Journal of the BLACK SEA/MEDITERRANEAN ENVIRONMENT

International Journal a Trimesterly International Publication of Earth, Marine,
Environment and Engineering Science

Volume 24, Number 3, 2018 ISSN: 1304-9550

Web

www.blackmeditjournal.org, www.tudav.org

Category Link

Pollution, Marine Biology, Physical and Chemical Oceanography, Marine Geology and Geophysics, Maritime Policy, Biological Conservation, Coastal Zone Management.

Editor

Bayram Öztürk

Associate Editor

Ayaka Amaha Öztürk

Technical Assistants

Zeynep Gülenç, Arda M. Tonay

Advisory Board Members

Yuvenaly P. Zaitsev (Odessa, Ukraine)
Ferdinando Boero (Salento University, Italy)
Tamara Shiganova (Ru. Acad. of Sci., Russia)
Sedat Yerli (Hacettepe University)
Cemal Turan (Mustafa Kemal University)
Dani Golani (Hebrew Uni. of Jerusalem, Israel)

Nuri Başusta (Fırat University) Tuncer Katağan (İzmir, Turkey) Melih E. Çınar (Ege University) Kohei Kihara (Tokyo, Japan)

Founder

Kasım Cemal Güven

Printed by: Metin Copy Plus (Tel: 0212 527 61 81)

Editorial Address: TUDAV (Turkish Marine Research Foundation), P.O. Box: 10 Beykoz, 34820, Istanbul, Turkey. E mail: tudav@tudav.org

Abstracted in: Chemical Abstracts, ASFA (Aquatic Sciences and Fisheries abstracts), Biosis (Biological Abstracts, Biosis Previews), Zoological Record

Journal of the

BLACK SEA/MEDITERRANEAN

ENVIRONMENT

Volume 24, Number 3, 2018

Contents

Research Article
First record of <i>Penaeus pulchricaudatus</i> (Stebbing, 1914) and the establishment of
P. aztecus (Ives, 1891) and P. hathor (Burkenroad, 1959) in Cretan waters, Greece
Thodoros Eystratios Kampouris, Ioannis Giovos, Nikolaos Doumpas, Aspasia Sterioti
Ioannis Efstratios Batjakas
Characterization of small-scale and large-scale fisheries in Saranda
(South Albania, Ionian Sea)
Rigers Bakiu, Marthjon Gurma212
Sightings of small delphinids in the southern Çandarlı Bay (Aegean Sea) between
2015 and 2018
Vahit Alan, Gökhan Kaboğlu, Barış Akçalı, Fethi Bengil, Bahar Ubay,
Harun Güçlüsoy224
The microphytobenthos diatoms of the shallow waters of the Black and Azov Sea ecosystems (1987–2017)
Larisa Ryabushko, Daria Balycheva, Anna Bondarenko233
Preliminary assessment of the effect of dietary Pelargonium sidoides extract on the
haematological profile of common carp, Cyprinus carpio Linneaus, 1758
Funda Turan, Armagan Gezer246
Shout Communication
Short Communication A new record and range extension of an invasive amphipod Caprella scaura
Templeton, 1836 in Tunisia, North Africa
Sahar Chebaane, Moez Shaiek, Rym Zakhama-Sraieb255
Additional record of the tripletail fish Lobotes surinamensis (Bloch, 1790) in the
northern Tunisian deep waters (central south Mediterranean) Moez Shaiek, Sabri Jaziri, Ibrahim Ben Amer
Possible intrusion of <i>Lagocephalus sceleratus</i> (Gmelin, 1789) to the Turkish Black
Sea coast
Murat Bilecenoğlu, Bayram Öztürk272
A new record of imperial blackfish, <i>Schedophilus ovalis</i> (Cuvier, 1833) from the Bay
of Izmir (Aegean Sea, Turkey)
Okan Akyol, Aytaç Özgül277
A study on morphometric characteristics of otolith for a new maximum length
record of the bluefish <i>Pomatomus saltatrix</i> (Linneaus 1766) in the Sea of Marmara
Habib Bal, Telat Yanık, Dilek Türker281
Review Article
Review Article Chondrichthyan species as by-catch: A review on species inhabiting Turkish waters
Elizabeth Grace Tunka Bengil, Nuri Başusta
A review on the problems of LAS determination methods in sea water
Kasım Cemal Güven, Burak Coban
Tradini Centar Gaven, Darak Counting and Cou

INSTRUCTION TO AUTHORS

Journal of the Black Sea/Mediterranean Environment (J. Black Sea/Mediterr. Environ.) is published trimesterly. The journal publishes original researches, review papers and short communications on marine environment, rivers and atmosphere. Emphasis is placed on pollution, marine biology, physical and chemical oceanography, marine geology and geophysics, maritime policy, biological conservation, coastal zone management and engineering. The papers submitted for publication must be unpublished and should contain data that have not previously been published elsewhere as a whole or in part. Review papers must provide a synthesis and critical evaluation of the state of knowledge of the subject. Manuscripts should be written in clear and concise English and conform to general style of the journal.

Manuscript should be typed single spaced with in format of the journal as:

Page limit maximum 15 pages (with some exceptions such as review papers)

Page size 23.5×16 cm.

Margin bottom-top 2.5 cm, left-right 2.3 cm.

All text characters should be "Times New Roman".

Title (13 pt, Bold) must be brief and should not exceed 10 words.

Authors (11 pt, Bold) complete names.

Institutional address (9 pt, Normal)

Email address of the corresponding author

Abstract (9 pt, Normal) briefly describes the results and conclusion, less than 200 words.

Keywords (9 pt. Normal) maximum 6 words

Introduction, Materials and Methods, Result and Discussion (10 pt, Normal).

Acknowledgement (9 pt, Normal)

Turkish Summary (Turkish papers only) for Turkish writers (9 pt, Normal).

Tables and Figures in Arabic numerals must be saved within the text. They should be adjusted to fit the printed page size (see above).

Tables should be sent as a word document (not tiff or jpeg).

Figures should be 300 dpi resolution as tiff or jpeg format.

References in text should be cited as (Polikarpov 2007 or Polikarpov and Zaitsev 2000 or Polikarpov *et al.* 2007). (10 pt, Normal)

The title of the references should be in English but original language to be indicated. For example: Öztürk, B. (2006) Climate change - an ecological approach for Turkish Seas. *Science and Utopia* 139: 28-32 (in Turkish).

References to a journal publication

Author(s) name, year (in parenthesis), title of paper, journal name (italic), volume number, first and last page number of the paper.

References to a book

Names and initial of all authors, year, title of the book, publisher, location of publisher, number of page.

References to a chapter in book

Names and initial of all authors, year, title of paper, title of the book (name of editor(s) in parenthesis), publisher, location of publisher, number of page.

References to a website

Names and initial of all authors, year, title of website, URL, the date when the author accessed for his/her publication.

Examples:

Ehrhardt, G.M., Burns, K.A. (1992) Hydrocarbons and related photo-oxidation products in Saudi Arabian Gulf coastal waters and hydrocarbons in underlying sediments and bioindicator bivalves. *Mar Poll Bull* 27: 187-197.

FAO. (2011) FAO fishery and aquaculture country profiles: Turkey. Available at http://www.fao.org/fishery/countrysector/FI-CP_TR/en (accessed 10 Oct. 2011).

Galil, B.S. (2006) The Marine Caravan - The Suez Canal and the Erythrean Invasion. In: Bridging Divides Maritime Canals as Invasion Corridors, (eds., Gollasch, S., Galil, B.S., Cohen, A.N.), Springer, Netherlands, pp. 207-300.

Submission of manuscript: Manuscript must be submitted online at www.blackmeditjournal.org

Subscription: Yearly subscription rate including postal and handling is ϵ 50 for individual subscribers and ϵ 100 for institutional subscribers. Please contact tudav@tudav.org for subscription.

Cover photograph: *Lagocephalus sceleratus* © Murat Draman

All rights reserved: Articles published in this Journal are under copyright protection. Such rights as arise from it are reserved, in particular those of translation, reprinting, public lecture, reproduction of illustrations and tables, radio and television transmission, microfilming or other methods of reproduction, including extract form. Duplicating, reproduction or distribution for commercial purpose of this journal or parts thereof is not permitted. The copying of individual articles or parts thereof is permitted only under the provisions of the Turkish Copyright Law.

Disclaimer: The Publisher and Editors cannot be held responsible for errors or any consequences arising from the use of information contained in this journal; the views and opinions expressed do not necessarily reflect those of the Publisher and Editors.