

MARINE SCIENCE AND TECHNOLOGY BULLETIN

Volume 10 - Issue 2 - YEAR 2021

e-ISSN: 2147-9666

www.masteb.com
dergipark.org.tr/en/pub/masteb

Editor-in-Chief

Adem Yavuz Sönmez

Kastamonu University, Turkey

Co-Editor

Semih Kale

Çanakkale Onsekiz Mart University, Turkey

Section Editors

Soner Bilen

Kastamonu University, Turkey

Ertuğrul Terzi

Kastamonu University, Turkey

Ali Eslem Kadak

Kastamonu University, Turkey

Gökhan Arslan

Atatürk University, Turkey

Statistics Editor

Aycan Mutlu Yağanoğlu

Atatürk University, Turkey

Foreign Language Editor

Muhammet Sinan Alpsoy

Kastamonu University, Turkey

Editorial Board

Agus Oman Sudrajat

Institut Pertanian Bogor, Indonesia

Anca Nicoleta Şuţan

University of Piteşti, Romania

Antanas Kontautas

Klaipeda University, Lithuania

Arya Vazirzadeh

Shiraz University, Iran

Barış Bayraklı

Sinop University, Turkey

Deniz Çoban

Aydın Adnan Menderes University, Turkey

Derya Güroy

Yalova University, Turkey

Fazıl Şen

Yüzüncü Yıl University, Turkey

Gouranga Biswas

Kakdwip Research Centre of Central Institute, India

Hasan Hüseyin Atar

Ankara University, Turkey

İlhan Altınok

Karadeniz Technical University, Turkey

Katsuyuki Hamasaki

Tokyo University of Marine Science and Technology, Japan

Liliana Török

Danube Delta National Institute for Research & Development, Romania

Mahmut Elp

Kastamonu University, Turkey

Marina Alexandrovna Sazykina

Southern Federal University, Russia

Mehmet Gökoğlu

Akdeniz University, Turkey

Muhammad Naeem Khan

University of the Punjab, Pakistan

Sajmir Beqiraj

University of Tirana, Albania

Sefa Acarlı

Çanakkale Onsekiz Mart University, Turkey

Shigeki Dan

Tokyo University of Marine Science and Technology, Japan

Sonya Uzunova

Institute of Fishing Resources, Bulgaria

Süleyman Özdemir

Sinop University, Turkey

Şevki Kayış

Recep Tayyip Erdoğan University, Turkey

Şükrü Yıldırım

Ege University, Turkey

Telat Yanık

Atatürk University, Turkey

Walter Leal Filho

Hamburg University of Applied Sciences, Germany

T A B L E O F C O N T E N T S

<i>RESEARCH ARTICLES</i>	Pages
Age, Growth and Reproduction of <i>Neogobius melanostomus</i> (Pallas 1814) (Perciformes: Gobiidae) in the Southern Black Sea <i>Mehmet AYDIN</i>	106-117
Emission Analysis of LNG Fuelled Molten Carbonate Fuel Cell System for a Chemical Tanker Ship: A Case Study <i>Ömer Berkehan İNAL, Cengiz DENİZ</i>	118-133
A Binary Logistic Regression Model for Prediction of Feed Conversion Ratio of <i>Clarias gariepinus</i> From Feed Composition Data <i>Familusi OLUWATOSIN ADEKUNLE</i>	134-141
Determination of Some Biological Characteristics and Population Parameters of the Blotched Picarel (<i>Spicara flexuosa</i> Rafinesque, 1810) Distributed in the Eastern Black Sea (Rize - Hopa) <i>Göktuğ DALGIÇ, İbrahim Oğuz ERGÜN, Hatice ONAY, Yusuf CEYLAN</i>	142-153
Effects of Two Different Macroalgae (<i>Ulva lactuca</i> and <i>Jania rubens</i>) Species on Growth and Survival of Red Swamp Crayfish (<i>Procambarus clarkii</i>) as Feed Additive <i>Yavuz MAZLUM, Metin YAZICI, Selin SAYIN, Oğulcan HABİBOĞLU, Sinem UĞUR</i>	154-162
Investigations on Endohelminth Fauna of Teleost Fishes of Aras and Murat Rivers in Turkey <i>Burçak ASLAN ÇELİK, Mehmet Cemal OĞUZ</i>	163-169
Extraction and Characterization of Polyhydroxybutyrate (PHB) From <i>Bacillus flexus</i> MHO57386.1 Isolated From Marine Sponge <i>Oceanopia arenosa</i> (Rao, 1941) <i>Deepa ARYARAJ, Vasantha Subramonian PRAMITHA</i>	170-185
Purification of Glutathione Reductase From Some Tissues of <i>Capoeta umbla</i> and the Inhibitory Effects of Some Metal Ions on Enzyme Activity <i>Muammer KIRICI, Mahinur KIRICI, Muhammed ATAMANALP, Şükrü BEYDEMİR</i>	193-200
Adverse Effects of <i>Ruditapes decussatus</i> (Linnaeus, 1758) Diet on Stomach Tissues in Rats <i>Latife Ceyda İRKİN, Şamil ÖZTÜRK</i>	201-206
Investigation of the Use of Zeolite (Clinoptilolite) As Aquarium Filtration Material for Electric Blue Hap (<i>Sciaenochromis ahli</i>) <i>Meryem ÖZ, Dilek ŞAHİN, Zafer KARSLI, Orhan ARAL, Mehmet BAHTİYAR</i>	207-212
The Effect of Aging on Ship Values: An Econometric Analysis on Major Ship Types <i>Ozan Hasret GÜLTEKİN, Abdullah AÇIK, Kamil Özden EFES, Sadık Özlen BAŞER</i>	213-223

T A B L E O F C O N T E N T S

<i>SHORT COMMUNICATIONS</i>	Pages
Influence of Heat Shock Protein (HSP-70) Enhancing Compound From Red Alga (<i>Porphyridium cruentum</i>) for Augmenting Egg Production in Copepod Culture – A New <i>In Silico</i> Report <i>Kareem ALTAFF, Radha VIJAYARAJ</i>	186-192
