

Journal of Phycological Research

Vol. 4, No. 1, June 2020

Table of Contents

- 444-457 **Analysis of Bioactive Compounds in Some Marine Seaweeds along the Coastline of Bandar Abbas, Iran**
Zahra Zarei Jeliani, Soolmaz Soleimani, Kiana Pirian, Shirin Amiri Moghadam, Morteza Yousefzadi
- 458-468 **Study of the Genus *Pinnularia* (Naviculales, Bacillariophyta), in the Taleghan River and a New Record for Diatoms Flora of Iran**
Ali Naseri, Sara Saadatmand, Mostafa Noroozi, Younes Asri, Alireza Iranbakhsh
- 469-480 **Gold Bioaccumulation by Filamentous Soil Cyanobacteria Isolated From Mouteh Goldmine (Isfahan Province, Iran)**
Hamid Sodaiezade, Fariba Hokmollahi, Mohammad Mazloun, Mohammad Moshtaghiun, Manoochehr Mohammadi, Amirhossein Nateghi, Fatemeh Farbod, Zohre Seyed Nouri
- 481-496 **The Effects of Water Withdrawal and *A. urmiana* on Phytoplankton Communities in Urmia Lake (Northwest, Iran)**
Fereidun Mohebbi
- 497-507 **Heavy Metal Concentrations in *Padina gymnospora* and *Padina tetrastratica* (Dictyotaceae, Ochrophyta,) and Sediments of Bushehr Coastline (Bushehr Province, Iran)**
Faedeh Amini
- 508-522 **Exopolysaccharide Production From *Nostoc* sp. Under Different Nutritional Conditions**
Zeinab Behzadian, Ramazanali Khavari-Nejad, Neda Soltani, Mahruz Dezfulian