

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

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

English, C1 Advanced

Italian, B2 Upper Intermediate

Certificates, Courses and Trainings

Other, PADI Divemaster, Marmaris Diving Center, 2021

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

Research Areas

Marine Biology, Molecular Biology and Genetics, Population Genetics

Academic Positions

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

Journal articles indexed in SCI, SSCI, and AHCI

- I. 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)

Books

- I. **PRINCE ISLANDS IN THE SEA OF MARMARA: SAFE HAVEN OR WAR ZONE FOR OCTOCORALS?**
Topçu Eryalçın N. E., Saraçoğlu C., Yılmaz N., Öztürk B.
in: ECOLOGICAL CHANGES IN THE SEA OF MARMARA, Melek Isinibilir, Ahmet Kideys, 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 Eryalçın 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

Papers Presented at Peer-Reviewed Scientific Conferences

- I. **a Morphological and Genetic Exploration of Spinimuricea genus in the Mediterranean Sea and NE Atlantic Ocean**
Saraçoğlu C., Topçu Eryalçın 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, (Unpublished)
- II. **Reproductive Pattern of the Mediterranean Yellow Gorgonian in a peculiar environment: the Sea of Marmara**
Topçu Eryalçın N. E., Saraçoğlu C., Hisli O., Öztürk B.
European Coral Reef Symposium – ECRS 2024, Naples, Italy, 2 - 05 July 2024, (Unpublished)
- 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, Cenova, Italy, 20 - 21 September 2022, (Full Text)
- 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, (Full Text)
- 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, Cenova, Italy, 20 - 21 September 2022, (Full Text)
- VI. **Ecological Status of Octocorals in the Sea of MARMARA: the case of Prince Islands**
Topçu Eryalçın N. E., Yılmaz İ. N., Barraud T., Doğan O., Saraçoğlu C.
Marmara Denizi 2022 Sempozyumu, İstanbul, Turkey, 8 - 09 January 2022, pp.393-399, (Full Text)
- VII. **PRENS ADALARI ÖRNEĞİ ÜZERİNDEN MARMARA DENİZİ'NDEKİ OKTOKORAL MERCANLARIN EKOLOJİK DURUMLARI**
Topçu Eryalçın N. E., Yılmaz İ. N., Barraud T., Doğan O., Saraçoğlu C.
MARMARA DENİZİ 2022 SEMPOZYUMU, İstanbul, Turkey, 8 - 09 January 2022, no.63, pp.393-399, (Full Text)

Funded Projects

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

Awards

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