

## **Assoc. Prof. ÜMİT ACAR**

### **Personal Information**

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### **International Researcher IDs**

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Yoksis Researcher ID: 30026

### **Education**

Doctorate, Mugla Sitki Kocman University, Institute Of Science, Turkey 2013 - 2016  
Postgraduate, Mugla Sitki Kocman University, Institute Of Science, Turkey 2011 - 2013  
Undergraduate, Mersin University, Faculty Of Aquaculture, Turkey 2005 - 2010

### **Foreign Languages**

English, B1 Intermediate

### **Dissertations**

Doctorate, Gökkuşağı alabalığı (*Oncorhynchus mykiss*) yemlerinde yerfistiği yağı ve unu kullanılmasının büyümeye performansı, bazı kan parametreleri ve karaciğer histolojisine etkileri, Mugla Sitki Kocman University, Fen Bilimleri Enstitüsü, Su Ürünleri Mühendisliği Abd, 2016  
Postgraduate, Karagöz Diplodus vulgaris (Geoffroy Saint-Hilaire, 1817) balıklarının yemlerinde balık unu yerine yağsız soya unu kullanılmasının büyümeye performansı, yem değerlendirme, vücut kompozisyonu ve serum biyokimyasına etkisi, Mugla Sitki Kocman University, Fen Bilimleri Enstitüsü, Su Ürünleri Ühendisliği Abd, 2013

### **Research Areas**

Seafood, Aquaculture

### **Academic Positions**

Assistant Professor, Canakkale Onsekiz Mart University, Bayramiç Meslek Yüksekokulu, Ormancılık, 2018 - Continues  
Assistant Professor, Canakkale Onsekiz Mart University, Bayramiç Meslek Yüksekokulu, Ormancılık, 2017 - 2018  
Research Assistant, Mugla Sitki Kocman University, Faculty Of Aquaculture, Su Ürünleri Yetiştiriciliği, 2011 - 2016

### **Journal articles indexed in SCI, SSCI, and AHCI**

- I. Impacts of crowding stress on aquatic animals and its mitigation through feed additives supplementation – a review  
Wei L. S., Irwan Khoo M., Harikrishnan R., Acar Ü., Hosain M. E., Azra M. N., Kamarudin A. S., Kian L. K., Hadiana H., Wee W.  
ANNALS OF ANIMAL SCIENCE, vol.25, pp.1-34, 2025 (SCI-Expanded)
- II. Effects of a Myrrh (*Commiphora myrrha*) Essential Oil Supplemented Diet on Haemato-Biochemical Parameters, Expression of Tissue-Specific Immune- and Stress-Related Genes, and Resistance of *Cyprinus carpio* to *Aeromonas hydrophila* Infection  
Acar Ü., Yıldırım Ö., Baba E., Zemheri F., Hacisa M., Yılmaz S.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.25, no.8, pp.1-12, 2025 (SCI-Expanded)
- III. Seasonal and Spatial Variation in the Diet of *Gambusia holbrooki* in Different Water Bodies of Karaburun Peninsula (Western Türkiye)  
Saç G., Ağdamar S., Acar Ü., Giannetto D.  
DIVERSITY, vol.17, no.51, pp.1-14, 2025 (SCI-Expanded)
- IV. A comparative evaluation of haematological and biochemical parameters of *Nemipterus randalli* and *Pagellus erythrinus* species living in Gökova Bay, Türkiye  
Tezel R., ACAR Ü., Yapıçı S.  
PeerJ, vol.13, no.1, 2025 (SCI-Expanded)
- V. 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., Yılmaz S.  
Comparative Biochemistry and Physiology Part - B: Biochemistry and Molecular Biology, vol.273, 2024 (SCI-Expanded)
- VI. Population genetic structure of *Petroleuciscus borysthenicus* (Kessler 1859) in Northwestern Türkiye using mitochondrial COX1 gene  
Ağdamar S., Saç G., Acar Ü., Gaygusuz Ö., Doğaç E., Özluoğlu M.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.2024, pp.6851143, 2024 (SCI-Expanded)
- VII. Ecotoxicological effects of polystyrene nanoplastics on common carp: Insights into blood parameters, DNA damage, and gene expression  
Acar Ü., İnanan B. E., Zemheri F.  
JOURNAL OF APPLIED TOXICOLOGY, pp.1-10, 2024 (SCI-Expanded)
- VIII. Biofloc System with Different Carbon Sources Improved Growth, Haematology, Nonspecific Immunity, and Resistivity against the *Aeromonas hydrophila* in Common Carp, *Cyprinus carpio*  
Tasleem S., Alotaibi B. S., Masud S., Habib S. S., Acar Ü., Gualandi S. C., Ullah M., Khan K., Fazio F., Khayyam K.  
AQUACULTURE RESEARCH, pp.1-11, 2024 (SCI-Expanded)
- IX. 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)
- X. Dietary effect of grape (*Vitis vinifera*) seed extract mitigates hepatic disorders caused by oxidized fish oil in rainbow trout (*Oncorhynchus mykiss*)  
Terzi F., Demirci B., ACAR Ü., Yüksel S., Salum Ç., Erol H. S., Kesbiç O. S.  
Fish Physiology and Biochemistry, vol.49, no.3, pp.441-454, 2023 (SCI-Expanded)
- XI. Effects of Replacement Cold Press Poppy Seed (*Papaver somniferum*) Oil to Fish Oil at Different Proportions on the Growth Performance, Blood Parameters, and Digestive Tracks Histopathology in Juvenile Common Carp (*Cyprinus carpio*)  
Kesbiç O. S., Acar Ü., Demirci B., Terzi F., Tezel R., Türker A., Güllü K., Erol H. S.  
AQUACULTURE RESEARCH, pp.1-9, 2023 (SCI-Expanded)
- XII. Effects of Replacement Cold Press Poppy Seed <i>(Papaver somniferum)</i> Oil to Fish Oil at Different Proportions on the Growth Performance, Blood Parameters, and Digestive Tracks Histopathology in Juvenile Common Carp <i>(Cyprinus carpio)</i>

- KESBİÇ O. S., ACAR Ü., Demirci B., Terzi F., TEZEL R., TÜRKER A., GÜLLÜ K., Erol H. S.  
AQUACULTURE RESEARCH, vol.2023, 2023 (SCI-Expanded)
- XIII. 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., Yilmaz S., Çelik E. Ş.  
COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY, PART C, vol.263, pp.1-6, 2023 (SCI-Expanded)
- XIV. 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., Guerrera M. C., Fazio F.  
Animals, vol.12, no.23, 2022 (SCI-Expanded)
- XV. The beneficial effects of citrus peel waste and its extract on fish performance and health status: A review  
KESBİÇ O. S., ACAR Ü., Mohammady E. Y., Salem S. M. R., Ragaza J. A., El-Haroun E., Hassaan M. S.  
AQUACULTURE RESEARCH, vol.53, no.12, pp.4217-4232, 2022 (SCI-Expanded)
- XVI. 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)
- XVII. Trace elements (Al, Cd, Cr, Cu, Fe, Mn, Ni, Pb and Zn) in *Mytilus galloprovincialis* and *Tapes decussatus* from Faro and Ganzirri Lakes (Sicily, Italy): Flow cytometry applied for hemocytes analysis  
Parrino V., Costa G., Giannetto A., De Marco G., Cammilleri G., ACAR Ü., Piccione G., Fazio F.  
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, vol.68, 2021 (SCI-Expanded)
- XVIII. 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)
- XIX. The ichthyofaunal diversity of freshwater ecosystems in Gökçeada Island (NW Turkey) under the pressure of nonnative species  
Ağdamar S., Saç G., Gaygusuz Ö., Doğaç E., Acar Ü., Gürsoy Gaygusuz Ç., Özluoğlu M.  
Turkish Journal Of Zoology, vol.45, pp.570-578, 2021 (SCI-Expanded)
- XX. Alterations in blood parameters, DNA damage, oxidative stress and antioxidant enzymes and immune-related genes expression in Nile tilapia (<i>Oreochromis niloticus</i>) exposed to glyphosate-based herbicide  
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COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY, vol.249, 2021 (SCI-Expanded)
- XXI. Effects of dietary *Ferula elaeochytris* root powder concentrations on haematology, serum biochemical parameters, spermatozoa parameters, and oxidative status in tissues of males goldfish (*Carassius auratus*)  
İNANAN B. E., ACAR Ü., İNANAN T.  
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- XXII. 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  
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COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-PHARMACOLOGY TOXICOLOGY & ENDOCRINOLOGY, vol.249, pp.1-7, 2021 (SCI-Expanded)
- XXIII. Effects of dietary fish oil replacement by poppy seed oil on growth performance and fillet quality of rainbow trout (<i>Oncorhynchus mykiss</i>)

- Ornek E., ACAR Ü., ÖĞÜTCÜ M.  
AQUACULTURE RESEARCH, vol.52, no.7, pp.3026-3037, 2021 (SCI-Expanded)
- XXIV. Comparison of milt and blood parameters including testosterone and gonadotropins levels of sex-reversed female rainbow trout (*Oncorhynchus mykiss*) by different steroid hormones  
İnanan B. E., Acar Ü.  
Aquaculture Research, vol.52, no.5, pp.1876-1884, 2021 (SCI-Expanded)
- XXV. 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)
- XXVI. 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)
- XXVII. 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)
- XXVIII. 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)
- XXIX. 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)
- XXX. 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)
- XXXI. 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)
- XXXII. 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)
- XXXIII. 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)
- XXXIV. 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)
- XXXV. Hot pepper (*Capsicum sp.*) oil and its effects on growth performance and blood parameters in rainbow trout (*Oncorhynchus mykiss*)  
Parrino V., Kesbic O. S., ACAR Ü., Fazio F.  
NATURAL PRODUCT RESEARCH, vol.32, pp.1-6, 2018 (SCI-Expanded)
- XXXVI. Evaluation of Dietary Protein Level in Practical Feed for Twoband Bream *Diplodus vulgaris*

- YİĞİT M., Sahinylimaz 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)
- XXXVII. Effects of diet supplemented with ethanolic extract of propolis on growth performance, hematological and serum biochemical parameters and disease resistance of Mozambique tilapia (*Oreochromis mossambicus*) against *Streptococcus iniae*  
ACAR Ü.  
AQUACULTURE, vol.495, pp.339-344, 2018 (SCI-Expanded)
- XXXVIII. 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)
- XXXIX. 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)
- XL. 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)
- XLI. Response of Rainbow trout (*Oncorhynchus mykiss*) to unrefined peanut oil diets: Effect on growth performance, fish health and fillet fatty acid composition  
Acar Ü., Turker A.  
AQUACULTURE NUTRITION, vol.24, no.1, pp.292-299, 2018 (SCI-Expanded)
- XLII. Human exposure to trace elements via farmed and cage aggregated wild Axillary seabream (<i>Pagellus acarne</i>) 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)
- XLIII. 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)
- XLIV. Evaluation of Citrus limon peels essential oil on growth performance, immune response of Mozambique tilapia *Oreochromis mossambicus* challenged with *Edwarsiella tarda*  
baba e., ACAR Ü., öntaş c., kesbiç o. s., YILMAZ S.  
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- XLV. 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)
- XLVI. Comparative Study of Some Hematological and Biochemical Parameters of Italian and Turkish Farmed Rainbow Trout *Oncorhynchus Mykiss* (Walbaum, 1792)  
Fazio F., Saoca C., Piccione G., Kesbiç O. S., ACAR Ü.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, vol.16, no.3, pp.715-721, 2016 (SCI-Expanded)
- XLVII. 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)
- XLVIII. Beneficial Effects of Oral Allspice, *Pimenta dioica* Powder Supplementation on The Hemato-Immunological and Serum Biochemical Responses of *Oreochromis mossambicus*.  
Güllü K., ACAR Ü., Kesbiç O. S., YILMAZ S., Ağdamar S., ERGÜN S., Türker A.

- AQUACULTURE RESEARCH, vol.47, no.9, pp.2697-2704, 2016 (SCI-Expanded)
- XLIX. **Defatted Peanut Meal (*Arachis hypogea*) as a Complementary Protein Source in Diets for Mozambique Tilapia (*Oreochromis mossambicus*) Fry and Effect on Fatty Acid Composition**  
Yıldırım Ö., Acar Ü.  
PAKISTAN JOURNAL OF ZOOLOGY, vol.48, no.2, pp.377-382, 2016 (SCI-Expanded)
- L. **Effects of Tank Color on Growth Performance and Nitrogen Excretion of European Seabass (*Dicentrarchus labrax*) Juveniles**  
Kesbiç O. S., YİĞİT M., Acar Ü.  
Proceedings of the National Academy of Sciences India Section B - Biological Sciences, vol.86, no.1, pp.205-210, 2016 (SCI-Expanded)
- LI. **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)
- LII. **Unrefined Peanut Oil as a Lipid Source in Diets for Two-banded Seabream *Diplodus vulgaris* Juveniles.** North American Journal of Aquaculture.  
Kesbiç O. S., ACAR Ü., YİĞİT M., BULUT M., Gültepe N., YILMAZ S.  
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- LIII. **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)
- LIV. **Mitochondrial genetic variations of an introduced freshwater fish, goldfish *Carassius auratus* at the frontier between Europe and Asia (western Anatolia, Turkey): proximity to Europe rather than East Asia?**  
Dogac E., Agdamar S., Keskin E., Tarkan A. S., Yapici S., Acar U.  
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- LV. **Effects of dietary allspice, *Pimenta dioica* powder on physiological responses of *Oreochromis mossambicus* under low pH stress**  
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- LVI. **Occurrence of the Erythrean invader *Pteragogus pelycus* Randall, 1981 (Teleostei: Labridae) from the eastern Aegean Sea**  
Hasanhocaoglu Yapıcı H., Yapıcı S., Ağdamar S., ACAR Ü.  
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- LVII. **Effects of dietary Allspice, *Pimenta dioica* powder on physiological responses of *Oreochromis mossambicus* under low pH stress.** SpringerPlus,  
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- LIX. **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***  
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- LX. **Replacement of Fish Meal with Fish Processing by-Product Silage in Diets for the Rainbow Trout, *Oncorhynchus mykiss***  
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- PAKISTAN JOURNAL OF ZOOLOGY, vol.46, no.6, pp.1697-1703, 2014 (SCI-Expanded)
- LXI. Effects of Dietary Fish Oil Replacement by Unrefined Peanut Oil on the Growth, Serum Biochemical and Hematological Parameters of Mozambique Tilapia Juveniles (*Oreochromis mossambicus*)  
Demir O., Türker A., ACAR Ü., Kesbiç O. S.  
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- LXII. . Effect of Dietary Protein Level on Growth Performance and Nitrogen Excretion of the Juvenile Convict Cichlid, *Amatitlania nigrofasciata*  
Gültepe N., ACAR Ü., Kesbiç O. S., Gökkuş K., Aydin S.  
ASIAN JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.13, no.6, pp.390-394, 2014 (SCI-Expanded)
- LXIII. Effects of Prebiotic Mannanoligosaccharides on Histology and Biochemical Blood Parameters of Gilthead Seabream, *Sparus aurata*  
Gültepe N., Kesbiç O. S., ACAR Ü., Gökkuş K., Gültepe M. İ., Sönmez A. Y., Bilen S., Aydin S.  
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- LXIV. 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.  
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- LXV. Evaluation of heavy metals and selenium contents in the muscle tissues of rainbow trout (*Oncorhynchus mykiss* Walbaum, 1792) in Western Anatolia  
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ERGÜN S., YILMAZ S., ACAR Ü., BABA E., Project Supported by Higher Education Institutions, Zeytin yaprağı ekstraktının gökkuşağı alabalığının *Oncorhynchus mykiss* büyümeye performansı bağımlılık ile ilişkili gen ekspresyonları ve *Yersinia ruckeri* bakterisine karşı hastalık direnci üzerine etkisinin belirlenmesi, 2017 - 2018

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