXICOLOGY, vol.32, no.4, pp.1213-1225, 2017 (SCI-Expanded)
- LXXVII. **Monitoring of trace metals biochemical composition and growth of Axillary seabream *Pagellus acarne* Risso 1827 in offshore copper alloy mesh cages**
BULUT M., Celikkol B., KIZILKAYA B., ÖZALP H. B., DeCew J., YİĞİT M., Dwyer R., YILMAZ S., Yigit U., Yıldız H., et al.
MEDITERRANEAN MARINE SCIENCE, vol.17, no.2, pp.396-403, 2017 (SCI-Expanded)
- LXXVIII. **Evaluation of Citrus limon peels essential oil on growth performance, immune response of Mozambique tilapia *Oreochromis mossambicus* challenged with *Edwardsiella tarda***
BABA E., Acar U., Ontas C., KESBİÇ O. S., YILMAZ S.
AQUACULTURE, vol.465, pp.13-18, 2016 (SCI-Expanded)
- LXXIX. **Beneficial effects of Oral Allspice, *Pimenta dioica* powder supplementation on the hemato-immunological and serum biochemical responses of *Oreochromis mossambicus***
GÜLLÜ K., Acar Ü., KESBİÇ O. S., YILMAZ S., Agdamar S., ERGÜN S., TÜRKER A.
AQUACULTURE RESEARCH, vol.47, no.9, pp.2697-2704, 2016 (SCI-Expanded)
- LXXX. **Histopathology and Blood Parameters of Bogue Fish (*Boops Boops*, Linnaeus 1758) Parasitized by *Ceratothoa oestroides* (Isopoda:Cymothoidae)**
ÖZDEMİR G., ÇELİK E. Ş., YILMAZ S., GÜRKAN M., KAYA H.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.1, no.11, pp.1-16, 2016 (SCI-Expanded)
- LXXXI. **Chronic exposure of tilapia (*Oreochromis niloticus*) to iron oxide nanoparticles: Effects of particle morphology on accumulation, elimination, hematology and immune responses**

- ATEŞ M., DEMİR V., Arslan Z., Kaya H., YILMAZ S., ÇAMAŞ M.
AQUATIC TOXICOLOGY, vol.177, pp.22-32, 2016 (SCI-Expanded)
- LXXXII. **The Use of Avena sativa Extract against Aeromonas hydrophila and Its Effect on Growth Performance, Hematological and Immunological Parameters in Common Carp (Cyprinus carpio).**
baba e., ACAR Ü., öntaş c., Kesbiç O. S., YILMAZ S.
ITALIAN JOURNAL OF ANIMAL SCIENCE, no.2, pp.325-333, 2016 (SCI-Expanded)
- LXXXIII. **The effects of elevated carbon dioxide and temperature levels on tilapia (Oreochromis mossambicus): Respiratory enzymes, blood pH and hematological parameters**
Kaya H., Hisar O., YILMAZ S., GÜRKAN M., Hisar S. A.
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.44, pp.114-119, 2016 (SCI-Expanded)
- LXXXIV. **A comparative toxicity study between small and large size zinc oxide nanoparticles in tilapia (Oreochromis niloticus): Organ pathologies, osmoregulatory responses and immunological parameters**
Kaya H., AYDIN F., GÜRKAN M., YILMAZ S., ATEŞ M., DEMİR V., Arslan Z.
CHEMOSPHERE, vol.144, pp.571-582, 2016 (SCI-Expanded)
- LXXXV. **Unrefined Peanut Oil as a Lipid Source in Diets for Juveniles of Two banded Seabream Diplodus vulgaris**
KESBİC O. S., ACAR U., YİĞİT M., BULUT M., GULTEPE N., YILMAZ S.
NORTH AMERICAN JOURNAL OF AQUACULTURE, vol.78, no.1, pp.64-71, 2016 (SCI-Expanded)
- LXXXVI. **The use of Avena sativa extract against Aeromonas hydrophila and its effect on growth performance, hematological and immunological parameters in common carp (Cyprinus carpio)**
BABA E., Acar Ü., Ontas C., KESBİÇ O. S., YILMAZ S.
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.15, no.2, pp.325-333, 2016 (SCI-Expanded)
- LXXXVII. **Monitoring of trace metals, biochemical composition and growth of Axillary seabream (Pagellus acarne Risso, 1827) in offshore copper alloy mesh cages**
YİĞİT M., Celikkol B., BULUT M., DeCew J., ÖZALP H. B., YILMAZ S., KAYA H., KIZILKAYA B., HİSAR O., YILDIZ H., et al.
MEDITERRANEAN MARINE SCIENCE, vol.17, no.2, pp.396-403, 2016 (SCI-Expanded)
- LXXXVIII. **Unrefined Peanut Oil as a Lipid Source in Diets for Juveniles of Two-banded Seabream Diplodus vulgaris**
Kesbic O. S., Acar U., YİĞİT M., BULUT M., Gultepe N., YILMAZ S.
NORTH AMERICAN JOURNAL OF AQUACULTURE, vol.78, no.1, pp.64-71, 2016 (SCI-Expanded)
- LXXXIX. **Effects of Dietary Supplementation of Herbal Oils Containing 1,8-cineole, Carvacrol or Pulegone on Growth Performance, Survival, Fatty Acid Composition, and Liver and Kidney Histology of Rainbow Trout (Oncorhynchus mykiss) Fingerlings**
SÖNMEZ A. Y., BİLEN S., ALBAYRAK M., YILMAZ S., Biswas G., Hisar O., YANIK T.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.15, no.4, pp.813-819, 2015 (SCI-Expanded)
- XC. **Effects of zinc oxide nanoparticles on bioaccumulation and oxidative stress in different organs of tilapia (Oreochromis niloticus)**
Kaya H., AYDIN F., GÜRKAN M., YILMAZ S., ATEŞ M., DEMİR V., Arslan Z.
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.40, no.3, pp.936-947, 2015 (SCI-Expanded)
- XCII. **Effects of dietary Allspice, Pimenta dioica powder on physiological responses of Oreochromis mossambicus under low pH stress. SpringerPlus,**
YILMAZ S., ACAR Ü., Kesbiç O. S., Gültepe N., ERGÜN S.
SPRINGERPLUS, no.1, pp.1-8, 2015 (SCI-Expanded)
- XCIII. **Evaluation of the effects of essential oil extracted from sweet orange peel (Citrus sinensis) on growth rate of tilapia (Oreochromis mossambicus) and possible disease resistance against Streptococcus iniae**
Acar Ü., KESBİÇ O. S., YILMAZ S., GÜLTEPE N., TÜRKER A.
AQUACULTURE, vol.437, pp.282-286, 2015 (SCI-Expanded)
- XCIII. **Evaluation of dietary protein and lipid requirements of two-banded seabream (Diplodus vulgaris) cultured in a recirculating aquaculture system**

- BULUT M., YİĞİT M., ERGÜN S., Kesbic O. S., Acar U., Gultepe N., Karga M., YILMAZ S., Guroy D.
AQUACULTURE INTERNATIONAL, vol.22, no.3, pp.965-973, 2014 (SCI-Expanded)
- XCIV. **Effect of Dietary Spice Supplementations on Welfare Status of Sea Bass, *Dicentrarchus labrax* L**
YILMAZ S., ERGÜN S., ÇELİK E. Ş.
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES INDIA SECTION B-BIOLOGICAL SCIENCES, pp.1-9, 2014
(SCI-Expanded)
- XCV. **Effects of herbs and spice on health status of tilapia (*Oreochromis mossambicus*) challenged with *Streptococcus iniae***
Gultepe N., Bilen S., YILMAZ S., Guroy D., Aydin S.
ACTA VETERINARIA BRNO, vol.83, no.2, pp.125-131, 2014 (SCI-Expanded)
- XCVI. **Effects of Dietary Incorporation of Tetra (*Cotinus coggygria*) Extract on Immune Response and Resistance to *Aeromonas hydrophila* in Koi Carp (*Cyprinus carpio*)**
BİLEN S., YILMAZ S., Bilen A. M., Biswas G.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.66, 2014 (SCI-Expanded)
- XCVII. **Effects of Dietary *Tribulus terrestris* Extract Supplementation on Growth, Feed Utilization, Hematological, Immunological, and Biochemical Variables of Nile Tilapia *Oreochromis niloticus***
Gultepe N., Acar U., Kesbic O. S., YILMAZ S., Yildirim O., Turker A.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.66, 2014 (SCI-Expanded)
- XCVIII. **Dietary Supplementation with Allspice *Pimenta dioica* Reduces the Occurrence of Streptococcal Disease during First Feeding of Mozambique Tilapia Fry**
YILMAZ S., ERGÜN S.
JOURNAL OF AQUATIC ANIMAL HEALTH, vol.26, no.3, pp.144-148, 2014 (SCI-Expanded)
- XCIX. **The effect of dietary soybean meal on growth, nutrient utilization, body composition and some serum biochemistry variables of two banded seabream, *Diplodus vulgaris* (Geoffroy Saint-Hilaire, 1817)**
Acar U., Turker A., BULUT M., Yildirim O., YILMAZ S., Kesbic O. S.
IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.12, no.4, pp.749-758, 2013 (SCI-Expanded)
- C. **Impacts of sublethal lead exposure on the hemato-immunological parameters in tilapia (*Oreochromis mossambicus*)**
Kaya H., Akbulut M., ÇELİK E. Ş., YILMAZ S.
TOXICOLOGICAL AND ENVIRONMENTAL CHEMISTRY, vol.95, no.9, pp.1554-1564, 2013 (SCI-Expanded)
- CI. **Influence of Tetra (*Cotinus coggygria*) Extract against *Vibrio Anguillarum* Infection in Koi Carp, *Cyprinus carpio* with Reference to Haematological and Immunological Changes**
Bilen S., YILMAZ S., Bilen A. M.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.13, no.3, pp.517-522, 2013 (SCI-Expanded)
- CII. **Effects of environmental hypercapnia on hemato-immunological parameters, carbonic anhydrase, and Na⁺, K⁺-ATPase enzyme activities in rainbow trout *Oncorhynchus mykiss* tissues**
Kaya H., YILMAZ S., GÜRKAN M., Hisar O.
TOXICOLOGICAL AND ENVIRONMENTAL CHEMISTRY, vol.95, no.8, pp.1395-1407, 2013 (SCI-Expanded)
- CIII. **The effects of partial or total replacement of fish oil by unrefined peanut oil on growth performance and body chemical composition of Common carp (*Cyprinus carpio*)**
Yıldırım Ö., ACAR Ü., Türker A., Sunar M., YILMAZ S.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.65, pp.1-5, 2013 (SCI-Expanded)
- CIV. **EFFECTS OF SUBCHRONIC EXPOSURE TO PHOSALONE ON OXIDATIVE STRESS AND HISTOPATHOLOGICAL ALTERATIONS IN COMMON CARP (*Cyprinus carpio*, L., 1758)**
Kaya H., ÇELİK E. Ş., GÜRKAN M., YILMAZ S., Akbulut M.
JOURNAL OF TOXICOLOGY AND ENVIRONMENTAL HEALTH-PART A-CURRENT ISSUES, vol.76, no.14, pp.853-864, 2013 (SCI-Expanded)
- CV. **Effect of Dietary Herbal Supplements on Some Physiological Conditions of Sea Bass *Dicentrarchus labrax***
YILMAZ S., ERGÜN S., ÇELİK E. Ş.

- JOURNAL OF AQUATIC ANIMAL HEALTH, vol.25, no.2, pp.98-103, 2013 (SCI-Expanded)
- CVI. **Herbal Supplements are Useful for Preventing Streptococcal Disease During First-Feeding of Tilapia Fry, *Oreochromis mossambicus***
YILMAZ S., ERGÜN S., Soytaş N.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.65, 2013 (SCI-Expanded)
- CVII. **Enhancement of Growth Performance and Pigmentation in Red *Oreochromis mossambicus* Associated with Dietary Intake of Astaxanthin, Paprika, or Capsicum**
YILMAZ S., ERGÜN S., Soytaş N.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.65, 2013 (SCI-Expanded)
- CVIII. **Effects of Partial or Total Replacement of Fish Oil by Unrefined Peanut Oil on Growth and Chemical Composition of Common Carp (*Cyprinus carpio*)**
Yildirim O., Acar U., Turker A., Sunar M. C., YILMAZ S.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.65, 2013 (SCI-Expanded)
- CIX. **Effects of Garlic and Ginger Oils on Hematological and Biochemical Variables of Sea Bass *Dicentrarchus labrax***
YILMAZ S., ERGÜN S.
JOURNAL OF AQUATIC ANIMAL HEALTH, vol.24, no.4, pp.219-224, 2012 (SCI-Expanded)
- CX. **Karagöz İstavrit (*Trachurus trachurus*) Balığının Hematolojik Parametrelerine Su Sıcaklığı, Tuzluluk, Mevsim, Üreme, Cinsiyet, Balık Büyüklüğü ve Yaşın Etkisi**
ÇELİK E. Ş., KAYA H., YILMAZ S., ÇAKICI H.
Kafkas Univ Vet Fak Derg, vol.18, no.4, pp.551-558, 2012 (SCI-Expanded)
- CXI. **Effect of Water Temperature, Salinity, Season, Reproduction, Sex, Size, and Age on Hematological Parameters of Horse Mackerel (*Trachurus trachurus*)**
ÇELİK E. Ş., Kaya H., YILMAZ S., ÇAKICI H.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.18, no.4, pp.551-558, 2012 (SCI-Expanded)
- CXII. **Effects of Phosalone on Mineral Contents and Spinal Deformities in Common Carp (*Cyprinus carpio*, L. 1758)**
ÇELİK E. Ş., Kaya H., YILMAZ S.
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.12, no.2, pp.259-264, 2012 (SCI-Expanded)
- CXIII. **Tıbbi Bitki Özütlerinin Melek Balığı (*Pterophyllum scalare*) Yumurtasının Açılımı Üzerine Etkisi**
YILMAZ S., ERGÜN S.
Kafkas Üniversitesi Veteriner Fakültesi Dergisi, vol.18, no.2, pp.185-189, 2012 (SCI-Expanded)
- CXIV. **Effects of Medicinal Herb Extracts on Egg Hatching of the Angel Fish (*Pterophyllum scalare*)**
YILMAZ S., ERGÜN S.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.18, no.2, pp.185-189, 2012 (SCI-Expanded)
- CXV. **Çelik E., Kaya H., Sevdan Y., Akbulut M., and Tulgar A., 2012. Effects of zinc exposure on the accumulation, haematology and immunology of Mozambique tilapia, *Oreochromis mossambicus***
ÇELİK E. Ş., Kaya H., Yılmaz S., AKBULUT M., TULGAR A.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.12, no.7, pp.744-753, 2012 (SCI-Expanded)
- CXVI. **Effects of Cumin-Supplemented Diets on Growth and Disease (*Streptococcus iniae*) Resistance of Tilapia (*Oreochromis mossambicus*)**
YILMAZ S., ERGÜN S., Türk N.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.64, 2012 (SCI-Expanded)
- CXVII. **Changes in Hematological and Biochemical Parameters of European Chub (*Squalius cephalus* L.) in Unpolluted Reservoir and Polluted Creek**
ÇELİK E. Ş., Kaya H., YILMAZ S.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.18, no.3, pp.413-418, 2012 (SCI-Expanded)
- CXVIII. **Effect of Red Pepper (*Capsicum annuum*) on Pigmentation of Blue Streak Hap (*Labidochromis caeruleus*)**
YILMAZ S., ERGÜN S.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.63, 2011 (SCI-Expanded)

CXIX. The General Profile of Aquarium Sector in Istanbul (Turkey)

Celik İ., YILMAZ S., ÇELİK P., SAYGI H., ÖNAL U., Bashan T.

JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, no.23, pp.2973-2978, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Evaluation of Microplastic in Caged Fish from Turkish and Iranian Waters with Health Risk Assessment for Human Consumers**
Ergün S., Vazirzadeh A., Yiğit M., Yılmaz S., Erdem M., Erdem B., Büyükaş Y.
Medical Science Forum, vol.19, no.1, pp.1-4, 2023 (Peer-Reviewed Journal)
- II. **In vitro antagonistic effect of gram-negative probiotic bacteria against fish pathogens**
Çakar H., Yılmaz S.
AQUATIC ANIMAL REPORTS , vol.1, no.1, pp.9-16, 2023 (Peer-Reviewed Journal)
- III. **The determination of the antibacterial effects of caffeic acid on fish pathogens**
Tapan F., Ergün S., Yılmaz S.
AQUATIC ANIMAL REPORTS , vol.1, no.1, pp.1-8, 2023 (Peer-Reviewed Journal)
- IV. **Glifosat Bazlı Herbisitinin Erkek Nil Tilapiyası (Oreochromis niloticus) Üreme Dokuları ve Sperm Hücreleri Üzerine Etkileri**
ACAR Ü., İNANAN B. E., ZEMHERİ NAVRUZ F., YILMAZ S.
TURKISH JOURNAL OF AGRICULTURAL AND NATURAL SCIENCE, vol.9, no.4, pp.916-924, 2022 (Peer-Reviewed Journal)
- V. **Effect of Anisakis pegreffii (Nematoda: Anisakidae) on Biochemical and Haematological Characteristics of Chub Mackerel (Scomber japonicus Houttuyn, 1782) Caught in the Dardanelles at Çanakkale, Türkiye**
ÇELİK E. Ş., Kanat R. E., DERMANCI P., KAHRAMAN YILMAZ D., TURGAY E., KARATAŞ STEINUM S., YILMAZ S.
COMU Journal of Marine Sciences and Fisheries, vol.5, pp.11-18, 2022 (Peer-Reviewed Journal)
- VI. **Effect of Amitriptyline on Serum Biochemistry of Gilthead Sea Bream (Sparus aurata)**
Osman Nezi̇ Kenanođlu O., Akıncı Kenanođlu N., Yılmaz S., Bilen S.
Environmental Toxicology and Ecology, vol.2, pp.66-75, 2022 (Peer-Reviewed Journal)
- VII. **The Effect of Whey on the Immune Parameters of Rainbow Trout (Oncorhynchus mykiss)**
Yardımcı R. E., Turgay E., Yılmaz S., Sarvan C., Karataş Steinum S.
Journal of Anatolian Environmental and Animal Sciences, vol.7, no.1, pp.15-20, 2022 (Peer-Reviewed Journal)
- VIII. **An Extensive Review on the Use of Feed Additives Against Fish Diseases and Improvement of Health Status of Fish in Turkish Aquaculture Sector**
Yılmaz S., Ergün S., Yiğit M., Yılmaz E.
AQUACULTURE STUDIES, vol.22, no.3, pp.710, 2022 (Scopus)
- IX. **Metagenomic characterization of planktonic communities during a mucilage event in the Çanakkale Strait (Dardanelles), Turkey**
Yılmaz S., Kahraman Yılmaz D., Küçüker M. A.
Journal of Anatolian Environmental and Animal Sciences, vol.6, no.3, pp.421-427, 2021 (Peer-Reviewed Journal)
- X. **Shotgun Metagenomic Analysis for Mucilage in the Surface Waters of The Çanakkale Strait (Dardanelles): Metabolic Diversity, Microbial Community Structure and Antibiotic Resistance Genes**
Yılmaz S., Kahraman Yılmaz D., Çelik E. Ş., Küçüker M. A.
Journal of Anatolian Environmental and Animal Sciences, vol.6, no.4, pp.717-726, 2021 (Peer-Reviewed Journal)
- XI. **Effects of Dietary Olive Pomace Oil on Growth Performance, Some Immune Parameters and Disease Resistance (Lactococcus garvieae) of Rainbow Trout (Oncorhynchus mykiss)**
YILMAZ E., ÇELİK E. Ş., ERGÜN S., YILMAZ S.
Journal of Anatolian Environmental and Animal Sciences, vol.5, pp.597-604, 2020 (Peer-Reviewed Journal)
- XII. **The Role of Humic Acids in Aquaculture: A Review**
Çoban N., Şahin T., Yılmaz S., Ergün S.

International Journal of Zoology and Animal Biology, vol.3, no.6, pp.1-7, 2020 (Peer-Reviewed Journal)

- XIII. **Gökkuşığı Alabalığı Yemlerine L-alliin ve Oleuropein İlavesinin Büyüme Performansı, Bazı Bağışıklık Parametreleri ve Hastalık Direnci (*Aeromonas salmonicida* subsp. *salmonicida*) Üzerine Etkileri**
YILMAZ E., ERGÜN S., YILMAZ S.
JOURNAL OF LIMNOLOGY AND FRESHWATER FISHERIES RESEARCH, vol.6, no.3, pp.180-188, 2020 (Peer-Reviewed Journal)
- XIV. **Bacillus subtilis ve Lactobacillus plantarum Probiyotik Bakterilerinin Bazı Balık Patojenleri Üzerine in-vitro Antagonistik Etkisi**
ÇELİK E. Ş., ERGÜN S., YILMAZ S.
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.4, no.2, pp.278-284, 2019 (Peer-Reviewed Journal)
- XV. **Karabaş Otu (*Lavandula stoechas*) Yağının Sazan Balığı (*Cyprinus carpio*) Yemlerine İlavesinin Büyüme Performansı ve Bazı Kan Parametreleri Üzerine Etkileri**
YILMAZ S.
ÇOMÜ ZIRAAT FAKÜLTESİ DERGİSİ, vol.7, pp.187-193, 2019 (Peer-Reviewed Journal)
- XVI. **Yüksek Oranda Nişasta Diyetinin Gökkuşığı Alabalığı (*Oncorhynchus mykiss*)'nın Büyüme Performansı, Bazı Kan Parametreleri ve Bağırsak Bakterileri Üzerine Etkileri**
YILMAZ S.
ACTA AQUATICA TURCICA, vol.15, pp.1-9, 2019 (Peer-Reviewed Journal)
- XVII. **Yüksek Oranda Nişasta İçerikli Yemle Beslemenin Gökkuşığı Alabalığı (*Oncorhynchus mykiss*) Büyüme Performansı, Bazı Kan Parametreleri ve Bağırsak Bakterileri Üzerine Etkileri**
YILMAZ S.
Acta Aquatica Turcica, vol.15, no.1, pp.1-9, 2019 (Peer-Reviewed Journal)
- XVIII. **Keçiboynuzu (*Ceratonia siliqua*) Şurubunun Tilapia (*Oreochromis mossambicus*) Balıklarında Büyüme Performansı, Hematolojik, Serum Biyokimyası ve Bağışıklık Parametrelerine Etkisi**
YILMAZ S., ERGÜN S., ÇELİK E. Ş.
TURJAF, vol.6, no.12, pp.1820-1826, 2018 (Peer-Reviewed Journal)
- XIX. **Fatty Acid Profiles in Wild Axillary Seabream (*Pagellus acarne*) versus Cage-Aggregated and Cage-Farmed Fish with Referenceto Nutritional Contribution for Human Consumers**
ÖZTEKİN A., YİĞİT M., KIZILKAYA B., Üçyol N., YILMAZ S., Tan E., BULUT M., ERGÜN S., AYAZ A.
Aquaculture Studies, vol.18, no.2, pp.29-38, 2018 (Scopus)
- XX. **Gökkuşığı Alabalığı Yemlerine Probiyotik ve Antibiyotik İlavelerinin Balıkların Sağlık Karakteristikleri Üzerine Etkileri**
ÇELİK E. Ş., ERGÜN S., YILMAZ S.
TURJAF, vol.6, no.9, pp.1184-1196, 2018 (Peer-Reviewed Journal)
- XXI. **Gökkuşığı alabalığı (*Oncorhynchus mykiss*) Yemlerinde Balık Unu Yerine Kullanılan Acı Bakla Ununun (*Lupinus albus*)**
ACAR Ü., KARABAYIR A., KESBİÇ O. S., YILMAZ S.
ÇOMÜ Ziraat Fakültesi Drgisi, vol.6, no.1, pp.81-89, 2018 (Peer-Reviewed Journal)
- XXII. **Comparision of Copper Alloy Mesh with Conventional Nylon Nets in Offshore Cage Farming of Gilthead Seabream (*Sparus aurata*)**
YİĞİT M., CELIKKOL B., ÖZALP H. B., BULUT M., DWYER R. L., YILMAZ S., MAITA M., BÜYÜKATEŞ İNANMAZ Y.
AQUACULTURE STUDIES, vol.18, no.5, pp.57-65, 2018 (Scopus)
- XXIII. **The Effects of Dietary Probiotic and Antibiotic Supplementations on Health Characteristics of Rainbow Trout**
ÇELİK E. Ş., YILMAZ S., ERGÜN S.
Turkish Journal of Agriculture - Food Science and Technology, vol.6, no.9, pp.1184-1190, 2018 (Peer-Reviewed Journal)
- XXIV. **Gökkuşığı alabalığı (*Oncorhynchus mykiss*) Yemlerinde Balık Unu Yerine Kullanılan Acı Bakla Ununun (*Lupinus albus*) Bazı İmmünolojik Parametreler ve Gen Ekspresyon Seviyeleri Üzerine Etkisi**
ACAR Ü., KARABAYIR A., KESBİÇ O. S., YILMAZ S., ZEMHERİ F.

ÇOMÜ Ziraat Fakültesi Dergisi, vol.6, no.1, pp.81-89, 2018 (Peer-Reviewed Journal)

- XXV. **A Potential Substitute to Fish Meal: The Veined Rapa Whelk, *Rapana Venosa***
ŞAHİN T., YILMAZ S., ERGÜN S.
International Journal of Oceanography & Aquaculture, vol.2, no.3, pp.1-8, 2018 (Peer-Reviewed Journal)
- XXVI. **Asidik Stresin Triploid ve Diploid Gökkuşuğu Alabalığı (*Oncorhynchus mykiss*)'xxnın Hematolojik, İmmunolojik ve Biyokimyasal Kan Parametreleri Üzerine Etkileri**
YILMAZ S., ÇELİK E. Ş., KENANOĞLU O. N.
Alnteri Ziraat Bilimler Dergisi, vol.32, no.2, pp.17-24, 2017 (Peer-Reviewed Journal)
- XXVII. **The Effect of Acidic Stress on Hematological, Immunological and Biochemical Parameters in Triploid and Diploid Rainbow Trout (*Oncorhynchus mykiss*)**
YILMAZ S., ÇELİK E. Ş., Kenanoğlu O. N., ERGÜN S.
ALINTERI JOURNAL OF AGRICULTURE SCIENCES, vol.32, no.2, pp.17-24, 2017 (ESCI)
- XXVIII. **In vitro antimicrobial activities of extracts from ballan wrasse *Labrus bergylta* skin mucus**
Katra N., HİSAR O., YILMAZ S., SARVAN C., TURGAY E., KARATAŞ STEINUM S.
Marine Science and Technology Bulletin, vol.5, pp.13-15, 2016 (Peer-Reviewed Journal)
- XXIX. **Effect of Dietary Spice Supplementations on Welfare Status of Sea Bass *Dicentrarchus labrax***
YILMAZ S., ERGÜN S., ÇELİK E. Ş.
Proceedings Of The National Academy Of Sciences India Section B-Biological Sciences, 2016 (Scopus)
- XXX. **Effects of different probiotic bacteria on growth, body composition, immune response and hematological parameters of rainbow trout (*Oncorhynchus mykiss*) under sublethal water temperature.**
Yazıcı İ. S., HİSAR O., YILMAZ S., YİĞİT M.
Marine Science and Technology Bulletin, vol.4, no.2, pp.21-28, 2016 (Peer-Reviewed Journal)
- XXXI. **Effect of Dietary Spice Supplementations on Welfare Status of Sea Bass, *Dicentrarchus labrax* L.**
YILMAZ S., ERGÜN S., ÇELİK E. Ş.
Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci., vol.86, no.1, pp.229-237, 2016 (Peer-Reviewed Journal)
- XXXII. **Hematological, serum biochemical, and immunological responses in common carp (*Cyprinus carpio*) exposed to phosalone**
Kaya H., ÇELİK E. Ş., YILMAZ S., Tulgar A., Akbulut M., DEMİR N.
Comparative Clinical Pathology, vol.24, no.3, pp.497-507, 2015 (Scopus)
- XXXIII. **Influence of three spice powders on the survival and histopathology of *Oreochromis mossambicus* before and after *Streptococcus iniae* infection**
ERGÜN S., YILMAZ S., KAYA H.
MARINE SCIENCE AND TECHNOLOGY BULLETIN, vol.4, no.1, pp.1-5, 2015 (Peer-Reviewed Journal)
- XXXIV. **Influence of Carvacrol on the Growth Performance, Hematological, Non-Specific Immune and Serum Biochemistry Parameters in Rainbow Trout (*Oncorhynchus mykiss*)**
ERGÜN S., Yılmaz E.
Food and Nutrition Sciences, vol.6, no.5, pp.523-531, 2015 (Peer-Reviewed Journal)
- XXXV. **In vitro antimicrobial and antifungal activities of aqueous skin mucus from rainbow trout (*Oncorhynchus mykiss*) on human pathogens.**
HİSAR O., ARAS HİSAR Ş., UYANIK M. H., ŞAHİN T., ÇAKIR F., YILMAZ S.
MARINE SCIENCE AND TECHNOLOGY BULLETIN, no.3, pp.19-22, 2014 (Peer-Reviewed Journal)
- XXXVI. **Toxicological Evaluation of Dietary Garlic (*Allium sativum*) Powder in European Sea Bass *Dicentrarchus labrax* Juveniles. Food and Nutrition Sciences, 5: 989-996.**
(<http://dx.doi.org/10.4236/fns.2014.511109>)
irkin L., YİĞİT M., YILMAZ S., MAITA M.
Food and Nutrition Sciences, vol.5, pp.989-996, 2014 (Peer-Reviewed Journal)
- XXXVII. **A preliminary study of the effect of phytoadditive carvacrol on the trace elements (Cu, Mn and Zn) content in fish tissues**
Yılmaz E., ERGÜN S., YILMAZ S., KAYA H., KIZILKAYA B., Soytaş N.
J. BioSci. Biotech., vol.3, no.1, pp.43-47, 2014 (Peer-Reviewed Journal)

- XXXVIII. **Effects of zinc exposure on the accumulation haematology and immunology of Mozambique tilapia *Oreochromis mossambicus***
ÇELİK E. Ş., YILMAZ S., KAYA H., AKBULUT M., Tulgar A.
African Journal Of Biotechnology, vol.12, no.7, pp.744-753, 2013 (Peer-Reviewed Journal)
- XXXIX. **Dietary supplementation of cumin *Cuminum cyminum* preventing streptococcal disease during first feeding of Mozambique tilapia *Oreochromis mossambicus***
YILMAZ S., ERGÜN S., SOYTAŞ N.
JOURNAL OF BIOSCIENCE AND BIOTECHNOLOGY, vol.2, no.2, pp.117-124, 2013 (Peer-Reviewed Journal)
- XL. **Effects of High Levels of Dietary Fish Oil on the Immune Response of European Sea Bass, *Dicentrarchus labrax*. Mar. Sci. Tech. Bull. 3: 23-27.**
Ergun S., emre y., YILMAZ S., kurtoğlu s., YİĞİT M., Guroy D., Guroy B., BULUT M.
Marine Science and Technology Bellettin, vol.3, pp.23-27, 2013 (Peer-Reviewed Journal)
- XLI. **Determination Of Triploidy In Rainbow Trout, *Oncorhynchus Mykiss* Using Erythrocyte Measurements**
KENANOĞLU O. N., YILMAZ S., SOYTAŞ N., ERGÜN S., AKI C., TAPAN F.
Marine Science and Technology Bulletin, vol.1, no.1, pp.17-19, 2012 (Peer-Reviewed Journal)
- XLII. **Kenanoğlu, O.N., Yılmaz, S., Soytaş, N., Ergün, S., Akı, C., Tapan, F., 2012. Determination of Triploidy in Rainbow Trout, *Oncorhynchus mykiss* using Erythrocyte Measurements.**
Kenanoğlu O. N., YILMAZ S., Soytaş N., ERGÜN S., AKI C., Tapan F.
Marine Science and Technology Bulletin, vol.1, no.1, pp.17-19, 2012 (Peer-Reviewed Journal)
- XLIII. **Utilization of Corn Gluten Meal as a Protein Source in Diets for Gilthead Sea Bream (*Sparus aurata* L.) Juveniles. Journal of FisheriesSciences.com, 6(1):63-73.**
YİĞİT M., BULUT M., ERGÜN S., Guroy D., Karga M., Kesbic O. S., YILMAZ S., Acar U., Guroy B.
Journal of FisheriesSciences.com, vol.6, no.1, pp.63-73, 2012 (Peer-Reviewed Journal)
- XLIV. **Utilization of Corn Gluten Meal as a Protein Source in Diets for Gilthead Sea Bream (*Sparus aurata* L.) Juveniles.**
YİĞİT M., BULUT M., ERGÜN S., Güroy D., Karga M., Kesbiç O. S., YILMAZ S., ACAR Ü., Güroy B.
Journal of Fisheries Sciences, vol.6, no.1, pp.63-73, 2012 (Peer-Reviewed Journal)
- XLV. **Effects of herbal supplements on growth performance of sea bass *Dicentrarchus labrax* Change in body composition and some blood parameters**
YILMAZ S., ERGÜN S., ÇELİK E. Ş.
J. BioSci. Biotech., vol.1, no.3, pp.217-222, 2012 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **MÜSİLAJIN ÇANAKKALE'DE SU ÜRÜNLERİ YETİŞTİRİCİLİĞİ ÜZERİNE ETKİLERİ**
Yılmaz S., Çelik E. Ş., Ergün S., Küçükler M. A., Gürkan M., Kanat R. E.
in: ÇANAKKALE'DE SU ÜRÜNLERİ, BALIKÇILIK VE DENİZCİLİK, Uğur ÖZEKİNCİ, EKREM ŞANVER ÇELİK, YUSUF ŞEN,
Editor, Nobel Yayınevi, Ankara, pp.259-270, 2023
- II. **Turkish aqua-feed industry and future challenges**
Ergün S., Yiğit M., Yılmaz S.
in: MARINE AQUACULTURE IN TURKEY: ADVANCEMENTS AND MANAGEMENT, Çoban, D., Demircan, M. D., Tosun, D. D.,
Editor, Turkish Marine Research Foundation (TUDAV), İstanbul, pp.231-532, 2020
- III. **Balık İmmunolojisi Analiz Yöntemleri/Methods of Fish Immunology Analysis**
YILMAZ S.
Paradigma Akademi Kitabevi Yayınları, İstanbul, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Su Ürünleri Yetiştiriciliğinde Probiyotik Bakterilerin Kullanımı ve Balık Sağlığı Üzerinde Etkileri**
Yılmaz S.
9. Su Ürünleri Yetiştiriciliği Çalıştayı, Antalya, Turkey, 14 - 17 February 2024
- II. **Microplastic in Gastrointestinal Tracts of European Sea Bass**
Chasan A., Yılmaz S., Ergün S., Yiğit M., Erdem M., Erdem B., Büyükkateş Y.
International Symposium on Fisheries and Aquatic Sciences "SOFAS 2023", Trabzon, Turkey, 24 - 26 October 2023, pp.1-2
- III. **Microplastics Presence in Cultured and Wild Sea Bream Gastrointestinal Tract**
Bayızıt A., Yılmaz S., Ergün S., Yiğit M., Erdem M., Erdem B., Gürses K.
International Symposium on Fisheries and Aquatic Sciences "SOFAS 2023", Trabzon, Turkey, 24 - 26 October 2023, pp.2-3
- IV. **Balık Hastalıkları ile Mücadelede Yem Bazlı Antibiyotik Olmayan Stratejiler**
Yılmaz S.
6. Balık Besleme ve Yem Teknolojisi Çalıştayı, Antalya, Turkey, 27 - 28 September 2023, pp.7
- V. **DOĞAL VE SENTETİK SİNNAMİK ASİT TÜREVLERİNİN İNSAN VE BALIK PATOJENLERİNE KARŞI ANTİMİKROBİYAL AKTİVİTELERİNİN DEĞERLENDİRİLMESİ VE BALIK YEMLERİNDE KATKI MADDESİ OLARAK POTANSİYEL KULLANIM POTANSİYELİ: PROJE TANITIMI**
Ergün S., Sova M., Yılmaz S., Erdem B., Yiğit M., Ünver A., Şahin T., Dolsak A., Knez D., Strasek N., et al.
VI. Balık Besleme ve Yem Teknolojisi Çalıştayı, Antalya, Turkey, 27 - 28 September 2023, vol.1, pp.8-9
- VI. **Role of feed additives on hematological parameters in fish**
Yılmaz E., Yılmaz S., Hamidreza Ahmadniaye M., Ergün S.
6 th INTERNATIONAL CONGRESS ON ZOOLOGY AND TECHNOLOGY, Iranshahr, Iran, 20 - 22 December 2022, pp.9
- VII. **Determination of acute toxicity (Lc50) of rimsulfuron for common carp (Cyprinus carpio Linnaeus, 1758).**
Kanat R. E., Yılmaz S., Çelik E. Ş.
5th International Eurasian Conference on Biological and Chemical Sciences. , Ankara, Turkey, 23 - 25 November 2022, pp.380
- VIII. **Evaluation of Microplastic in Caged Fish from Turkish and Iranian Waters with Health Risk Assessment for Human Consumers**
Ergün S., Vazirzadeh A., Yiğit M., Erdem M., Yılmaz S., Erdem B., Büyükkateş Y.
International One Health Conference, Catania, Italy, 27 October 2022
- IX. **Determination of The Acute Effects of Olive Mill Wastewater on Gammarus komareki Schäferna, 1923 (Amphipoda: Gammaridae)**
Odabaşı D. A., Zilifli A., Yılmaz S.
3 rd International Symposium on Biodiversity Research, Erzurum, Turkey, 20 - 22 October 2021, pp.243
- X. **ZEYTİN KARASUYUNUN Pisidium casertanum (POLİ, 1791) (BİVALVİA: SPHARAERİİDAE) ÜZERİNE AKUT ETKİLERİNİN BELİRLENMESİ**
Zilifli A., Odabaşı D. A., Yılmaz S.
TRAKYA ÜNİVERSİTELER BİRLİĞİ V. LİSANSÜSTÜ ÖĞRENCİ KONGRESİ , Balıkesir, Turkey, 4 - 05 November 2021, pp.21
- XI. **Determination of The Acute Effects of Olive Mill Wastewater on Potamopyrgus Antipodarum, Melanopsis Buccinoidea and Theodoxus Sp. (Gastropoda: Tetaidae: Melanopsidae: Neritidae)**
Odabaşı D. A., Zilifli A., Yılmaz S.
3rd INTERNATIONAL SYMPOSIUM ON BIODIVERSITY RESEARCH, Erzurum, Turkey, 20 - 22 October 2021, pp.140
- XII. **Antibacterial Activity of Oleuropein Againsts Bacterial Fish Pathogens**
YILMAZ E., YILMAZ S.
9. Uluslararası Bilimsel Araştırmalar Kongresi (UBAK), 12 - 13 December 2020
- XIII. **Humic Acid Substances in Aquaculture for Fish Disease and Treatments**
ÇOBAN N., ŞAHİN T., YILMAZ S., ERGÜN S.
International Turkish Conference on Humic Substances (ITCHS), Sakarya, Turkey, 25 - 29 October 2019, pp.100-105

- XIV. **Effects of Melaleuca alternifolia (Tea Tree Oil) on Hematological and Serum Biochemical Parameters in Simulated Transport Experiment of Common Carp**
YILMAZ S., ACAR Ü., KESBİÇ O. S.
13th International Symposium on Fisheries and Aquatic Sciences, 21 - 23 November 2018, pp.239-242
- XV. **TRACE METALS IN FISH AND MUSSELS FROM COPPER ALLOY MESH CAGE SYSTEM: RISKS FOR HUMAN?**
YİĞİT M., DWYER R. L., CELIKKOL B., YILMAZ S., BÜYÜKATEŞ İNANMAZ Y., KESBİÇ O. S., ACAR Ü., ÖZALP H. B., BULUT M., ERGÜN S., et al.
Asian Aquaculture-2018 Conference, Bangkok, Thailand, 3 - 06 December 2018, pp.43
- XVI. **Lethal doz (LC50) degeri üzerindeki bor elementinin Nil tilapyası (Oreochromis niloticus) eritrosit, hemoglobin ve hematokrit seviyeleri üzerine etkileri**
ACAR Ü., İNANAN B. E., KESBİÇ O. S., YILMAZ S., ZEMHERİ F.
VIII. Ulusal Limnoloji Sempozyumu, Turkey, 27 - 29 August 2018, pp.10
- XVII. **An Approach to Conserve Natural Fish Populations: Egg White Powder as Dietary Protein Source for Rainbow Trout (Oncorhynchus mykiss)**
BULUT M., KESBİÇ O. S., YİĞİT M., ACAR Ü., YILMAZ S.
International Ecology 2018 Symposium, Kastamonu, Turkey, 19 - 23 July 2018, pp.194
- XVIII. **Ceviz Ağacı Yaprak Özütünün Balık Patojenleri Üzerine Anti-bakteriyel Etkilerinin Araştırılması**
Bayizit Ç., YILMAZ S., ERGÜN S.
International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018, pp.625
- XIX. **Balık Üretiminde Triploidizasyon**
Kenanoğlu O. N., YILMAZ S., ERGÜN S.
II. ÇANAKKALE TARIMI SEMPOZYUMU, Turkey, 14 - 15 December 2017, pp.167
- XX. **Kolyoz Balığının (Scomber japonicus) Bazı Hematolojik ve Serum Biyokimyasal Parametrelerinin Referans Değerleri**
ÇELİK E. Ş., YILMAZ S.
II. ÇANAKKALE TARIMI SEMPOZYUMU, Turkey, 14 - 15 December 2017, pp.44
- XXI. **Pestisitlerin Balıkların Bazı Oksidatif Stres Biomarkerları ve Kan Parametreleri Üzerindeki Etkilerinin Değerlendirilmesi**
ÇELİK E. Ş., YILMAZ S.
II. ÇANAKKALE TARIMI SEMPOZYUMU, Turkey, 14 - 15 December 2017, pp.160
- XXII. **Bakır alaşım ağ-kafes ve beton havuz sistemlerinde yetiştirilen Gökkuşluğu alabalığı (Oncorhynchus mykiss) kan parametrelerindeki değişimler**
ACAR Ü., KESBİÇ O. S., CELIKKOL B., YILMAZ S., KIZILKAYA B., BULUT M., BÜYÜKATEŞ Y., ÖZALP H. B., YİĞİT Ü., GÜRSES R. K., et al.
19. Ulusal Su Ürünleri Sempozyumu, Sinop, Turkey, 12 - 15 September 2017, pp.62
- XXIII. **Screening for Antimicrobial Activity of Trans-Cinnamic Acid on Fish Pathogens: A Possible Alternative to Antibiotics for Some Bacterial Infections of Fish**
YILMAZ S., ERGÜN S.
Ecology 2017 International Symposium, 11 - 13 May 2017
- XXIV. **The Role of Probiotics in the Reduction of Antibiotics Input to the Environment in Aquaculture**
YILMAZ S., ERGÜN S., ÇELİK E. Ş.
Ecology 2017 International Symposium, 11 - 13 May 2017
- XXV. **Gökkuşluğu Alabalığı Oncorhynchus mykiss Yemlerine Farklı Oranlarda Organik Asit Sinamik Asit İlavésinin Balıkların Besin Değeri ve Yağ Asit Kompozisyonuna Etkileri**
ERGÜN S., YILMAZ S.
IV BALIK BESLEME VE YEM TEKNOLOJİSİ ÇALIŞTAYI, Turkey, 1 - 02 September 2016
- XXVI. **Organik Asit (Sinamik Asit) Probiyotik (Bacillus subtilis) Katkılarının Gökkuşluğu Alabalığı (Oncorhynchus mykiss) Bağırsak Florası Üzerine Etkileri**
YILMAZ S., ERGÜN S., KAYA H., ÇELİK E. Ş., SOVA M., AYDIN F.
IV BALIK BESLEME VE YEM TEKNOLOJİSİ ÇALIŞTAYI, Turkey, 1 - 02 September 2016

- XXVII. **Using Natural Feed Additives in Fish Feeds for Saving Water Resources Towards a Sustainable Marine Ecosystem**
YILMAZ S., ERGÜN S.
Turkish-Japanese Marine Forum III, International Workshop, 26 November 2015
- XXVIII. **Impacts of High Concentration of CO₂ on the Serum Biochemistry and Carbonic Anhydrase Enzyme Activity of Rainbow Trout *Oncorhynchus mykiss***
YILMAZ S., KAYA H., GÜRKAN M., HİSAR O., SELVİ K., TÜREL S., AYDIN B., ÇETİN S.
7th International Conference on Information and Communication Technologies in Agriculture, Food and Environment (HAICTA), 17 - 20 September 2015
- XXIX. **Effects Of Citrus Essential Oil Supplementation On The Growth And Serum Biochemical Responses Of *Oreochromis Mossambicus***
GÜLTEPE N., ACAR Ü., KESBİÇ O. S., YILMAZ S., YALGIN F., TÜRKER A.
7. International Conference "Water Fish", 10 - 12 June 2015
- XXX. **EFFE CTS OF DIET ARY ALLSPICE, PIMENTA DIOICA POWDERON HEMATO LOGICAL AND IMMUNO LOGICAL RES PONSESOF OREOCHROMIS MOSSAMBICUS UNDER LOW pH STRESS**
ACAR Ü., KESBİÇ O. S., GÜLTEPE N., YALGIN F., YILMAZ S., TÜRKER A.
7. INTERNATIONAL CONFERENCE "WATER FISH", 10 - 12 June 2015, pp.155-157
- XXXI. **Effects of different types of pesticides used in the cultivation of rice on crayfish *Astacus leptodactylus* Eschscholtz 1823 in the paddy field and laboratory conditions**
BERBER S., TÜREL S., KAYA H., YILMAZ S.
5th International Symposium on Sustainable Development, International Burch University, Sarajevo, Bosnia and Herzegovina, 15 - 18 May 2014
- XXXII. **Effect of Amyloodinium on Some Blood Characteristics of Naturally Infected European Sea Bass (*Dicentrarchus labrax*)**
YILMAZ S., Soytaş N., ERGÜN S., KAYA H., GÜRKAN M., TOKŞEN E.
5 th International Symposium on Sustainable Development, Saraybosna, Bosnia And Herzegovina, 15 - 18 May 2014
- XXXIII. **A Research on the Use of Phytogetic Products in Fish**
YILMAZ E., YILMAZ S., ERGÜN S., KAYA H.
1 st International Symposium on Aquatic Sciences and Technology, 15 - 17 May 2014, pp.34
- XXXIV. **Effects of Global Warming and Rising CO₂ Level on Fish Physiology**
akçay f., KAYA H., Duysak M., AYDIN F., YILMAZ S., AKBULUT M.
1 st International Symposium on Aquatic Sciences and Technology, 15 - 17 May 2014, pp.65
- XXXV. **The effects of cinnamic acid with or withoutprobiotic supplementation on growth performance, fatty acid composition, healthcharacteristics in rainbow trout: Project presentation**
ERGÜN S., YILMAZ S., KAYA H., ÇELİK E. Ş., SOYTAŞ N., akçay f.
1st International Symposium on Aquatic Sciences and Technology, 15 - 17 May 2014, pp.53
- XXXVI. **Dietary Supplementation of Tetra (*Cotinus coggygia*) Extract ElevatesHaemato-Immunological Responses and Resistance to *Vibrioanguillarum* Infection in Koi Carp, *Cyprinus carpio***
BİLEN S., Biswas G., Bilen A. m., YILMAZ S., Aras M. S.
1 st International Symposium on Aquatic Sciences and Technology, 15 - 17 May 2014, pp.54
- XXXVII. **Non-Specific Immune Responses and Protection Against *Aeromonashydrophila* Infection in Koi Carp (*Cyprinus carpio*) Treated with Tetra(*Cotinus coggygia*) Extract**
BİLEN S., BISWAS G., BİLEN A. M., YILMAZ S.
1 st International Symposium on Aquatic Sciences and Technology, 15 - 17 May 2014, pp.44
- XXXVIII. **Does Copper Alloy Net Cage Affect Metal Accunulation in Fish**
YİĞİT M., YILMAZ S., İRKİN L. C., BÜYÜKATEŞ İNANMAZ Y.
Aquacyprus-2014, 1st International Symposium on Aquatic Science andT echnology, 15 - 17 May 2014
- XXXIX. **Sudaki yüksek miktarda karbondioksitin gökkuşağı alabalığı (*Oncorhynchus mykiss*)'xxna tesiri: bazı fizyolojik değişimler üzerine etkileri**
Yazıcı İ. Y., HİSAR O., YILMAZ S., KAYA H., ARAS HİSAR Ş., Baran N.

3. ULUSAL ALABALIK SEMPOZYUMU, Turkey, 24 - 26 May 2013, pp.49
- XL. **Lambda Cyhalothrin'xxin (Sentetik Piretroit) Astacus leptodactylus (Eschscholtz, 1823) Üzerine Akut Toksisitesi**
TÜREL S., BERBER S., KAYA H., YILMAZ S.
3. ULUSAL ALABALIK SEMPOZYUMU, Turkey, 24 - 26 May 2013, pp.93
- XLI. **Artan Karbondioksit Konsantrasyonlarının Gökkuşağı Alabalığı (Oncorhynchus mykiss) Böbrek ve Karaciğerindeki Melanomakrofaj Agregatlar Üzerine Etkilerinin İncelenmesi**
KAYA H., GÜRKAN M., HİSAR O., YILMAZ S., ARAS HİSAR Ş.
3. ULUSAL ALABALIK SEMPOZYUMU, Turkey, 24 - 26 May 2013, pp.77
- XLII. **Bitki Esans Yağlarının Balıklarda İz Element Biyoakümülyasyonu Üzerine Etkisi**
YILMAZ E., YILMAZ S., ERGÜN S., KAYA H.
3. ULUSAL ALABALIK SEMPOZYUMU, Turkey, 24 - 26 May 2013, pp.56
- XLIII. **Triploidinin Gökkuşağı Alabalığı (Oncorhynchus mykiss)'xxnda Isı Şoku ile İndüklenmesi ve Hemato-İmmunolojik Parametreler Üzerine Etkisi**
KENANOĞLU O. N., YILMAZ S., ERGÜN S., SOYTAŞ N.
3. ULUSAL ALABALIK SEMPOZYUMU, Turkey, 24 - 26 May 2013, pp.40
- XLIV. **Asidik Suya Maruz Bırakılan Diploid ve Triploid Gökkuşağı Alabalığı (Oncorhynchus mykiss)'xxnda Bazı Fizyolojik Değişimler.**
YILMAZ S., ERGÜN S., KAYA H., KENANOĞLU O. N., SOYTAŞ N., Baran N.
3. ULUSAL ALABALIK SEMPOZYUMU, Turkey, 24 - 26 May 2013, pp.19
- XLV. **Cyprinus carpio'da Kan Serum İyon Seviyeleri Üzerine Phosalone'un Etkisi**
KAYA H., ÇELİK E. Ş., YILMAZ S., AKBULUT M., GÜRKAN M., Özdemir G., Şahin M. E.
FABA 2012: Fisheries and Aquatic Sciences, 21 - 24 November 2012, pp.21
- XLVI. **Lapseki Dalyanı'ndan (Çanakkale) Avlanan Kupez Balıklarında (Boops boops, Linnaeus, 1758) Ceratothoa oestroides (Risso, 1826) Parazitinin Histopatolojik Etkisi**
Özdemir G., ÇELİK E. Ş., GÜRKAN M., KAYA H., Şahin M. E., YILMAZ S.
FABA 2012: Fisheries and Aquatic Sciences, 21 - 24 November 2012, pp.22
- XLVII. **Demir Dikeninin (Tribulus terrestris) Tilapia (Oreochromis mossambicus) Balıklarının Büyüme Performansı ve Hastalık Direnci Üzerine Etkisi**
YILMAZ S., ERGÜN S., KAYA H., ÇELİK E. Ş., GÜRKAN M., Özdemir G., Şahin M. E.
FABA 2012: Fisheries and Aquatic Sciences, 21 - 24 November 2012, pp.95
- XLVIII. **Triploidy in Rainbow Trout (Oncorhynchus mykiss) Determined by Erythrocyte Measurements.**
KENANOĞLU O. N., SOYTAŞ N., YILMAZ S., TAPAN F., ERGÜN S., AKI C.
Turkey-Japan Marine Forum. Harmonization of Biodiversity and Marine Industries, 5 - 12 November 2012, pp.69
- XLIX. **Effect of Heat Shock Applied in Different Time Period on Triploid Yield in Rainbow Trout (Oncorhynchus mykiss) Eggs**
KENANOĞLU O. N., YILMAZ S., SOYTAŞ N., ERGÜN S., AKI C.
Turkey-Japan Marine Forum. Harmonization of Biodiversity and Marine Industries, 5 - 12 November 2012, pp.68
- L. **Balık Yemlerinde Alternatif Yem Katkı Maddesi Olarak Kekik ve Biberiyenin Kullanımı**
YILMAZ S., ERGÜN S., SOYTAŞ N.
II. Balık Besleme ve Yem TeknolojisiÇalıştayı, Turkey, 11 - 12 October 2012, pp.27
- LI. **Thyme, Rosemary and Fenugreek as Feed Additives Improve Biometric Indices and Lipid Metabolism of Sea Bass, Dicentrarchus labrax**
ERGÜN S., YILMAZ S.
An International Burch University Case, 3rd International Symposium on Sustainable Development, 31 May - 01 June 2012, pp.264
- LII. **Enhancement of Spices on Disease Resistance in Tilapia, Oreochromis mossambicus against Streptococcus iniae**
YILMAZ S., ERGÜN S., TÜRK N.
An International Burch University Case, 3rd International Symposium on Sustainable Development, 31 May - 01 June 2012, pp.265

- LIII. **Effect of dietary canola meal on the haematological and immunity factors of European sea bass (*Dicentrarchus labrax*).**
ÇEVİK N., YILMAZ S., TEKİNAY A. A.
47th Croatian and 7th International Symposium on Agriculture, 13 - 17 February 2012
- LIV. **Balık Yemlerinde makro alglerin değerlendirilmesi**
ERGÜN S., YILMAZ S.
Balık Besleme ve Yem Teknolojisi Çalıştayı, Turkey, 30 June - 01 July 2011, pp.53
- LV. **Alabalık Yetiştiriciliğinde Tıbbi Bitkilerin Kullanımı**
YILMAZ S., ERGÜN S.
2. ULUSAL ALABALIKSEMPOZYUMU, Turkey, 6 - 08 July 2010
- LVI. **The Effects of Pesticides on The Immune Response in Fish**
YILMAZ S., ÇELİK E. Ş., ERGÜN S.
12 th International Veterinary Medicine Students Scientific Research Congress, 6 - 08 May 2010, pp.114
- LVII. **Effects of Ginger Oil on Biochemical Blood Parameters Infected with Viral Erythrocytic Infection in Sea Bass (*Dicentrarchus labrax*)**
YILMAZ S., ERGÜN S.
12 th International Veterinary Medicine Students Scientific Research Congress, 6 - 08 May 2010, pp.59
- LVIII. **Kırmızıbiberin Sarı Prenses (*Labidochromis caeruleus*) Balıklarının Deri Rengi Üzerine Etkisi**
YILMAZ S., ERGÜN S.
15. Su Ürünleri Sempozyumu, Turkey, 1 - 04 July 2009, pp.257
- LIX. **Effects of Cooking Methods on the Proximate Composition Content of Rainbow trout *Oncorhynchus mykiss***
BERİK N., ORMANCI H. B., Kahraman D., YILMAZ S.
1st International Congress of Seafood Technology, 18 - 21 May 2008

Supported Projects

YILMAZ S., KAHRAMAN YILMAZ D., KESBİÇ F. I., Project Supported by Higher Education Institutions, Farklı Esansiyel Yağların ve Etanolik Bitki Özütlerinin Balık Patojenleri Üzerine in vitro Antimikrobiyal Etkisinin Araştırılması, 2023 - Continues

ERGÜN S., KANAT R. E., YILMAZ S., Project Supported by Higher Education Institutions, Ceviz İşleme Atıklarının Balık Yemi Katkısı Olarak Kullanılabilirliğinin Araştırılması, 2022 - Continues

Altun S., Özakın C., Ergün S., Yılmaz S., Duman M., Tüzemen N. Ü., Saticioğlu İ. B., TÜBİTAK Project, Gökkuşluğu Alabalığı (*Oncorhynchus Mykiss*) İşletmelerinde Görülen Bakteriye Hastalıklara Yönelik; Maldi-Tof Ms Yerel Veri Kütüphanesi Oluşturulması, Türe Özgü Epidemiyolojik Eşik Değerlerinin (Cut-Off) Belirlenmesi ile Akılcı Antimikrobiyal Kullanımı Ve İnaktif Aşılarda Geliştirilmesi, 2022 - 2025

ERGÜN S., ÇELİK E. Ş., YILMAZ S., GÜRKAN M., NEZİH KENANOĞLU O., Project Supported by Higher Education Institutions, Kapsikim Oleoresinin (*Capsicum annum L.*) Gökkuşluğu Alabalığı (*Oncorhynchus mykiss*) Bağışıklık Yanıtları Histolojisi ve Gen Ekspresyon Cevapları Üzerine Etkilerinin Değerlendirilmesi, 2023 - 2024

Ergün S., Yılmaz S., Şahin T., Yiğit M., Erdem B., TÜBİTAK International Bilateral Joint Cooperation Program Project, Doğal ve Sentetik Sinamik Asit Türevlerinin İnsan ve Balık Patojenlerine Karşı Antimikrobiyal Aktivitelerinin Değerlendirilmesi ve Balık Yemlerinde Katkı Maddesi Olarak Potansiyel Kullanım Potansiyeli, 2022 - 2024

YILMAZ S., YILMAZ E., ERGÜN S., Project Supported by Higher Education Institutions, Gökkuşluğu Alabalığı Yemlerine Farklı Oranlarda İlave Edilen *Valeriana officinalis L.* ve *Passiflora incarnata L.* 'ın Balıkların Gen Ekspresyon Cevapları Üzerine Etkileri, 2022 - 2023

ODABAŞI D. A., YILMAZ S., ZİLİFLİ A., Project Supported by Higher Education Institutions, Zeytin Kara Suyunun *Gammarus komareki Schferna 1923* üzerine akut ve kronik etkilerinin belirlenmesi, 2021 - 2023

YILMAZ S., ERGÜN S., ÇELİK E. Ş., ALİ KÜÇÜKER M., KANAT R. E., Project Supported by Higher Education Institutions, Müsilajın Su Ürünleri Yetiştiriciliği Üzerine Etkilerinin Araştırılması, 2021 - 2023

Ergün S., Yiğit M., Yılmaz S., Erdem M., Erdem B., TÜBİTAK International Bilateral Joint Cooperation Program Project,

Deniz Balıkları Kafes Yetiştiriciliğinde Mikro-Plastik Biyoakümülyasyonunun İzlenmesi: Türkiye Ve İran'Daki Naylon Ağ Ağlarda Net Isırma Davranışı Olan Ve Olmayan Türlerin Karşılaştırılması Ve Farklı Kontaminasyon Kaynaklarının Değerlendirilmesi, 2021 - 2023

Yılmaz S., Çakar H., Project Supported by Higher Education Institutions, BALIK BAĞIRSAK İZOLATI Sphingomonas sp. BAKTERİSİNİN PROBIYOTİK POTANSİYELİNİN ARAŞTIRILMASI, 2021 - 2023

ACAR Ü., ÇELİK E. Ş., ERDEN Y., İNANAN B. E., KESBİÇ O. S., YILMAZ S., Project Supported by Higher Education Institutions, Farklı Konsantrasyonlardaki Su Kaynaklı Fungusit Folpetin Sazanlar Cyprinus carpio Üzerine Toksik Etkilerinin Belirlenmesi, 2021 - 2022

YILMAZ S., KAHRAMAN YILMAZ D., ÇELİK E. Ş., ODABAŞI D. A., Project Supported by Higher Education Institutions, ZEYTİN KARASUYUNUN BALIKLARDAN İZOLE EDİLMİŞ PATOJENİK VE PATOJENİK OLMAYAN BAKTERİLER ÜZERİNE ANTİBAKTERİYEL ETKİLERİNİN ARAŞTIRILMASI, 2021 - 2022

ÇELİK E. Ş., YILMAZ S., ERGÜN S., Project Supported by Higher Education Institutions, Tilapia Oreochromis niloticus Yemlerine Farklı Oranlarda İlave Edilen Ceviz Yaprağı Ekstraktının Balıkların Büyüme Performansı Bazı Kan Parametreleri ve Karaciğer Gen Ekspresyon Cevapları Üzerine Etkileri, 2020 - 2022

ŞAHİN T., ÇELİK E. Ş., YILMAZ S., ERGÜN S., Project Supported by Higher Education Institutions, Tilapia (Oreochromis niloticus) Yemlerine Farklı Oranlarda İlave Edilen Reishi (Ganoderma lucidum) Mantarının Balıkların Büyüme Performansı Bazı Kan Parametreleri ve Karaciğer Gen Ekspresyon Cevapları Üzerine Etkileri, 2020 - 2022

YILMAZ S., ERGÜN S., ÇELİK E. Ş., Project Supported by Higher Education Institutions, Acı Kırmızı Biber Ekstraktı (Capsicum annuum L.) İlavesi İçeren veya İçermeyen Yemler İle Beslenen Gökkuşaağı Alabalığı (Oncorhynchus mykiss) Bağırsak Mikrobial Toplulukların Metagenomik Yaklaşım Kullanılarak Filogenetik Karakterizasyonu, 2019 - 2021

ÇELİK E. Ş., ERGÜN S., YILMAZ S., YILMAZ E., Project Supported by Higher Education Institutions, Prina Yağının Gökkuşaağı Alabalığı Oncorhynchus mykiss Yemlerine İlavesinin Büyüme Performansı Bazı Bağışıklık Parametreleri ve Hastalık Direnci Lactococcus garvieae Üzerine Etkileri, 2019 - 2020

ACAR Ü., YILMAZ S., ZEMHERİ NAVRUZ F., İNANAN B. E., Project Supported by Higher Education Institutions, Glifosat Bazlı Herbisitinin Nil tilapiyasının Oreochromis niloticus DNA Hasarına Antioksidan Enzim Gen Ekspresyonuna Kan Ve Sperm Parametrelerine Etkileri, 2019 - 2020

YILMAZ S., YILMAZ E., ERGÜN S., Project Supported by Higher Education Institutions, L-Alliin ve Oleuropeinin Gökkuşaağı Alabalığı Yemlerine İlavesinin Büyüme Performansı Bazı Bağışıklık Parametreleri ve Hastalık Direnci (Aeromonas salmonicida subsp salmonicida) Üzerine Etkileri, 2019 - 2020

ERGÜN S., YILMAZ S., Project Supported by Higher Education Institutions, Karadut Şurubunun Tilapia Balığı (Oreochromis niloticus) Yemlerine İlavesinin Büyüme Performansı, Bazı Kan Parametreleri ve Hastalık Direnci Üzerine Etkileri, 2018 - 2020

ÇELİK E. Ş., YILMAZ S., BANNİ M., ERGÜN S., Project Supported by Higher Education Institutions, Soğuk Su Stresinin Tilapia Balıklarında Bazı Kan Parametreleri Ölüm Oranları ve Karaciğer Isı Şok Proteinlerinin Gen Ekspresyon Cevapları Üzerine Etkileri, 2018 - 2020

Şahin T., Yılmaz S., Ergün S., Gürkan M., TUBITAK Project, Farklı Oranlarda Rapana sp. Unu İçeren Yemlerin Gökkuşaağı Alabalığı (Oncorhynchus mykiss) Anaçlarının Kan ve Üreme Parametrelerine Etkileri İle Bu Anaçlardan Elde Edilen Larvaların Stres Dayanımlarının İncelenmesi, 2018 - 2020

BULUT M., YILMAZ S., YİĞİT M., ACAR Ü., KESBİÇ O. S., HANÇER Y. A. ., Project Supported by Higher Education Institutions, Gökkuşaağı Alabalığı (Oncorhynchus mykiss) Yemlerinde Balık Unu Yerine Bakla (Vicia faba) Unu Kullanılmasının Büyüme Performansı, Yem Kullanımı ve Vücut Kompozisyonuna Etkileri, 2017 - 2020

ACAR Ü., YILMAZ S., KESBİÇ O. S., Project Supported by Higher Education Institutions, Bergamut Citrus bergamia yağının levrek Dicentrarchus labrax balıklarının büyüme performansına ve bazı kan parametrelerine etkisi, 2018 - 2019

BÜYÜKATEŞ Y., KESBİÇ O. S., ERGÜN S., YİĞİT M., BULUT M., YILMAZ S., Project Supported by Higher Education Institutions, Gökkuşaağı alabalığı Oncorhynchus mykiss deniz suyu adaptasyonu esnasında kan parametreleri değişimlerinin belirlenmesi, 2018 - 2019

ÇELİK E. Ş., YILMAZ S., Project Supported by Higher Education Institutions, Gökkuşaağı Alabalığı Yemlerine Probiyotik İlavesinin Balıkların Sağlık Karakteristikleri Üzerine Etkileri, 2017 - 2018

ERGÜN S., YILMAZ S., ACAR Ü., BABA E., Project Supported by Higher Education Institutions, Zeytin yaprağı ekstraktının gökkuşaağı alabalığının Oncorhynchus mykiss büyüme performansı bağışıklık ile ilişkili gen ekspresyonları ve Yersinia ruckeri bakterisine karşı hastalık direnci üzerine etkisinin belirlenmesi, 2017 - 2018

YILMAZ S., ERGÜN S., ÇELİK E. Ş., Project Supported by Higher Education Institutions, Keçiboynuzu (*Ceratonia siliqua*) Şurubunun *Tilapia* (*Oreochromis mossambicus*) Balıklarında Büyüme Performansı ve Bağışıklık Parametrelerine Etkisi, 2017 - 2018

YILMAZ S., ERGÜN S., ÇELİK E. Ş., Project Supported by Higher Education Institutions, Sinnamik Asit ve Probiyotik *Lactobacillus plantarum* Üst Fazının Bazı Balık Patojenleri Üzerine *in vitro* Antimikrobiyal Etkisi, 2017 - 2018

ACAR Ü., KARABAYIR A., YILMAZ S., KESBİÇ O. S., Project Supported by Higher Education Institutions, Acı bakla (*Lupinus* sp.) ununun gökkuşağı alabalığı (*Oncorhynchus mykiss*) yemlerinde balık unu yerine ikame protein kaynağı olarak kullanılabilirliğinin araştırılması, 2017 - 2018

ERGÜN S., ÇELİK E. Ş., YILMAZ S., Project Supported by Higher Education Institutions, Humat İçerikli Yemlerle Beslenen Alabalıklardan İzole Edilmiş Baskın Bakteri İzolatlarının Dağılımı, 2017 - 2017

ERGÜN S., ÇELİK E. Ş., YILMAZ S., Project Supported by Higher Education Institutions, Deniz Salyangozu Etanolik Ekstraktının Balık Patojenleri Üzerine *in vitro* Antimikrobiyal Etkisi, 2017 - 2017

GÜRKAN M., YILMAZ S., ERTÜRK S., ATEŞ M., Project Supported by Higher Education Institutions, Alfa Demir Oksit Fe₂O₃ ve Gamma Demir Oksit Fe₂O₃ Nanopartiküllerin Alabalıklarda *Oncorhynchus mykiss* Toksik Etkilerinin Araştırılması, 2016 - 2017

ÇELİK E. Ş., ERGÜN S., YILMAZ S., Project Supported by Higher Education Institutions, Probiyotik Bakterilerin Bazı Önemli Balık Patojenleri Üzerine *in vitro* Antagonistik Etkisi, 2016 - 2017

ERGÜN S., YILMAZ S., Project Supported by Higher Education Institutions, Gökkuşağı alabalığı *Oncorhynchus mykiss* yemlerine farklı oranlarda ilave edilen FARMARİN®'nin büyüme performansı bağırsak mikrobiyotası bağışıklık parametreleri ve hastalık direnci üzerine etkileri, 2016 - 2017

ÇELİK E. Ş., YILMAZ S., Project Supported by Higher Education Institutions, Çevresel stresin triploid ve diploid gökkuşağı alabalığı (*Oncorhynchus mykiss*) yavrularının hematolojik, immunolojik ve biyokimyasal kan parametreleri üzerine etkileri, 2014 - 2015

KAYA H., AYDIN F., YILMAZ S., GÜRKAN M., Project Supported by Higher Education Institutions, *Tilapia*'da (*Oreochromis niloticus*) Çinko Oksit Nanopartiküllerinin (ZnO- NPs) Na⁺/K⁺ ATPaz, Glutasyon ve Hemato-İmmun Parametreler Üzerine Etkileri, 2014 - 2015

YİĞİT M., ERGÜN S., BULUT M., KIZILKAYA B., YILMAZ S., Project Supported by Higher Education Institutions, Deniz Bilimleri ve Teknolojisi Fakültesi Yetiştiricilik Bölümü Alt Yapı Geliştirme Proje Başvurusu, 2014 - 2014

Yiğit M., Bulut M., Büyükatdeş Y., Yıldız H., Kızılkaya B., Kaya H., Özalp H. B., Yılmaz S., Yiğit Ü., Other International Funding Programs, Comparison of Growth Performance and Feed Utilization of Rainbow trout in Freshwater and Seawater with Environmental Effects and Life Cycle Assessment in Offshore Cage Systems with Copper Alloy Netting, 2014 - 2014

Berber S., Şahin T., Yılmaz S., TUBITAK Project, Gökkuşağı Alabalığı *Oncorhynchus Mykiss* Yavrularının Büyüme Parametreleri ve Bağırsak Florasındaki Mikrobiyal Kommünite Üzerine Poli β Hidroksibütirat PHB Katkılı Diyetlerin Etkileri, 2013 - 2014

HİSAR O., KAYA H., YILMAZ S., Project Supported by Higher Education Institutions, Fotoperiyot ve melatonin implantasyonunun gökkuşağı damızlık alabalıklarda üreme performansı üzerine etkileri, 2013 - 2014

YILMAZ S., Other International Funding Programs, Comparison of Growth Performance and Feed Utilization of Rainbow trout (*Oncorhynchus mykiss*, W., 1792) in Freshwater and Seawater with Environmental Effects for Life Cycle Assessment in Offshore Cage Systems with Copper Alloy Netting in the Northern Aegean Sea, 2013 - 2014

Yiğit M., Bulut M., Yıldız H., Kaya H., Büyükatdeş Y., Kızılkaya B., Özalp H. B., Yılmaz S., İrkin L. C., Other International Funding Programs, Evaluation of Copper Heavy Metal Contents in Various Tissues of Sea Bream Cultured to Market Size in Offshore Cage Systems with Copper Alloy Netting in the Northern Aegean Sea, 2013 - 2013

Yiğit M., İrkin L. C., Büyükatdeş Y., Özalp H. B., Kızılkaya B., Yılmaz S., Other International Funding Programs, Evaluation of Metal Contents in Various Tissues of Sea Bream Cultured to Market Size in Offshore Cage Systems with Copper Alloy Netting in the Northern Aegean Sea, 2011 - 2012

ÇELİK E. Ş., ERGÜN S., YILMAZ S., ÜLKER ÇAKIR D., Project Supported by Higher Education Institutions, YEME EKLENEN BAZI TIBBİ BİTKİLERİN LEVREK BALIĞI (*Dicentrarchus labrax*)'NDA BÜYÜME PERFORMANSI, YEM KULLANIMI VE KAN PARAMETRELERİNE ETKİSİ, 2010 - 2012

Activities in Scientific Journals

Aquaculture Studies, Special Issue Editor, 2022 - Continues

ANIMALS, Special Issue Editor, 2022 - Continues

Aquaculture Studies, Editor, 2022 - Continues

ANIMALS, Special Issue Editor, 2020 - Continues

Journal of Zoological Research, Editor, 2018 - Continues

Memberships / Tasks in Scientific Organizations

American fisheries society, Member, 2012 - Continues

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