

Journal of Phycological Research
Vol. 3, No. 1, June 2019

Table of Contents

- 265-274 **Biodiversity of Cultivable Green Algae Collected from the Coast of Guilan**
Shiva Elmi-Nia, Mostafa Noroozi, Atoosa Vaziri, Ali Mohammadi, Ali Pakdin parizi
- 275-286 **Physical-Chemical Factors Affecting Diversity and Distribution of Blue-green Algae in the Southern Caspian**
Sarvenaz Bigham Soostani, Behrouz Zarei Darki, Rahman Patimar, Eisa Jorjani
- 287-300 **Gene Expression Analysis in *Dunaliella salina* Under Salt Stress**
Salehe Ganjali, Farajollah Shahriari, Hossein Ahmadzadeh
- 301-311 **Arsenic Removal from Aqueous Media Using *Scenedesmus obliquus*: the Promoting Impact of Microalgae-Bacteria Consortium**
Afsaneh Mohkami and Maziar Habibi-Pirkooohi
- 312-325 ***Phormidium* Improves Seed Germination and Growth Parameters of *Trifolium alexandrinum* in Hexadecane-Contaminated Soil**
Mahia rezaee, Ali Akbar Ghotbi-Ravandi, Seyedeh Batool Hassani, Neda Soltani
- 326-336 **Adsorptive Removal of Heavy Metals by Microalgae**
Maryam Ameri, Neda Soltani, Ladan Baftechi, Mehdi Bolfion, Seyedeh Mehri Javadi, Ghassam Jalali, Behnaz Bagheri, Mehruz Dezfulian
- 337-346 **Effect of Two Blue-green Algae and Tragacanth Coated Seed in Maize under Salinity Stress**
Mahsa Soltani, Niloofar Mostafavi, Mohamad Reza Ghalamboran, Seyedeh Batool Hassani, Françoise Bernard