

Prof. MURAT YIĞİT

Personal Information

Office Phone: [+90 286 218 0018](tel:+902862180018) Extension: 1571

Fax Phone: [+90 286 218 0543](tel:+902862180543)

Email: muratyigit@comu.edu.tr

Web: <https://avesis.comu.edu.tr/muratyigit>

Address: ÇOMÜ Deniz Bilimleri ve Teknolojisi Fakültesi, Terzioğlu kampusu, 17100-Çanakkale

Biography

My research interests are in the field of Aquaculture, Aquaculture Nutrition, Offshore Aquaculture Systems, Environmental impacts of fish farms, and Integrated Multi-trophic Aquaculture. In the area of aquaculture nutrition I am working on protein-energy optimization, environment friendly and cost-effective diets with alternative protein or lipid sources. In the area of aquaculture and environmental interactions, I am working on metabolic waste outputs from fish farms and the integration of multi-trophic culture systems. My recent research projects are in the field of Open Ocean Aquaculture Systems with environment-friendly nettings such as Copper Alloy mesh technology and trace metal human health risk assessment funded by ICA - USA.

Education Information

Doctorate, Canakkale Onsekiz Mart University, Fen Bilimleri Enstitüsü, Su Ürünleri Yetiştiriciliği, Turkey 1997 - 2001

Post Graduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, Su Ürünleri Yetiştiriciliği, Turkey 1994 - 1996

Under Graduate, Ondokuz Mayıs University, Sinop Su Ürünleri Fakültesi, Turkey 1989 - 1993

Foreign Languages

Japanese, B2 Upper Intermediate

English, C1 Advanced

German, C1 Advanced

Certificates, Courses and Trainings

Foreign Language, Japanese Language Course, Kumamoto University, Ryugakusei Language Center, Kumamoto-Shi, JAPAN, 1998

Dissertations

Doctorate, Farklı protein ve enerji oranlarının Japon pisi balığı (*Paralichthys olivaceus*) yavrularında gelişme, balık vücudunun kimyasal yapısı nitrojen boşaltımı ve yemlerin sindirilme oranı üzerine etkileri, Ondokuz Mayıs University, Su Ürünleri, Su Ürünleri, 2001

Research Areas

Academic Titles / Tasks

Professor, Canakkale Onsekiz Mart University, Deniz Bilimleri Ve Teknolojisi Fakültesi, Su Ürünleri Mühendisliği, 2012 - Continues

Associate Professor, Canakkale Onsekiz Mart University, Su Ürünleri Fakültesi, Su Ürünleri Yetiştiriciliği, 2006 - 2012

Assistant Professor, Canakkale Onsekiz Mart University, Su Ürünleri Fakültesi, Su Ürünleri Yetiştiriciliği, 2003 - 2006

Assistant Professor, University of New Hampshire, Usa-Unh, Ocean Engineering Institute, Mechanical And Ocean Engineering, 2005 - 2005

Research Assistant PhD, Ondokuz Mayıs University, Sinop Su Ürünleri Fakültesi, Su Ürünleri Yetiştiriciliği, 2001 - 2003

Research Assistant, Ondokuz Mayıs University, Sinop Su Ürünleri Fakültesi, Su Ürünleri Yetiştiriciliği, 1994 - 2001

Research Assistant, Kyushu Üniversitesi, Japan Kagoshima Uni. Faculty Of Fisheries, Marine Nutrition, 1998 - 2000

Professional Experience

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

- I. **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 (Journal Indexed in SCI Expanded)
- II. **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, 2020 (Journal Indexed in SCI)
- III. **Nutritional quality of amino acid in farmed, farm-aggregated and wild Axillary seabream (*Pagellus acarne*) with implications to Human Health**
ÖZTEKİN A., YİĞİT M., KIZILKAYA B., Uçyoğ N., Tan E., YILMAZ S., BULUT M., AYZAZ A., ERGÜN S.
AQUACULTURE RESEARCH, vol.51, pp.1844-1853, 2020 (Journal Indexed in SCI)
- IV. **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, pp.95-101, 2020 (Journal Indexed in SCI)
- V. **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, 2020 (Journal Indexed in SCI)
- VI. **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, pp.22-30, 2020 (Journal Indexed in SCI)
- VII. **Environmental Characteristics in a Fish Farm with Copper Alloy Cage System in the Dardanelles**
Uzundumlu S., BÜYÜKATEŞ Y., YİĞİT M., BULUT M., GÜRSES R. K. , ÇELİKKOL B.
PAKISTAN JOURNAL OF ZOOLOGY, no.2020, pp.1-7, 2019 (Journal Indexed in SCI Expanded)
- VIII. **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., Bayazit C.

AQUACULTURE NUTRITION, vol.25, pp.1207-1217, 2019 (Journal Indexed in SCI)

- IX. **Environmental Characteristics in a Fish Farm with Copper Alloy Cage System in the Dardanelles**
Uzundumlu S., BÜYÜKATEŞ Y., YİĞİT M., BULUT M., Gürses R. K. , Celikkol B.
PAKISTAN JOURNAL OF ZOOLOGY, vol.1, pp.1-7, 2019 (Journal Indexed in SCI Expanded)
- X. **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, pp.555-565, 2019 (Journal Indexed in SCI)
- XI. **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, pp.513-523, 2019 (Journal Indexed in SCI)
- XII. **Structural and chemical changes of grape seed extract after thermal processing and its use in rainbow trout (Oncorhynchus mykiss) diets as an organic feed supplement**
KESBİÇ O. S. , YİĞİT M.
AQUACULTURE, vol.503, pp.275-281, 2019 (Journal Indexed in SCI)
- XIII. **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, pp.51-57, 2019 (Journal Indexed in SCI)
- XIV. **Effects of dietary FARMARIN® 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 (Journal Indexed in SCI Expanded)
- XV. **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 (Journal Indexed in SCI)
- XVI. **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, pp.379-387, 2018 (Journal Indexed in SCI)
- XVII. **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, pp.3338-3349, 2018 (Journal Indexed in SCI)
- XVIII. **Adaptation, growth and bio-economic evaluation of wild-caught salema (Sarpa Salpa Linnaeus, 1758) juveniles in culture conditions**
Sahinyilmaz M., YİĞİT M.
INDIAN JOURNAL OF GEO-MARINE SCIENCES, vol.47, pp.694-701, 2018 (Journal Indexed in SCI)
- XIX. **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, vol.50, pp.356-361, 2018 (Journal Indexed in SCI)
- XX. **Bioaccumulation of trace metals in Mediterranean mussels (Mytilus galloprovincialis) from a fish farm with copper-alloy mesh pens and potential risk assessment**
YİĞİT M., Celikkol B., YILMAZ S., BULUT M., Ozalp B., Dwyer R. L. , Maita M., KIZILKAYA B., YİĞİT M., ERGÜN S., et al.
HUMAN AND ECOLOGICAL RISK ASSESSMENT, vol.24, pp.465-481, 2018 (Journal Indexed in SCI)
- XXI. **Bio-economic efficiency of copper alloy mesh technology in offshore cage systems for sustainable**

aquaculture

YİĞİT Ü., ERGÜN S., BULUT M., Celikkol B., YİĞİT M.

INDIAN JOURNAL OF GEO-MARINE SCIENCES, vol.46, pp.2017-2024, 2017 (Journal Indexed in SCI)

- XXII. **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, pp.396-403, 2017 (Journal Indexed in SCI)
- XXIII. **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, pp.205-210, 2016 (Journal Indexed in SCI Expanded)
- XXIV. **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 (Journal Indexed in SCI)
- XXV. **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, pp.1-24, 2016 (Journal Indexed in SCI Expanded)
- XXVI. **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, pp.396-403, 2016 (Journal Indexed in SCI Expanded)
- XXVII. **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, pp.64-71, 2016 (Journal Indexed in SCI)
- XXVIII. **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, pp.965-973, 2014 (Journal Indexed in SCI)
- XXIX. **EVALUATION OF THE RECOVERY TIME OF SEA BASS (*DICENTRARCHUS LABRAX LINNAEUS*, 1758) JUVENILES FROM TRANSPORT AND HANDLING STRESS: USING AMMONIA NITROGEN EXCRETION RATES AS A STRESS INDICATOR**
Kayali B., YİĞİT M., BULUT M.
JOURNAL OF MARINE SCIENCE AND TECHNOLOGY-TAIWAN, vol.19, pp.681-685, 2011 (Journal Indexed in SCI)
- XXX. **Effect of dietary *Ulva* and *Spirulina* on weight loss and body composition of rainbow trout, *Oncorhynchus mykiss* (Walbaum), during a starvation period**
Guroy D., Guroy B., Merrifield D. L. , ERGÜN S., Tekinay A. A. , YİĞİT M.
JOURNAL OF ANIMAL PHYSIOLOGY AND ANIMAL NUTRITION, vol.95, pp.320-327, 2011 (Journal Indexed in SCI)
- XXXI. **EVALUATION OF SOYBEAN MEAL AS A PROTEIN SOURCE AND ITS EFFECT ON GROWTH AND NITROGEN UTILIZATION OF BLACK SEA TURBOT (*PSETTA MAEOTICA*) JUVENILES**
YİĞİT M., ERGÜN S., Turker A., Harmantepe B., Erteken A.
JOURNAL OF MARINE SCIENCE AND TECHNOLOGY-TAIWAN, vol.18, pp.682-688, 2010 (Journal Indexed in SCI)
- XXXII. **Growth performance and feed utilization of *Tilapia zillii* (Gervais, 1848) fed partial or total replacement of fish meal with poultry by-product meal**
Yildirim O., Turker A., ERGÜN S., YİĞİT M., Gulsahin A.
AFRICAN JOURNAL OF BIOTECHNOLOGY, vol.8, pp.3092-3096, 2009 (Journal Indexed in SCI)
- XXXIII. **Partial Replacement of Fishmeal by Defatted Soybean Meal in Diets for Black Sea Turbot (*Psetta maeotica*): Growth and Nutrient Utilization in Winter**

- ERGÜN S., YİĞİT M., Turker A., Harmantepe B.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.60, pp.177-184, 2008 (Journal Indexed in SCI)
- XXXIV. **Incorporation of soybean meal and hazelnut meal in diets for Black Sea turbot (*Scophthalmus maeoticus*)**
ERGÜN S., YİĞİT M., Turker A., Harmantepe B.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.60, pp.27-36, 2008 (Journal Indexed in SCI)
- XXXV. **EFFECTS OF DIETARY NATURAL ZEOLITE LEVELS ON AMMONIA EXCRETION RATES IN YOUNG RAINBOW TROUTS (*Oncorhynchus mykiss*)**
ERGÜN S., Tekeşoğlu H., YİĞİT M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.17, pp.245-248, 2008 (Journal Indexed in SCI Expanded)
- XXXVI. **Incorporation of Soybean Meal with Hazelnut Meal in Diet for Black Sea Turbot (*Scophthalmus maeoticus*)**
ERGÜN S., YİĞİT M., Türker A., HARMANTEPE F. B.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.60, pp.27-36, 2008 (Journal Indexed in SCI)
- XXXVII. **Effects of dietary natural zeolite levels on ammonia excretion rates in young rainbow trouts (*Oncorhynchus mykiss*)**
Erguen S., Tekesoglu H., YİĞİT M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.17, pp.245-248, 2008 (Journal Indexed in SCI)
- XXXVIII. **Substituting fish meal with poultry by-product meal in diets for black Sea turbot *Psetta maeotica***
Yigit M., Erdem M., Koshio S., Ergun S., Turker A., Karaali B.
AQUACULTURE NUTRITION, vol.12, pp.340-347, 2006 (Journal Indexed in SCI)
- XXXIX. **Yiğit, M., Erdem, M., Koshio, S., Ergün, S., Türker, A. and Karaali, B., 2006. Substituting Fish Meal with Poultry By-Product Meal in Diets for Black Sea Turbot, *Psetta maeotica*.**
YİĞİT M., Koshio S., Erdem M., ERGÜN S., Türker A., HARMANTEPE F. B.
AQUACULTURE NUTRITION, vol.12, pp.340-347, 2006 (Journal Indexed in SSCI)
- XL. **Nitrogen excretion patterns and postprandial ammonia profiles in Black Sea turbot (*Scophthalmus maeoticus*) under controlled conditions**
Yigit M., Erdem M., Aral O., Karaali B.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.57, pp.231-240, 2005 (Journal Indexed in SCI)
- XLI. **Potential of poultry by-product meal as a substitute for fishmeal in diets for Black Sea turbot *Scophthalmus maeoticus*: Growth and nutrient utilization in winter**
Turker A., Yigit M., Ergun S., Karaali B., Erteken A.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.57, pp.49-61, 2005 (Journal Indexed in SCI)
- XLII. **Potential of Poultry By-Product Meal as a Substitute for Fishmeal in Diets for Black Sea Turbot *Scophthalmus maeoticus*: Growth and Nutrient Utilization in Winter.**
Türker A., YİĞİT M., ERGÜN S., HARMANTEPE F. B. , Erteken A.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.57, pp.49-61, 2005 (Journal Indexed in SCI Expanded)
- XLIII. **Using Ammonia Nitrogen Excretion Rates as an Index for Evaluating Protein Quality of Prawns in Turbot, *Psetta maeotica*, Nutrition.**
YİĞİT M., ERGÜN S., Türker A., HARMANTEPE F. B. , Bilgin S.
TURKISH JOURNAL OF VETERINARY SCIENCES, vol.29, pp.1343-1349, 2005 (Journal Indexed in SCI Expanded)
- XLIV. **Nitrogen Excretion Patterns and Postprandial Ammonia Profiles in Black Sea Turbot *Scophthalmus maeoticus*, Under Controlled Conditions.**
YİĞİT M., Erdem M., ARAL M. O. , HARMANTEPE F. B.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.57, pp.231-240, 2005 (Journal Indexed in SCI)
- XLV. **Growth and feed utilization in juvenile black sea turbot (*Psetta maeotica*) under different photoperiod regimes**
Turker A., Yigit M., Ergun S.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.29, pp.1203-1208, 2005 (Journal Indexed in SCI)
- XLVI. **Using ammonia nitrogen excretion rates as an index for evaluating protein quality of prawns in turbot (*Psetta maeotica*) nutrition**

- Yigit M., Ergun S., Turker A., Karaali B., Bilgin S.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.29, pp.1343-1349, 2005 (Journal Indexed in SCI)
- XLVII. **Changes in blood ion levels and mortality rates in different sized rainbow trout (*Oncorhynchus mykiss*) following direct transfer to sea water**
Turker A., Ergun S., Yigit M.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.56, pp.51-58, 2004 (Journal Indexed in SCI)
- XLVIII. **Growth and feed consumption of young rainbow trout (*Oncorhynchus mykiss*) exposed to different photoperiods**
Ergun S., Yigit M., Tucker A.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.55, pp.132-138, 2003 (Journal Indexed in SCI)
- XLIX. **Ammonia nitrogen excretion rate - An index for evaluating protein quality of three feed fishes for the black sea turbot**
Yigit M., Koshio S., Aral O., Karaali B., Karayucel S.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.55, pp.69-76, 2003 (Journal Indexed in SCI)
- L. **Ammonia Nitrogen Excretion Rate- an Index for Evaluating Protein Quality of Three Feed Fishes for the Black Sea Turbot.**
YİĞİT M., Koshio S., Aral O., HARMANTEPE F. B., Karayücel S.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.55, pp.69-76, 2003 (Journal Indexed in SCI Expanded)
- LI. **The protein sparing effects of high lipid levels in diets for rainbow trout (*Oncorhynchus mykiss*, W. 1792) with special reference to reduction of total nitrogen excretion**
Yigit M., Yardim O., Koshio S.
ISRAELI JOURNAL OF AQUACULTURE-BAMIDGEH, vol.54, pp.79-88, 2002 (Journal Indexed in SCI)
- LII. **A comparison of the growth differences of rainbow trout (*Oncorhynchus mykiss* W., 1792) in freshwater and seawater (the Black Sea)**
Yigit M., Aral O.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.23, pp.53-59, 1999 (Journal Indexed in SCI)
- LIII. **A research on the use of mediterranean mussel in feed for rainbow trout (*Oncorhynchus mykiss* W-1782)**
Aral O., Agiragac C., Yigit M.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.23, pp.23-27, 1999 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **POTENTIAL ENVIRONMENTAL IMPACTS OF TUNA CAGE FARMING IN THE AEGEAN SEA”, AQUATIC RESEARCH**
Gürses K., BÜYÜKATEŞ Y., YİĞİT M., ERGÜN S., ATEŞ A. S., ÖZDİLEK H. G.
Aquatic Research, vol.2, pp.61-72, 2019 (Refereed Journals of Other Institutions)
- II. **POTENTIAL ENVIRONMENTAL IMPACTS OF TUNA CAGE FARMING IN THE AEGEAN SEA**
GÜRSES R. K., BÜYÜKATEŞ Y., YİĞİT M., ERGÜN S., ATEŞ A. S., ÖZDİLEK H. G.
AQUATIC RESEARCH, vol.2, pp.61-72, 2019 (Refereed Journals of Other Institutions)
- III. **Fatty Acid Profiles in Wild Axillary Seabream (*Pagellus acarne*) versus Cage-Aggregated and Cage-Farmed Fish with Reference to 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, pp.29-38, 2018 (Refereed Journals of Other Institutions)
- IV. **Fatty Acid Profiles in Wild Axillary Seabream (*Pagellus acarne*) versus Cage-Aggregated and Cage-Farmed Fish with Reference to Nutritional Contribution for Human Consumers**
ÖZTEKİN A., YİĞİT M., KIZILKAYA B., ÜÇYOL N., YILMAZ S., TAN E., BULUT M., ERGÜN S., AYAZ A.
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- V. **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, pp.29-38, 2018 (Other Refereed National Journals)

- VI. **ACOUSTIC NOISE POLLUTION FROM MARINE INDUSTRIAL ACTIVITIES: EXPOSURE AND IMPACTS**
KUŞKU H., YİĞİT M., ERGÜN S., Yigit Ü., Taylor N.
AQUATIC RESEARCH, vol.1, pp.148-161, 2018 (Refereed Journals of Other Institutions)
- VII. **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, pp.57-65, 2018 (Refereed Journals of Other Institutions)
- VIII. **Evaluation of Protein Levels in Diets for Salema Porgy (*Sarpa salpa*) Juveniles, a New Candidate Species for the Mediterranean Aquaculture**
Sahinyilmaz M., YİĞİT M.
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XXVII. Utilization of Defatted Soybean Meal as a Protein Source in Diets for Black Sea Turbot *Psetta maeotica*

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Supported Projects

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

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ÖZTEKİN A., YİĞİT M., BULUT M., KIZILKAYA B., HİSAR O., ORMANCI H. B. , AYAZ A., Project Supported by Higher Education Institutions, Doğal Ortamdan Avlanan ve Kafeste Yetiştiriciliği Yapılan Yabani Mercan (*Pagellus acarne* R., 1827)'nin Et Verimleri ve Besin İçeriklerinin (AA, YA, Besin Kompozisyonu) Karşılaştırılması, 2014 - 2015

YİĞİT M., Other Supported Projects, Comparison of Growth Performance and Feed Utilization of Rainbow trout (*Oncorhynchus mykiss*) in Freshwater and Seawater with Environmental Effects and Life Cycle Assessment in Offshore Cage Systems with Copper Alloy Netting in the Northern Aegean Sea. ICA-USA Joint R&D Project; COMU-UNH,USA, 2013 - 2014

YILDIZ H., YİĞİT M., ACARLI S., ACARLI D., BERBER S., Project Supported by Higher Education Institutions, Çanakkale Boğazı'ndaki Midyelerin (*Mytilus galloprovincialis* Lamarck, 1819) Balık Yetiştirme Alanlarında Kültürü, 2011 - 2014

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YİĞİT M., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, TR22 GÜNEY MARMARA BÖLGESİ YENİLENEBİLİR ENERJİ ARAŞTIRMASI, 2013 - 2013

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Invited Congress and Symposium Activities

Balık Çiftliklerinin Durumları, Sorunları ve Çözüm Önerileri - Çeşme Kaymakamlığı ve Gıda Tarım ve Hayvancılık İlçe Müdürlüğü Koordinasyon Toplantısı, Invited Speaker, İzmir, Turkey, 2016

UN-FAO, FishDEV – Central Asia, Central Asia Regional Programme for Fisheries & Aquaculture Development Regional
Ad hoc Training on Trout Culture in Net Cages, Invited Speaker, İzmir, Turkey, 2014
World Aquaculture Society - Asian Pacific Chapter, High Value Aquaculture Finfish Symposium, Kagoshima-JAPAN,
Invited Speaker, Kagoshima, Japan, 2013
Offshore Mariculture Conference 2012. 17-19 October., Invited Speaker, İzmir, Turkey, 2012

Citations

Total Citations (WOS):391

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Scholarships

Visiting Assist.Prof.Dr., Official Institutions of Foreign Countries, 2005 - Continues

Monbusho Scholarship, Official Institutions of Foreign Countries, 1998 - Continues

TEV-Yüksek Öğrenim Bursu, Foundation, 1990 - Continues