

Res. Asst. Ömer METİN

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International Researcher IDs

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Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Su Ürünleri Bölümü, Turkey 2024 - Continues
Postgraduate, Istanbul University, Faculty Of Aquatic Sciences, Department Of Aquaculture And Fish Diseases, Turkey
2020 - 2024

Undergraduate, Istanbul University, Faculty Of Aquatic Sciences, Department Of Aquaculture And Fish Diseases, Turkey
2014 - 2019

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Other, DENEY HAYVANLARI KULLANIM SERTİFİKASI, İSTANBUL MEDİPOL ÜNİVERSİTESİ, 2021

Dissertations

Postgraduate, Farklı Proteinlerle Beslenen Gökkuşuğu Alabalığında (*Oncorhynchus mykiss*) Büyüme Performansı ve Gen Ekspresyonunun İncelenmesi, Istanbul University, Faculty Of Aquatic Sciences, Department Of Aquaculture And Fish Diseases, 2024

Research Areas

Aquaculture

Academic Titles / Tasks

Research Assistant, Istanbul University, Faculty Of Aquatic Sciences, Department Of Aquaculture And Fish Diseases, 2024
- Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Compositions of Gilthead Sea Bream (*Sparus aurata* Linnaeus, 1758) From Different Culture Systems**
Ünal-Şengör G. F., Yıldız M., Metin Ö., Ofori-Mensah S., Ceylan Z.
AQUACULTURE INTERNATIONAL, no.1, pp.1-32, 2024 (SCI-Expanded)
- II. **Sustainable Land-Based IMTA (Integrated Multi-Trophic Aquaculture): Holistic Management of Finfish, Mussel, and Macroalgae Interactions, Emphasizing Water Quality and Nutrient Dynamics**
Batur E., Yıldız M., Metin Ö.
JOURNAL OF ENVIRONMENTAL MANAGEMENT, pp.1-51, 2024 (SCI-Expanded)
- III. **The effects of using hydrolyzed feather meal, amino acids, and probiotics in the diet of juvenile rainbow trout on growth, digestibility, and expression of growth-related genes**
METİN Ö., YILDIZ M., ELDEM V., Adabi S. G.
AQUACULTURE INTERNATIONAL, 2024 (SCI-Expanded)

Books & Book Chapters

- I. **Lipids in Aquaculture**
Arslan M., Yıldız M., Engin K., Ofori-Mensah S., Metin Ö.
in: Present-Day Turkish Aquaculture and Trends in International Research, Mustafa Yıldız, Süheyla Karataş, Editor, Istanbul University Press, İstanbul, pp.215-227, 2024
- II. **Application of Imta Systems in Aquaculture**
Batur E., Yıldız M., Metin Ö.
in: Present-Day Turkish Aquaculture and Trends in International Research, Mustafa Yıldız, Süheyla Karataş, Editor, Istanbul University Press, İstanbul, pp.411-427, 2024
- III. **Alternative Protein Sources in Aquafeeds**
Engin K., Yıldız M., Arslan M., Ofori-Mensah S., Metin Ö.
in: Present-Day Turkish Aquaculture and Trends in International Research, Mustafa Yıldız, Süheyla Karataş, Editor, Istanbul University Press, İstanbul, pp.179-213, 2024
- IV. **Broodstock Management and Nutrition in Aquaculture**
Yıldız M., Bozkurt Y., Arslan M., Engin K., Ofori-Mensah S., Metin Ö.
in: Present-Day Turkish Aquaculture and Trends in International Research, Mustafa Yıldız, Süheyla Karataş, Editor, Istanbul University Press, İstanbul, pp.259-313, 2024
- V. **Current Research in Fish Nutrition**
Ofori-Mensah S., Yıldız M., Engin K., Arslan M., Metin Ö.
in: Present-Day Turkish Aquaculture and Trends in International Research, Mustafa Yıldız, Süheyla Karataş, Editor, Istanbul University Press, İstanbul, pp.145-178, 2024

Refereed Congress / Symposium Publications in Proceedings

- I. **First reproduction of 21th years old Russian sturgeon's and larval rearing**
Memiş D., Yamaner G., Tunçelli G., Momin M., Xelilli S., Metin Ö.
8th International Workshop on the Biology of Fish Gametes, Gdansk, Poland, 20 - 23 September 2022, pp.93

Metrics

Publication: 9

Congress and Symposium Activities

SOFAS-2022, Audience, Trabzon, Turkey, 2022