

## Res. Asst. Cansu SARAÇOĞLU

### Personal Information

**Email:** cansusaracoglu@istanbul.edu.tr

**Web:** <https://avesis.istanbul.edu.tr/cansusaracoglu>

**Address:** Kalenderhane Mahallesi Onaltı Mart Şehitleri Caddesi, No: 2 P.K 34134 Vezneciler, 34134 Fatih/İstanbul

### International Researcher IDs

ORCID: 0000-0002-1092-3816

Yoksis Researcher ID: 380254

### Education Information

Postgraduate, Istanbul University, Faculty Of Aquatic Sciences, Department of Marine and Freshwater Resources Management, Turkey 2020 - Continues

Undergraduate, Bahcesehir University, Faculty Of Engineering And Natural Sciences, Department Of Molecular Biology And Genetics, Turkey 2016 - 2020

### Foreign Languages

Italian, B2 Upper Intermediate

English, C1 Advanced

### Certificates, Courses and Trainings

Other, PADI Divemaster, Marmaris Diving Center, 2021

Other, Deneysel Sinirbilimde Hayvan Modelleme, İstanbul Üniversitesi Aziz Sançar Deneysel Tıp Araştırma Enstitüsü Sinirbilim Anabilim Dalı , 2019

### Research Areas

Marine Biology, Molecular Biology and Genetics, Population Genetics

### Academic Titles / Tasks

Research Assistant, Istanbul University, Faculty of Aquatic Sciences, Akuatik Biyoteknoloji ve Genomik Bölümü, 2022 - Continues

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

- Size matters when it comes to the survival of transplanted yellow gorgonian fragments**  
TOPÇU ERYALÇIN N. E., YILMAZ İ. N., SARAÇOĞLU C., Barraud T., ÖZTÜRK B.  
Journal for Nature Conservation, vol.71, 2023 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Sea Slug *Tethys fimbria* Linnaeus, 1767 (Nudibranchia: Tethydidae) Expands its Distribution Northwards to the Sea of Marmara**  
SARAÇOĞLU C., TOPÇU ERYALÇIN N. E.  
Aquatic Science and Engineering, vol.38, pp.232-235, 2023 (ESCI)

## Books & Book Chapters

- I. **PRINCE ISLANDS IN THE SEA OF MARMARA: SAFE HAVEN OR WAR ZONE FOR OCTOCORALS?**  
Topçu Eryalçin N. E., Saraçoğlu C., Yılmaz N., Öztürk B.  
in: ECOLOGICAL CHANGES IN THE SEA OF MARMARA, Melek Isinibilir, Ahmet Kıdeys, Alenka Malej, Editor, Istanbul University Press, İstanbul, pp.743-766, 2024
- II. **Marmara Denizi'nde Oluşan Yoğun Müsilajın Yumuşak Mercan ve Gorgonlar Üzerindeki Etkisi**  
Topçu Eryalçin N. E., Saraçoğlu C., Öztürk B.  
in: Marmara Denizi'nin Müsilaj Sorunu, Meriç Albay, Editor, Istanbul University, İstanbul, pp.181-195, 2023
- III. **THE IMPACT OF MUCILAGE ON SOFT CORALS AND GORGONIANS IN THE SEA OF MARMARA**  
TOPÇU ERYALÇIN N. E., SARAÇOĞLU C., ÖZTÜRK B.  
in: Mucilage Problem in the Sea of Marmara, Albay Meriç, Editor, Istanbul University Press, pp.177-191, 2023

## Refereed Congress / Symposium Publications in Proceedings

- I. **a Morphological and Genetic Exploration of *Spinimuricea* genus in the Mediterranean Sea and NE Atlantic Ocean**  
Saraçoğlu C., Topçu Eryalçin N. E., Constantini F., Enrichetti F., Balcı M. A., Macic V., Perez J., Almon B., Bo M.  
European Coral Reef Symposium – ECRS 2024, Naples, Italy, 2 - 05 July 2024
- II. **Reproductive Pattern of the Mediterranean Yellow Gorgonian in a peculiar environment: the Sea of Marmara**  
Topçu Eryalçin N. E., Saraçoğlu C., Hisli O., Öztürk B.  
European Coral Reef Symposium – ECRS 2024, Naples, Italy, 2 - 05 July 2024
- III. **Soft Coral and Gorgonian Assemblages Exempted of Thermal Stress but Threatened by High Anthropogenic Pressures in the Sea of Marmara**  
TOPÇU ERYALÇIN N. E., Güreşen S. O., YILMAZ İ. N., Doğan O., Saraçoğlu C., Steinum T., TURGAY E., YARDIMCI R. E., KARATAŞ STEINUM S., Aurelle D.  
4th Mediterranean Symposium on the conservation of Coralligenous & other Calcareous Bio-Concretions, Genova, Italy, 20 - 21 September 2022
- IV. **Sharp Decrease of Alcyonarian Assemblages Following a Severe Mucilage Event in Northeastern Sea of Marmara**  
Saraçoğlu C., Barraud T., Akyüz O. U., Değirmen B., TOPÇU ERYALÇIN N. E.  
4th Mediterranean Symposium on the conservation of Coralligenous & other Calcareous Bio-Concretions, Italy, 20 September 2022
- V. **STRUCTURE OF CORALLIGENOUS COMMUNITIES OF AYVALIK ISLANDS NATURE PARK**  
Akyüz O. U., Barraud T., TOPALOĞLU B., OKUDAN E. Ş., Saraçoğlu C., DALYAN C., GÖNÜLAL O., TOPÇU ERYALÇIN N. E.  
4th Mediterranean Symposium on the conservation of Coralligenous & other Calcareous Bio-Concretions, Genova, Italy, 20 - 21 September 2022
- VI. **Ecological Status of Octocorals in the Sea of MArmara: the case of Prince Islands**  
Topçu Eryalçin N. E., Yılmaz İ. N., Barraud T., Doğan O., Saraçoğlu C.  
Marmara Denizi 2022 Sempozyumu, İstanbul, Turkey, 8 - 09 January 2022, pp.393-399

## VII. PRENS ADALARI ÖRNEĐİ ÜZERİNDEN MARMARA DENİZİ'NDEKİ OKTOKORAL MERCANLARIN EKOLOJİK DURUMLARI

Topçu Eryalçın N. E., Yılmaz İ. N., Barraud T., Dođan O., Saraçođlu C.

MARMARA DENİZİ 2022 SEMPOZYUMU, İstanbul, Turkey, 8 - 09 January 2022, no.63, pp.393-399

### Supported Projects

Topçu Eryalçın N. E., Yüksel Durmaz E., Okudan E. Ş., Saraçođlu C., Topalođlu B., Project Supported by Higher Education Institutions, Gökçeada Korallijen Komünitelerinin Ekolojik Yapısı, 2023 - 2025

### Awards

Saraçođlu C., Barraud T., Akyüz O. U., Deđirmen B., Topçu Eryalçın N. E., EN İYİ POSTER ÖDÜLÜ, Unep/Map-Spa/Rac, September 2022