

## Asst. Prof. MÜNEVVER ORAL KABA

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: GLS-3768-2022

Yoksis Researcher ID: 269259

### Education Information

Post Doctorate, Université Montpellier II, L'Institut Des Sciences De L'Evolution De Montpellier (Isem), Evolution Science, France 2019 - 2019

Doctorate, University Of Stirling, Institute Of Aquaculture, Genetics And Reproduction, United Kingdom 2012 - 2016

Postgraduate, University Of Stirling, Institute Of Aquaculture, Sustainable Aquaculture, United Kingdom 2011 - 2012

Postgraduate, Mugla Sitki Kocman University, Institute Of Science, Su Ürünleri A.B.D., Turkey 2009 - 2011

Undergraduate, Mugla Sitki Kocman University, Faculty Of Aquaculture, Su Ürünleri Mühendisliği, Turkey 2005 - 2009

### Foreign Languages

English, C1 Advanced

### Certificates, Courses and Trainings

Environment and Sustainability, Fishery and aquaculture industry stakeholder briefings, Georgia, FAO Food Agriculture Organization, 2021

Environment and Sustainability, State of Fishery and Aquaculture Industry Briefing, Ukraine, FAO, Food Agriculture Organization, 2021

Measurement and Evaluation, Eğiticilerin Formasyon Eğitimi, Recep Tayyip Erdoğan Üniversitesi, 2021

Environment and Sustainability, Capacity Building for Sustainable Fisheries and Aquaculture Management in Central Asia (FISHCap), Central Asian and Caucasus Regional Fisheries and Aquaculture Commission, CACFish, 2020

Education Management and Planning, Akademik Düzeyde Araştırma Projesi Hazırlama Eğitimi, 2217B Proje Eğitimi Etkinlikleri, 2020

Project Management, Avrupa Birliği Horizon 2020 Programı Proje Yazma Eğitimi, Koç Üniversitesi, 2020

Environment and Sustainability, Amatör Denizci Belgesi, Lojistik , Ulaştırma ve Altyapı Bakanlığı, Deniz ve İçsular Düzenleme Genel Müdürlüğü, 2019

IT, Engaging with Science and Industry: Exploiting in genome sequencing , University of Edinburgh, 2016

Education Management and Planning, Introduction to RADseq data analysis, Edinburgh Genomics, 2015

Education Management and Planning, Data analysis using R, The Marine Alliance for Science and Technology for

Scotland (MASTS), 2014

Education Management and Planning, Chromosome Set Manipulations & Gamete Management, AquaExcel-UoS, 2013

Education Management and Planning, Personel Licence on Animal Scientific Procedures (PIL 60/14087), Home Office, ACT 1986, 2013

Education Management and Planning, Contribution of genomics approaches to sustainable aquaculture, Rennes, France, 2012

Education Management and Planning, Gen Klonlama Kursu, ADU-BİLTEM, 2010

Education Management and Planning, Professional Association of Diving Instructions, Open water diver, PADI, 2007

## Dissertations

Doctorate, INSIGHTS INTO ISOGENIC CLONAL FISH LINE DEVELOPMENT USING HIGH-THROUGHPUT SEQUENCING TECHNOLOGIES, University Of Stirling, Institute Of Aquaculture, Genetics And Reproduction, 2017

Postgraduate, SEX-ASSOCIATED DNA MARKERS IN THE ATLANTIC HALIBUT (*Hippoglossus hippoglossus*), University Of Stirling, Institute Of Aquaculture, Sustainable Aquaculture, 2012

Postgraduate, TÜRKİYE'DE ÜRETİMİ YAPILAN GÖKKUŞAĞI ALABALIĞI (*Oncorhynchus mykiss* Walbaum, 1792) POPULASYONLARININ GENETİK KARAKTERİZASYONU, Mugla Sıtkı Kocman University, Fen Bilimleri Enstitüsü, Su Ürünleri A.B.D., 2011

## Research Areas

Agricultural Sciences, Seafood, Aquaculture

## Academic Titles / Tasks

Research Assistant PhD, Recep Tayyip Erdogan University, Su Ürünleri Fakültesi, Su Ürünleri Yetiştiriciliği Bölümü, 2017  
- Continues

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effect of parasitic infection on microplastic ingestion in a native leuciscid hybrid species (*Alburnus derjugini* x *Squalius orientalis*) from Kürtün Dam Lake, Türkiye**  
Minaz M., İpek Z. Z., Bayçelebi E., Oral M., Mutlu T., Karşı B., Kayış Ş.  
CHEMOSPHERE CHEMISTRY, BIOLOGY AND TOXICOLOGY AS RELATED TO ENVIRONMENTAL PROBLEMS, vol.363, pp.1-8, 2024 (SCI-Expanded)
- II. **A new species of trout from the Köprüçay River, a drainage of Mediterranean Sea, Türkiye (*Salmoniformes, Salmonidae*)**  
Küçük F., Kalaycı G., Güçlü S., Oral M., Turan D.  
ZOOSYSTEMATICS AND EVOLUTION, vol.100, no.2, pp.391-403, 2024 (SCI-Expanded)
- III. ***Oxynoemacheilus chaboras*, a new loach species from the Euphrates drainage in Türkiye (*Teleostei, Nemacheilidae*)**  
Kaya C., Kurtul I., Aksu I., Oral M., Freyhof J.  
ZOOSYSTEMATICS AND EVOLUTION, vol.100, no.2, pp.457-468, 2024 (SCI-Expanded)
- IV. **The trouts of the Marmara and Aegean Sea drainages in Türkiye, with the description of a new species (*Teleostei, Salmonidae*)**  
Turan D., Bayçelebi E., Aksu S., Oral M.  
ZOOSYSTEMATICS AND EVOLUTION, vol.100, no.1, pp.87-99, 2024 (SCI-Expanded)
- V. **Contribution to the trout of Euphrates River, with description of a new species, and range extension**

### **of *Salmo munzuricus* (Salmoniformes, Salmonidae)**

Turan D., Aksu İ., Oral M., Kaya C., Bayçelebi E.

ZOOSYSTEMATICS AND EVOLUTION, vol.97, no.2, pp.471-482, 2021 (SCI-Expanded)

- VI. **Brown trout phylogenetics: A persistent mirage towards (too) many species**  
Guinand B., Oral M., Tougard C.  
JOURNAL OF FISH BIOLOGY, vol.99, no.2, pp.298-307, 2021 (SCI-Expanded)
- VII. **Gene-centromere mapping in meiotic gynogenetic European seabass**  
Oral M., Colleter J., Bekaert M., Taggart J. B., Palaikostas C., McAndrew B. J., Vandeputte M., Chatain B., Kuhl H., Reinhardt R., et al.  
BMC GENOMICS, vol.18, 2017 (SCI-Expanded)
- VIII. **Mapping the sex determination locus in the Atlantic halibut (*Hippoglossus hippoglossus*) using RAD sequencing**  
Palaikostas C., Bekaert M., Davie A., Cowan M. E., Oral M., Taggart J. B., Gharbi K., McAndrew B. J., Penman D. J., Migaud H.  
BMC GENOMICS, vol.14, 2013 (SCI-Expanded)

### **Articles Published in Other Journals**

- I. **A cost effective alternative method to ddRADseq library construction during size selection**  
ORAL M.  
SU URUNLERI DERGISI, vol.40, no.1, pp.20-26, 2023 (Peer-Reviewed Journal)
- II. **What Reference Genome Assemblies Tell Us and How to Detect the Best Available Version: A Case Study in Trout**  
ORAL M.  
Aquatic Science and Engineering, vol.38, no.1, pp.1-6, 2022 (ESCI)
- III. **Biyoteknolojinin Güncel Uygulamalarının Su Ürünleri Genetik Alanında Kullanılması: Yeni Nesil Dizileme Teknolojileri**  
ORAL M.  
JOURNAL OF LIMNOLOGY AND FRESHWATER FISHERIES RESEARCH, vol.4, no.3, pp.192-204, 2018 (Peer-Reviewed Journal)

### **Books & Book Chapters**

- I. **Mersin Balığı Yetiştiriciliği**  
Kayış Ş., Arıman Karabulut H., Delihasan Sonay F., Kumru S., Oral Kaba M., Minaz M., Er A., İpek Z. Z., Köse Ö., Arslan M. N., et al.  
Nobel Yayınevi, Ankara, 2024
- II. **DNA'yı çalışmak**  
ORAL M., ACAR C., DEĞERLİ N., ÜLGER C., ACAR N., ÇAKAR Z. P., AÇIK L., YAMAN İ., BIYIK H. H., Çerkezbayır A., et al.  
in: Genomlar 3, Fevzi bardakçı, Celal Ülger, Editor, Nobel Yayıncılık, Ankara, pp.31-62, 2015

### **Supported Projects**

- Oral M., TUBITAK Project, Kuzeydoğu Akdeniz Dicentrarchus Labrax Popülasyonlarında Cinsiyet Oranları ve Cinsiyeti Belirleyen Genetik Mimari, 2023 - 2027
- Kaya C., Oral M., Project Supported by Private Organizations in Other Countries, Lost Fish Species: Leopard Barbel, 2021 - 2024
- Oral M., TUBITAK Project, Yeni nesil DNA dizileme yöntemi (ddRADseq) ile Türkiye endemizm merkezi Fırat-Dicle

havzası doğal alabalık türlerinin taksonomik revizyonu, 2022 - 2023

ORAL KABA M., Project Supported by Higher Education Institutions, Doğu Karadeniz Bölgesinde yetiştiriciliği yapılan doğal alabalıkların *Salmo coruhensis* genetik yapısının doğal stoklar ile karşılaştırılmalı değerlendirilmesi, 2022 - 2023  
Kaya C., Oral M., Project Supported by Private Organizations in Other Countries, Lost Fish Species: Batman River Loach, 2021 - 2022

Demirbaş A., Oral M., Baytaşoğlu H., TUBITAK Project, Temiz Deniz, Temiz Dünya!, 2019 - 2020

### **Activities in Scientific Journals**

Recep Tayyip Erdogan University Journal of Science and Engineering, Assistant Editor/Section Editor, 2023 - Continues  
Journal of Anatolian Environmental and Animal Sciences (JAES), Committee Member, 2018 - Continues  
GenAqua, Editor, 2017 - Continues

### **Memberships / Tasks in Scientific Organizations**

European Aquaculture Society, EAS, Member, 2015 - Continues  
The Fisheries Society of British Isle, FSBI, Member, 2014 - 2017

### **Scientific Refereeing**

EUROPEAN ZOOLOGICAL JOURNAL, SCI Journal, November 2021  
GenAqua, Other Indexed Journal, December 2017  
Turkish Journal of Fisheries and Aquatic Science, Journal Indexed in SSCI, May 2014  
Journal of Adnan Menderes University Agricultural Faculty, Other Indexed Journal, September 2013

### **Scientific Research / Working Group Memberships**

Institute of Evolution Science, ISEM, Université Montpellier II, France, 2019 - Continues  
European Aquaculture Society, University of Stirling, England, 2012 - Continues