

## Special Issue

# Recent Advances in Extremophilic Microalgae

### Message from the Guest Editor

The Special Issue entitled "Application of Extremophilic Microalgae in Blue Biotechnology and Algae-Related Ecology" aims to present recent research on any aspect of the biotechnological potential of extremophilic microalgal strains. Some of its focal points include, but are not limited to, the following: Strain isolation, selection and growth performance of novel extremophilic strains.

Biomass, pigments and fine chemicals production using extremophilic microalgal strains.

Wastewater treatments using extremophilic microalgal strains.

Heavy metal, pharmaceuticals, POP and other contaminants removal using extremophilic microalgal strains.

Use of alternative water sources (saline, industrial wastewater, agricultural waste streams) to cultivate extremophilic microalgal strains.

Reviews, original research, and communications will be welcome.

---

### Guest Editor

Dr. Zivan Gojkovic

Algal Biotechnology Group (BITAL), Faculty of Experimental Sciences,  
University of Huelva, Huelva, Spain

---

### Deadline for manuscript submissions

closed (31 December 2023)



## Phycology

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.2



[mdpi.com/si/145540](https://mdpi.com/si/145540)

*Phycology*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[phycology@mdpi.com](mailto:phycology@mdpi.com)

[mdpi.com/journal/  
phycology](https://mdpi.com/journal/phycology)





# Phycology

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.2



[mdpi.com/journal/  
phycology](https://mdpi.com/journal/phycology)



## About the Journal

### Message from the Editor-in-Chief

---

#### Editor-in-Chief

Prof. Dr. Peer Schenk

1. Sustainable Solutions Hub, Global Sustainable Solutions Pty Ltd., Brisbane, QLD 4105, Australia
2. Centre for Bioinnovation, The University of the Sunshine Coast, Sippy Downs, QLD 4556, Australia

---

#### Author Benefits

##### Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

##### High Visibility:

indexed within ESCI (Web of Science), Scopus, EBSCO, and other databases.

##### Journal Rank:

JCR - Q1 (Marine and Freshwater Biology) / CiteScore - Q1 (Agricultural and Biological Sciences (miscellaneous))