

Lect. EVRİM KALKAN TEZCAN

Personal Information

Office Phone: [+90 324 521 3434](tel:+903245213434) Extension: 1611

Other Email: evrimkalkan@ims.metu.edu.tr

Web: <https://avesis.metu.edu.tr/evrimk>

International Researcher IDs

ScholarID: VJUmJv0AAAAJ

ORCID: 0000-0003-0020-2246

Research Areas

Marine Sciences and Technology

Academic Titles / Tasks

Medical Doctor, Middle East Technical University, Institute of Marine Sciences, Marine Biology and Fisheries, 2023 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Intertwined Effects of Hydrographic Barriers, Palaeoclimate and Life History on Genetic Structure of Marine Populations: A Case Study of Two Marine Invertebrates**
Tezcan E., Hemond E. M., Karhan S. Ü., Bilgin R.
Mediterranean Marine Science, vol.24, no.1, pp.56-75, 2023 (SCI-Expanded)
- II. **Mitochondrial genetic patterns of divergence in the marbled crab, *Pachygrapsus marmoratus* (Fabricius, 1787) along the Turkish seas**
Çetin C., Furman A., Kalkan E., Bilgin R.
PLoS ONE, vol.17, no.4 April, 2022 (SCI-Expanded)
- III. **Parapatric genetic divergence among deep evolutionary lineages in the Mediterranean green crab, *Carcinus aestuarii* (Brachyura, Portunoidea, Carcinidae), accounts for a sharp phylogeographic break in the Eastern Mediterranean**
Deli T., Kalkan E., Karhan S. U., Uzunova S., Keikhosravi A., Bilgin R., Schubart C. D.
BMC EVOLUTIONARY BIOLOGY, vol.18, 2018 (SCI-Expanded)
- IV. **DNA barcoding of twelve shrimp species (Crustacea: Decapoda) from Turkish seas reveals cryptic diversity**
Bilgin R., Utkan M., Kalkan E., Karhan S., Bekbolet M.
Mediterranean Marine Science, vol.16, no.1, pp.36-45, 2015 (SCI-Expanded)
- V. **A NEW RECORD FOR THE MARINE ALGAL FLORA OF TURKEY: TITANODERMA TROCHANTER (BORY DE SAINT-VINCENT) BENHISSOUNE, BOUDOURESQUE, PERRET-BOUDOURESQUE AND VERLAQUE, 2002 (RHODOPHYTA, CORALLINALES, CORALLINACEAE)**
Kalkan Tezcan E.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.23, pp.630-634, 2014 (SCI-Expanded)
- VI. **Antipodean white sharks on a Mediterranean walkabout? historical dispersal leads to genetic**

discontinuity and an endangered anomalous population

Gubili C., Bilgin R., Kalkan E., Karhan S. Ü., Jones C. S., Sims D. W., Kabasakal H., Martin A. P., Noble L. R.
Proceedings of the Royal Society B: Biological Sciences, vol.278, no.1712, pp.1679-1686, 2011 (SCI-Expanded)

- VII. **Is the Bosphorus Strait a barrier to gene flow for the Mediterranean mussel, *Mytilus galloprovincialis* (Lamarck, 1819)?**
Kalkan E., Kurtuluş A., Maracı Ö., Bilgin R.
Marine Biology Research, vol.7, no.7, pp.690-700, 2011 (SCI-Expanded)
- VIII. **Two new pleioplana species (Platyhelminthes, Polycladida, Acotylea) from Turkey**
Bulnes V. N., Kalkan E., Karhan S. Ü.
Journal of Natural History, vol.43, no.37-38, pp.2273-2281, 2009 (SCI-Expanded)
- IX. **Application of the bentix index in assessing ecological quality of hard substrata: a case study from the Bosphorus Strait, Turkey**
KALKAN E., Karhan S. U., Mutlu E., Simboura N., Bekbolet M.
MEDITERRANEAN MARINE SCIENCE, vol.8, no.1, pp.15-29, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Anchoring Damage on Seagrass Meadows (*Posidonia oceanica* (L.) Delile) in Fethiye-Gocek Specially Protected Area (Eastern Mediterranean Sea, Turkey)**
Okudan E. S., Demir V., Kalkan E., Karhan U.
Journal of Coastal Research, pp.417-420, 2011 (Peer-Reviewed Journal)
- II. **On the occurrence and established populations of the alien polychaete *polydora cornuta* bosc, 1802 (polychaeta: Spionidae) in the sea of marmara and the bosphorus strait (Turkey)**
Karhan S., Kalkan E., Simboura N., MUTLU E., Bekbölet M.
Mediterranean Marine Science, vol.9, no.1, pp.5-19, 2008 (Scopus)
- III. **First occurrence of the invasive alien species *polydora cornuta* bosc, 1802 (polychaeta: Spionidae) on the coast of greece (elefsis bay; aegean sea)**
Simboura N., Sigala K., Voutsinas E., Kalkan E.
Mediterranean Marine Science, vol.9, no.2, pp.119-124, 2008 (Scopus)

Metrics

Publication: 16

Citation (WoS): 23

Citation (Scopus): 134

H-Index (WoS): 2

H-Index (Scopus): 7