

## Assoc. Prof. YAHYA TERZİ

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: CAC-0027-2022

ScopusID: 57194187449

Yoksis Researcher ID: 35711



### Education Information

2022 - 2023	Post Doctorate, Louisiana State University, College of Science, Department of Biological Sciences, United States Of America
2014 - 2021	Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Balıkçılık Teknolojisi Mühendisliği, Turkey
2011 - 2014	Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Balıkçılık Teknolojisi Mühendisliği, Turkey
2005 - 2009	Undergraduate, Karadeniz Technical University, Sürname Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği, Turkey

### Foreign Languages

English, C1 Advanced

### Certificates, Courses and Trainings

2023	Assessing Ecosystem Health using Copernicus Marine Data, Data Analysis, Mercator Ocean International
2020	Eğitimcilerin Eğitimi Sertifika Programı, Education Management and Planning, Karadeniz Teknik Üniversitesi
2019	FAO/GFCM/JRC Summer School in Quantitative Fisheries Stock Assessment, Data Analysis, Food and Agriculture Organisation of United Nations
2019	SeaDataCloud 2nd Training Workshop, Data Analysis, International Oceanographic Commission of UNESCO
2019	Sucul Ekosistemlerde Araştırma Yöntemleri, Environment and Sustainability, TÜBİTAK
2014	Bilimsel Proje Hazırlama Eğitimi, Education Management and Planning, Karadeniz Teknik Üniversitesi Sürekli Eğitim Merkezi
2013	Çevre Yönetim Sistemi Denetçi/Baş Denetçi Eğitimi, Quality Management, Persona TR Uluslararası Personel Eğitim ve Sertifikasyon

2013	HACCP Planı Hazırlama ve Yönetimi Eğitimi, Quality Management, Persona TR Uluslararası Personel Eğitim ve Sertifikasyon
2013	BRC Temel Eğitimi, Quality Management, Persona TR Uluslararası Personel Eğitim ve Sertifikasyon

## Dissertations

2021	Kültür ortamında yetiştirilerek Doğu Karadeniz derelerine bırakılan kahverengi alabalık ( <i>Salmo trutta</i> Linnaeus, 1758)'ın büyüme ve beslenmesinin ve belirlenmesi, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği, Doctorate
2014	Orta ve Doğu Karadeniz Kıyılarındaki ve Trol Sahalarındaki Denizel Çöplerin Miktarının ve Kompozisyonunun İncelenmesi, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği, Postgraduate

## Research Areas

Agricultural Sciences, Seafood, Fishery Products, Fisheries, Hydrobiology, Life Sciences, Fresh-Water Biology, Natural Sciences

## Academic Titles / Tasks

2022 - Continues	Assistant Professor, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği
2021 - 2022	Research Assistant PhD, Karadeniz Technical University, Sürmene Deniz Bilimleri Fakültesi, Balıkçılık Teknolojisi Mühendisliği
2011 - 2021	Research Assistant, Karadeniz Technical University, Fen Bilimleri Enstitüsü, -

## Academic and Administrative Experience

2023 - Continues	Assistant Director of the Institute, Karadeniz Technical University, Deniz Bilimleri ve Teknolojisi Enstitüsü
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## Courses

2023 - 2024	Biyoistatistik, Undergraduate
2023 - 2024	Deniz Ekosistemi ve Yönetimi, Undergraduate
2023 - 2024	Balıkçılık Yönetimi, Undergraduate
2023 - 2024	Data Processing in Fisheries, Postgraduate
2021 - 2022, 2020 - 2021	Araştırma Yöntemleri, Undergraduate
2021 - 2022	Live Food Culture, Undergraduate
2021 - 2022	Plankton Ecology, Undergraduate

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

1. Epidemiological cutoff values and genetic antimicrobial resistance of *Lactococcus garvieae* and *L. petauri*

ÖZTÜRK R. Ç., USTAOĞLU D., Türe M., Bondavalli F., Colussi S., Pastorino P., Vela A. I., Kotzamanidis C., Fernandez-Garayzabal J. F., Bitchava K., et al.  
Aquaculture, vol.593, 2024 (SCI-Expanded)

- II. **How much do we know about the microplastic distribution in the Mediterranean Sea: A comprehensive review**  
TERZİ Y., GÜNDOĞDU S., Tekman M. B., GEDİK K., USTAOĞLU D., Ismail N. P., ALTINPINAR İ., ÖZTÜRK R. Ç., Aydın İ.  
Marine Pollution Bulletin, vol.208, 2024 (SCI-Expanded)
- III. **Ontogeny of vertebral column and fin development, and detection of deformations in hatchery-reared European Flounder (*Platichthys flesus*) during early life stage**  
Aydın İ., Alemdağ M., TERZİ Y., ÖZTÜRK R. Ç., Küçük E., Polat H., Çoban D.  
AQUACULTURE, vol.582, 2024 (SCI-Expanded)
- IV. **Genetically Distinct European Flounder (*Platichthys Flesus*, L.) Matriline in the Black Sea**  
Aydın İ., Firidin Ş., ÖZTÜRK R. Ç., Alemdağ M., TERZİ Y., Eroğlu O.  
Thalassas, vol.40, no.1, pp.115-123, 2024 (SCI-Expanded)
- V. **Effects of black soldier fly meal feeding on rainbow trout gut microbiota, immune-related gene expression, and *Lactococcus petauri* resistance**  
Sayramoğlu H., Öztürk R. Ç., Ustaoglu D., Terzi Y., Yandı I., Kayış Ş., Çapkın E., Altınok I.  
Journal of Insects as Food and Feed, vol.10, no.1, pp.141-157, 2024 (SCI-Expanded)
- VI. **Morphological and genetic characterization of four Gobies (*Gobiiformes: Gobiidae*) commonly found in the Black Sea**  
KARADURMUŞ U., USTAOĞLU D., Oztuerk R. C., TERZİ Y., AYDIN M.  
CAHIERS DE BIOLOGIE MARINE, no.3, pp.227-239, 2024 (SCI-Expanded)
- VII. **Microplastic Pollution in Turkish Aquatic Ecosystems: Sources, Characteristics, Implications, and Mitigation Strategies**  
Aydın I., TERZİ Y., GÜNDOĞDU S., AYTan Ü., ÖZTÜRK R. Ç., ATAMANALP M., ALAK G., Sivri N., Akarsu C., Atıcı A. A., et al.  
TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, no.12, 2023 (SCI-Expanded)
- VIII. **A simple antifouling coating selection exhibits notable benefits for industrial fishing vessels**  
Ozyurt R., Uzun D., TERZİ Y., Şaffak S., Atlar M., Turan O.  
OCEAN ENGINEERING, vol.288, 2023 (SCI-Expanded)
- IX. **Gonad Development of Black Sea European Flounder, *Platichthys flesus*, Under Culture Conditions**  
Aydın İ., Firidin Ş., Cebeci A., ÖZTÜRK R. Ç., TERZİ Y., Polat H., Küçük E.  
Thalassas, vol.39, no.2, pp.527-532, 2023 (SCI-Expanded)
- X. **Microplastic ingestion by invasive Prussian carp (*Carassius gibelio*) used in fishmeal production in Türkiye**  
Terzi Y.  
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.195, no.10, 2023 (SCI-Expanded)
- XI. **Growth, Health and Fillet Quality of Rainbow Trout (*Oncorhynchus mykiss*) Fed Directly with Black Soldier Fly (*Hermetia illucens*) Prepupae**  
ÖZTÜRK R. Ç., YANDI İ., TERZİ Y., ALTINOK İ.  
Turkish Journal of Fisheries and Aquatic Sciences, vol.23, no.5, 2023 (SCI-Expanded)
- XII. **From source to sink: A comparative study of streamside and beach litter in the Black Sea**  
Erüz C., Terzi Y., Ismail N. P., Özşeker K., Başkan N., Telli Karakoç F.  
Waste Management, vol.161, pp.1-9, 2023 (SCI-Expanded)
- XIII. **Flow cytometric investigation and comparison of *Synechococcus* spp. pico-, nano- and microplankton in the Arctic and Antarctic polar regions during the summer period of 2019**  
FEYZİOĞLU A. M., TERZİ Y., ÖZTÜRK R. Ç., BAŞAR E., YILDIZ İ., AĞIRBAŞ E.  
MARINE BIOLOGY RESEARCH, vol.19, no.10, pp.574-581, 2023 (SCI-Expanded)
- XIV. **Effects of chicken waste meal and vegetable substrate fed black soldier fly prepupae meal on rainbow trout (*Oncorhynchus mykiss*)**  
YANDI İ., ÖZTÜRK R. Ç., TERZİ Y., KAYIŞ Ş., ALTINOK İ.

- Journal of Insects as Food and Feed, vol.9, no.4, pp.427-439, 2023 (SCI-Expanded)
- XV. **Growth, gonadal development, and fish fillet quality in diploid and triploid turbot, *Scophthalmus maximus*, originated from the Black Sea**  
Aydin I., TERZİ Y., Polat H., Kuecuk E., Oztuerk R. C.  
AQUACULTURE, vol.560, 2022 (SCI-Expanded)
- XVI. **Evaluation of toxic metals in different grain size fractions of sediments of the southeastern Black Sea**  
ÖZŞEKER K., ERÜZ C., TERZİ Y.  
MARINE POLLUTION BULLETIN, vol.182, 2022 (SCI-Expanded)
- XVII. **Spatial distribution and ecological risk evaluation of toxic metals in the southern Black Sea coastal sediments**  
Özşeker K., Erüz C., Terzi Y.  
Marine Pollution Bulletin, vol.182, 2022 (SCI-Expanded)
- XVIII. **Transportation of microplastic during high-flow and low-flow seasons in southeastern Black Sea: A modelling approach**  
YAZIR D., TERZİ Y., ERÜZ C.  
INDIAN JOURNAL OF GEO-MARINE SCIENCES, no.8, pp.663-670, 2022 (SCI-Expanded)
- XIX. **Potential application of cryogenic freezer on turbot sperm cryopreservation**  
Aydin İ., Beken A. T., Öztürk R. Ç., Polat H., Terzi Y.  
Cryoletters, vol.43, no.4, pp.200-205, 2022 (SCI-Expanded)
- XX. **Catch composition of non-target species escaping dredge gear of *Rapana* fisheries in the western coast of the Black Sea**  
Seyhan K., Durrani U. K., Şahin A., Terzi Y.  
MARINE BIOLOGY RESEARCH, vol.18, no.5-6, pp.347-360, 2022 (SCI-Expanded)
- XXI. **Skeletal development and malformations in the early life stage of diploid and triploid turbot (*Scophthalmus maximus*)**  
Aydin İ., ÖZTÜRK R. Ç., TERZİ Y., Küçük E., Polat H., ALTINOK İ.  
Aquaculture, vol.550, 2022 (SCI-Expanded)
- XXII. **Solid waste composition and COVID-19-induced changes in an inland water ecosystem in Turkey**  
Özşeker K., Terzi Y., Erüz C.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.334, pp.1-10, 2022 (SCI-Expanded)
- XXIII. **Spatial pattern and characteristics of the benthic marine litter in the southern Black Sea shelf**  
Erüz C., Terzi Y., Öztürk R. Ç., Karakoç F., Özşeker K., Şahin A., Ismail N. P.  
MARINE POLLUTION BULLETIN, vol.175, 2022 (SCI-Expanded)
- XXIV. **Sperm characteristics of wild-caught and hatchery-reared turbot, *Scophthalmus maximus*, originated from the Black Sea**  
Aydin I., ÖZTÜRK R. Ç., Polat H., Beken A. T., TERZİ Y., Ozel O. T., Erbay E. A., Duzgunes Z. D., Altuntas A., Kucuk E.  
JOURNAL OF APPLIED ICHTHYOLOGY, vol.38, no.1, pp.73-83, 2022 (SCI-Expanded)
- XXV. **Microplastic contamination and characteristics spatially vary in the southern Black Sea beach sediment and sea surface water**  
TERZİ Y., GEDİK K., ERYAŞAR A. R., ÖZTÜRK R. Ç., ŞAHİN A., YILMAZ F.  
Marine Pollution Bulletin, vol.174, 2022 (SCI-Expanded)
- XXVI. **Growth and feed conversion ratio of diploid and triploid induced juvenile turbot reared at different water temperatures**  
Aydin İ., Küçük E., Polat H., ÖZTÜRK R. Ç., TERZİ Y., ALTINOK İ.  
Aquaculture, vol.543, 2021 (SCI-Expanded)
- XXVII. **Population genetic structure of turbot (*Scophthalmus maximus*L., 1758) in the Black Sea**  
Firidin S., Ozturk R. Ç., Alemdag M., Eroglu O., Terzi Y., Kutlu I., Duzgunes Z., Cakmak E., Aydin I.  
JOURNAL OF FISH BIOLOGY, vol.97, no.4, pp.1154-1164, 2020 (SCI-Expanded)
- XXVIII. **Genetic characterization of the invasive Blue crab, *Callinectes sapidus* (Rathbun, 1896), in the Black Sea**

ÖZTÜRK R. Ç., TERZİ Y., FEYZİOĞLU A. M., ŞAHİN A., Aydın M.  
REGIONAL STUDIES IN MARINE SCIENCE, vol.39, 2020 (SCI-Expanded)

XXIX. **Marine litter composition and sources on coasts of south-eastern Black Sea: A long-term case study**  
TERZİ Y., ERÜZ C., ÖZŞEKER K.

WASTE MANAGEMENT, vol.105, pp.139-147, 2020 (SCI-Expanded)

XXX. **Marine plastics in the fishing grounds in the Black Sea**

TERZİ Y., SEYHAN K.

MARINE LITTER IN THE BLACK SEA, pp.151-160, 2020 (SCI-Expanded)

XXXI. **EVALUATION OF SEASONAL VARIATIONS IN SURFACE WATER QUALITY OF THE CAGLAYAN, FIRTINA AND IKIZDERE RIVERS FROM RIZE, TURKEY**

ALKAN N., TERZİ Y., KHAN U. K., BAŞÇINAR N., SEYHAN K.

FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, pp.9679-9688, 2019 (SCI-Expanded)

XXXII. **Seasonal and spatial variations of marine litter on the south-eastern Black Sea coast**

TERZİ Y., SEYHAN K.

MARINE POLLUTION BULLETIN, vol.120, pp.154-158, 2017 (SCI-Expanded)

## Articles Published in Other Journals

I. **Microplastic Occurrence in the Gastrointestinal Tract of Gray Mullet (*Mugil cephalus*) from Lake Cernek, Samsun, Türkiye**

Terzi Y.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.8, no.2, pp.191-197, 2023 (Peer-Reviewed Journal)

II. **Risk assessment analysis of the selected Invasive Alien Species (IAS) in the Lakes of the Kızılırmak Deltaic Area**

Telli Karakoç F., Erüz C., Aydın M., Öztürk R. Ç., Sağlam H., Terzi Y., Başkan N., Yıldız İ., Feyzioğlu A. M.

Scientific Annals of the Danube Delta Institute, vol.28, no.1, pp.203-214, 2023 (Peer-Reviewed Journal)

III. **Effect of photoperiod manipulation on spawning time and performance of turbot (*Scophthalmus maximus*)**

Polat H., ÖZTÜRK R. Ç., TERZİ Y., Aydın I., Kucuk E.

Aquaculture Studies, vol.21, no.3, pp.109-115, 2021 (Scopus)

IV. **Mussel: a potential pollution indicator in the aquatic ecosystem and effect of climate change**

ATASARAL Ş., UMAR K., TERZİ Y., SEYHAN K.

International Journal of Environment and Geoinformatics, vol.7, no.3, pp.300-304, 2020 (Peer-Reviewed Journal)

## Books & Book Chapters

I. **Besin Zincirinde Mikroplastikler**

Terzi Y., Öztürk R. Ç.

in: Mikroplastiklerden Nanoplastiklere PLASTİK KİRLETİCİLER, Kadir Gedik, Eftade O. Gaga, Editor, Nobel Yayınevi, Ankara, pp.373-405, 2023

II. **Marine plastics in the fishing grounds in the Black Sea**

Terzi Y., Seyhan K.

in: Marine Litter in the Black Sea, Ülgen Aytan, Maria Pogojeva, Anna Simeonova, Editor, TUDAV, İstanbul, pp.151-160, 2020

## Refereed Congress / Symposium Publications in Proceedings

I. **Arktik Bölgedeki Denizel Mikrobiyal Komünite Yapısının ve Bollüğünün 16S rRNA V3-V4 ve V4-V5**

## **Hiperdeğişken Bölgeleri ile Belirlenmesi**

ÖZTÜRK R. Ç., TERZİ Y., BAŞAR E., FEYZİOĞLU A. M., Chakrabarty P.

7. Ulusal Kutup Bilimleri Sempozyumu, İstanbul, Turkey, 04 December 2023

- II. **Preliminary Investigation of Microplastic Occurrence in Pinfish (*Lagodon rhomboides*) from the Grand Isle, Louisiana, USA**  
TERZİ Y.  
International Symposium on Fisheries and Aquatic Sciences, Trabzon, Turkey, 24 - 26 October 2023, pp.27
- III. **Effect of Larvas of *Hermetia illucens* (Diptera: Stratiomyidae) on Rainbow Trout's Bacteria Composition in the Digestive System and Immune System**  
Sayramoğlu H., Öztürk R. Ç., Ustaoglu D., Terzi Y., Yandi I., Kayaş Ş., Çapkin E., Altinok I.  
International Symposium on Fisheries and Aquatic Sciences, Trabzon, Turkey, 24 - 26 October 2023, pp.4
- IV. **Genetic connectivity of flatfishes in the Black Sea**  
Öztürk R. Ç., Aydın I., Firidin Ş., Alemdag M., Terzi Y., Eroğlu O.  
Joint Meeting of Ichthyologists and Herpetologists, Virginia, United States Of America, 12 - 16 July 2023, pp.84
- V. **Re-Evaluating Species Richness of an Ancient Fish Lineage (*Lepisosteidae*)**  
Sinopoli D., Chakrabarty P., Terzi Y., Öztürk R. Ç., David S.  
Joint Meeting of Ichthyologists and Herpetologists, Virginia, United States Of America, 12 - 16 July 2023, pp.84
- VI. **Trabzon (Akçaabat) Sahillerinde Covid-19 Sürecine Bağlı Katı Atık Kompozisyonunun Mevsimsel Değişimi**  
ÖZŞEKER K., TERZİ Y., ERÜZ C., ONMAZ B.  
III. Ulusal Denizlerde İzleme ve Değerlendirme Sempozyumu, Antalya, Turkey, 06 December 2022, vol.1, pp.291-292
- VII. **Solid Waste Composition in Manahoz Stream, SE Black Sea**  
İSMAİL N. P., ÖZŞEKER K., TERZİ Y., BAŞKAN N., ERÜZ C., TELLİ KARAKOÇ F.  
International Symposium on Marine Litter in The Black Sea: Ecological and Socio-Economic Problems, Trabzon, Turkey, 31 October 2022
- VIII. **Effects of the Covid-19 Pandemic Period on the Composition of Marine Litter Related to Social Life in Trabzon Beaches; A Case of Study Carsibasi**  
Özşeker K., Terzi Y., Erüz C.  
4. ULUSLARASI TÜRK DÜNYASI EĞİTİM BİLİMLERİ VE SOSYAL BİLİMLER KONGRESİ BİLDİRİLER, Antalya, Turkey, 24 - 27 November 2022, vol.5, pp.174-184
- IX. **Beach Macro Litter in The Sürmene Coasts, Southeast Black Sea**  
Ismail N. P., Özşeker K., Terzi Y., Başkan N., Erüz C., Telli Karakoç F.  
International Symposium on Marine Litter in The Black Sea: Ecological and Socio-Economic Problems, Trabzon, Turkey, 31 October - 02 November 2022, vol.1, pp.63-64
- X. **Autumn Trend of Solid Waste Pollution in Dam Lake of Artvin**  
Özşeker K., Terzi Y., Erüz C., Ismail N. P.  
International Symposium on Marine Litter in The Black Sea: Ecological and Socio-Economic Problems, Trabzon, Turkey, 31 October - 02 November 2022, vol.1, pp.57-58
- XI. **Marine Litter Pollution in The Of Coasts, Southeast Black Sea**  
Ismail N. P., Özşeker K., Başkan N., Terzi Y., Erüz C., Telli Karakoç F.  
International Symposium on Marine Litter in The Black Sea: Ecological and Socio-Economic Problems, Trabzon, Turkey, 31 October - 02 November 2022, vol.1, pp.65-66
- XII. **Litter 'Hotspot' Mapping in The Manahoz Stream; A Preliminary Study to Determine Marine Litter Source and Improving Waste Management in The Black Sea Region**  
Ismail N. P., Telli Karakoç F., Terzi Y., Özşeker K., Başkan N.  
International Symposium on Marine Litter in The Black Sea: Ecological and Socio-Economic Problems, Trabzon, Turkey, 31 October - 02 November 2022, vol.1, pp.32-33
- XIII. **Seasonal Change of Solid Waste Composition on Trabzon (Ortahisar) Beaches**  
Özşeker K., Terzi Y., Erüz C., Ismail N. P.  
International Symposium on Marine Litter in The Black Sea: Ecological and Socio-Economic Problems, Trabzon,

Turkey, 31 October - 02 November 2022, vol.1, pp.28-29

- XIV. **Morphological Characterization of Four Gobies from the Black Sea**  
KARADURMUŞ U., USTAOĞLU D., ÖZTÜRK R. Ç., TERZİ Y., AYDIN M.  
SOFAS(International Symposium on Fisheries and Aquatic Sciences), Trabzon, Turkey, 25 October 2022
- XV. **The Impact of the LITOUTER Project on the Partner Countries in the Black Sea**  
Telli Karakoç F., Erüz C., Düzgüneş E., Sağlam H., İsmail N. P., Özşeker K., Terzi Y., Erol S., Alkan N.  
International Symposium on Marine Litter in The Black Sea: Ecological and Socio-Economic Problems, Trabzon, Turkey, 31 October - 02 November 2022, vol.1, pp.13-14
- XVI. **The Effect of Climate Change on the Fishing Ports in the Eastern Black Sea**  
SEYHAN K., ÖZŞEKER K., DÜRRANİ Ö., ATASARAL Ş., TERZİ Y.  
3rd International Environmental Chemistry Congress (EnviroChem), Antalya, Turkey, 1 - 04 November 2021
- XVII. **KIZILIRMAK DELTA GÖLLERİNDEKİ YABANCI VE İSTİLACI BALIK TÜRLERİ: IASON PROJESİ**  
ÖZTÜRK R. Ç., AYDIN M., ERÜZ C., TELLİ KARAKOÇ F., ŞAHİN F., SAĞLAM H., YILDIZ İ., FEYZİOĞLU A. M., TERZİ Y., BAŞKAN N.  
5. Ulusal Deniz Bilimleri Konferansı, Trabzon, Turkey, 1 - 03 June 2022, pp.23-24
- XVIII. **State of Marine Litter Pollution in the Benthic Habitat of Southeastern Black Sea Coasts**  
Erüz C., Terzi Y., Öztürk R. Ç., Telli Karakoç F., Özşeker K., Şahin A., Düzgüneş E.  
1. INTERNATIONAL JOINT CONFERENCE MARBLUE 2022 (BLUE GROWHT: CHALLENGES AND OPPORTUNITES FOR THE BLACK SEA), Constanta, Romania, 26 - 28 October 2022, vol.1, pp.147
- XIX. **Public Participation to Reduce Marine Litter Pollution in the Black Sea**  
Telli Karakoç F., Erüz C., Sağlam H., Düzgüneş E., Terzi Y., Özşeker K., Alkan N., Başkan N.  
1. INTERNATIONAL JOINT CONFERENCE MARBLUE 2022 (BLUE GROWHT: CHALLENGES AND OPPORTUNITES FOR THE BLACK SEA), Constanta, Romania, 26 - 28 October 2022, vol.1, pp.146
- XX. **Bireysel Tek Kullanımlık Katı Atıkların Çevre Kirliliği ve Deniz Çöpü Üzerindeki Etkisi: KTÜ Kampüsü Örnek Olay İncelemesi**  
ERÜZ C., TELLİ KARAKOÇ F., BAŞKAN N., FEYZİOĞLU A. M., SAĞLAM H., ALKAN N., EROL S., ÖZŞEKER K., TERZİ Y.  
5. Ulusal Deniz Bilimleri Konferansı, Trabzon, Turkey, 01 June 2022, pp.21-22
- XXI. **Deniz Çöpleri Konusunda Toplumsal Farkındalık Eğitimi Metodolojisi**  
SAĞLAM H., TELLİ KARAKOÇ F., ERÜZ C., İSMAİL N. P., ALKAN N., TERZİ Y., ÖZŞEKER K., BAŞKAN N.  
5. Ulusal Deniz Bilimleri Konferansı, Trabzon, Turkey, 01 June 2022, pp.187-188
- XXII. **Karadeniz Ekosisteminin Korunması İçin Halkın Farkındalığının Artırılması ve Deniz Çöplerinin Azaltılması**  
TELLİ KARAKOÇ F., ERÜZ C., DÜZGÜNEŞ E., SAĞLAM H., İSMAİL N. P., EROL S., ALKAN N., TERZİ Y., ÖZŞEKER K., BAŞKAN N.  
5. Ulusal Deniz Bilimleri Konferansı, Trabzon, Turkey, 01 June 2022, pp.185-186
- XXIII. **Invasive and Alien Species in Kızılırmak Deltaic Area**  
Öztürk R. Ç., Aydın M., Erüz C., Telli Karakoç F., Şahin A., Sağlam H., Yıldız İ., Feyzioğlu A. M., Terzi Y., Başkan N.  
Deltas and Wetlands, Tulcea, Romania, 1 - 05 June 2022, pp.50
- XXIV. **Kızılırmak Delta Göllerindeki Yabancı ve İstilacı Balık Türleri**  
Erüz C., Telli Karakoç F., Öztürk R. Ç., Terzi Y.  
5. Ulusal Deniz Bilimleri Konferansı, Trabzon, Turkey, 01 June 2022
- XXV. **Güneydoğu Karadeniz'de Dere Kaynaklı Deniz Çöpü Taşınımı: Manahoz Deresi Örneği**  
TERZİ Y., ERÜZ C., ÖZŞEKER K., PURWANTY İSMAİL N., BAŞKAN N.  
5. Ulusal Deniz Bilimleri Konferansı, Trabzon, Turkey, 01 June 2022
- XXVI. **Effect of Covid-19 Pandemic Measures on Marine Litter: A Study Case in Sürmene Creek and Sürmene – Of Coasts, Trabzon, Turkey**  
Erüz C., Purwanty İsmail N., Terzi Y., Özşeker K.  
III International COVID-19 and Current Issues Congress, Ankara, Turkey, 19 - 20 June 2021, pp.177-185
- XXVII. **Is the destiny of the 'Black Sea' black?**  
SEYHAN K., TERZİ Y., ATASARAL Ş., Umar K.  
International Scientific Conference „Modern Problems of Ecology“, Tiflis, Georgia, 26 - 28 September 2020, pp.89-

- XXVIII. **Solid Waste Pollution in River Basins of Trabzon**  
Erüz C., Terzi Y., Özşeker K., Yazır D.  
2. International Turkish World Engineering and Science Congress, Antalya, Turkey, 7 - 10 November 2019, pp.177-183
- XXIX. **By-Catch in Rapana Whelk Fishery the Black Sea Catch**  
SEYHAN K., ŞAHİN A., TERZİ Y., Khan U.  
FISHFORUM 2018 (Forum on Fisheries Science), 10 - 14 December 2018
- XXX. **Growth metrics of juvenile rainbow trout as influenced by feed storage conditions (frozen or non-frozen)**  
UMAR K., TERZİ Y., SEYHAN K.  
8th International Conference "Water Fish", Belgrade, Serbia, 8 - 13 June 2018
- XXXI. **The length-weight relationship of cultured black sea trout after stacking in nature**  
TERZİ Y., SEYHAN K.  
8th International Conference "Water & Fish", Belgrad, Serbia And Montenegro, 13 - 08 June 2018, pp.169-170
- XXXII. **Doğu Karadeniz Bölgesi Akarsularında Yönetim Stratejilerinin Geliştirilmesi**  
SEYHAN K., ALKAN N., TERZİ Y., BAŞÇINAR N.  
19. Ulusal Su Ürünleri Sempozyumu, Turkey, 12 - 15 September 2017, pp.21
- XXXIII. **Determination of Metal Levels in Marine Algae (Ceramium rubrum and Enteromorpha prolitera) of the Sürmene Bay, Turkey**  
ALKAN N., ALKAN A., TERZİ Y., ŞAHİN A.  
XIII. Congress of Ecology and Environment With International Participation, Edirne, Turkey, 12 - 15 September 2017, pp.309
- XXXIV. **Nutrient and metal assesment of the rivers in Rize of the eastern Black Sea region Turkey**  
ALKAN N., Akın G., TERZİ Y., SEYHAN K.  
1st International Conference on Sea and Coastal Development in the Frame of Sustainability, 18 - 20 September 2015
- XXXV. **Ecological Quality Assessment of Eastern Black Sea Streams of Turkey: A Case Study of Firtina, İkizdere and Çağlayan**  
Alkan N., Akın G., Terzi Y., Seyhan K.  
Deltas and Wetlands: Environmental aspects and available scientific tools for Black Sea Basin protection, Tulcea, Romania, 15 - 17 September 2014, pp.23
- XXXVI. **Seasonal Variations of Trace Metals of Eastern Black Sea Streams of Turkey: A Case Study Of Firtina, İkizdere and Çağlayan**  
Alkan N., Akın G., Terzi Y., Seyhan K.  
Deltas and Wetlands: Environmental aspects and available scientific tools for Black Sea Basin protection, Tulcea, Romania, 15 - 17 September 2014, pp.24
- XXXVII. **Distribution and composition of marine litter during the fishing seasons on the Eastern Black Sea coasts of Turkey**  
TERZİ Y., SEYHAN K.  
International Conference on Oceanography and Sustainable Marine Production: A Challenge of Managing Marine Resources under Climate Change, 28 - 30 October 2013
- XXXVIII. **Preliminary investigation of benthic marine litter on the central Black Sea coast of Turkey a case study of trawl fishery**  
TERZİ Y., SEYHAN K.  
The First International Fisheries Symposium in Northern Cyprus, 24 - 27 March 2013

## Other Publications

- I. **Current Policy and status of EU and Turkish waters: a comparative study**



## Supported Projects

2022 - 2024	Karadeniz Delta Koruma Alanlarında İklim Değişikliği Etkilerinin Tespiti için İstilacı Yabancı Türlerin IAS Gözlem ve İletişim Ağının Geliştirilmesi, Project Supported by Higher Education Institutions
2022 - 2024	Karadeniz Ekosistemini Korumak için Deniz Çöplerini Azaltma ve Toplumsal Farkındalığı Arttırma Projesi BSB785, Project Supported by Higher Education Institutions
2021 - 2022	Karadeniz kıyısında (supralitoral ve mediolitoral bölge) sediment ve deniz suyundaki mikroplastik kirliliğinin belirlenmesi, Project Supported by Higher Education Institutions
2020 - 2022	Invasive Alien Species Observatory and Network Development for the Assessment of Climate Change Impacts in Black Sea Deltaic Protected Areas , EU Supported Other Project
2020 - 2022	Raising Public Awareness and Reducing Marine Litter for Protection of the Black Sea Ecosystem, EU Supported Other Project
2020 - 2021	Akdenizde Yayılım Gösteren Deniz Çayırlarında (Posidonia oceanica; Delile, 1813) ve Sedimentte Ağır Metal Kirliliğinin ve Potansiyel Ekolojik Risklerin Tespiti, Project Supported by Higher Education Institutions
2016 - 2021	Kültür ortamında yetiştirilerek Doğu Karadeniz derelerine bırakılan kahverengi alabalık (Salmo trutta Linnaeus, 1758)'nin beslenme ve büyüme özelliklerinin belirlenmesi, Project Supported by Higher Education Institutions
2016 - 2017	Doğu Karadeniz Kıyı Şeridinde Ağır Metallerin Midyede ve Makroalglerde Birikimi, Project Supported by Higher Education Institutions
2013 - 2015	Integrated coastal monitoring of environmental problems in the port sea region and the ways of their solution-ICME, FP6 Project
2013 - 2015	Research networking for the environmental monitoring and mitigation of adverse ecological effects in the Black Sea Basin, FP6 Project
2013 - 2014	Orta ve Doğu Karadeniz kıyılarında ve trol sahalarındaki katı atıkların incelenmesi, Project Supported by Higher Education Institutions

## Scientific Refereeing

March 2022	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal
March 2022	ENVIRONMENTAL AND EXPERIMENTAL BOTANY, SCI Journal
February 2022	MARINE POLLUTION BULLETIN, SCI Journal
February 2022	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, SCI Journal
November 2019	MARINE POLLUTION BULLETIN, SCI Journal
October 2019	MARINE POLLUTION BULLETIN, SCI Journal
May 2019	MARINE POLLUTION BULLETIN, SCI Journal

## Mobility Activity

2022 - 2023	Post Doc, Post Doc, Louisiana State University, United States Of America
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## Metrics

Publication: 87  
Citation (WoS): 315  
Citation (Scopus): 310  
H-Index (WoS): 9  
H-Index (Scopus): 9

## **Scholarships**

2022 - 2023

2219 - Yurt Dışı Doktora Sonrası Araştırma Burs Programı, TÜBİTAK