



*water*

an Open Access Journal by MDPI



## Algae: Indices of Water and Ecological Quality

Guest Editors:

**Prof. Dr. Éva Ács**

Centre for Ecological Research,  
Danube Research Institute,  
Budapest, Hungary; National  
University of Public Service,  
Budapest, Hungary

**Prof. Dr. Keve T. Kiss**

Centre for Ecological Research,  
Danube Research Institute,  
Budapest, Hungary

**Dr. Krisztina Buczkó**

Centre for Ecological Research,  
Danube Research Institute,  
Budapest, Hungary

Deadline for manuscript  
submissions:

**closed (30 June 2021)**

### Message from the Guest Editors

Pollution of lakes and rivers has become a global problem that has reached crisis proportions in several regions. Water quality assessment, monitoring and the improvement of the methods requires the on-going, sustained efforts of experts. Eutrophication is still the most common water quality problem on Earth, but global warming presents new types of challenges for researchers. The main cause of water pollution is human activity, resulting in water that is not usable for certain purposes and even dangerous. To ensure, that all reasonable and practicable measures are taken to protect, restore and enhance the quality of water, a policy supporting the principle of ecologically sustainable development is needed. This Special Issue of *Water* will focus on ecological status assessment based on planktonic or benthic algae. [...]

For further reading, please follow the link to the Special Issue Website at:

[https://www.mdpi.com/journal/water/special\\_issues/Algae\\_Water\\_Ecological\\_Quality](https://www.mdpi.com/journal/water/special_issues/Algae_Water_Ecological_Quality)



[mdpi.com/si/43052](https://www.mdpi.com/si/43052)

**Special** Issue



*water*



an Open Access Journal by MDPI

## Editor-in-Chief

### Dr. Jean-Luc PROBST

Laboratory of Functional Ecology and Environment, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, France

## Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

## Author Benefits

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

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, PubAg, AGRIS, CAPlus / SciFinder, Inspec, and other databases.

**Journal Rank:** JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and Technology)

## Contact Us

---

Water Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/water](http://mdpi.com/journal/water)  
[water@mdpi.com](mailto:water@mdpi.com)  
[X@Water\\_MDPI](https://twitter.com/X@Water_MDPI)