



an Open Access Journal by MDPI

Water Chemistry and Community in Peatlands: Dynamics and Disturbances of Water Environment and Wetlands Community

Guest Editor:

Prof. Dr. Akira Haraguchi

Faculty of Environmental Engineering, The University of Kitakyushu, Kitakyushu City, Fukuoka 808-0135, Japan

Deadline for manuscript submissions: closed (31 August 2022)

Message from the Guest Editor

This Special Issue focuses on the interaction between the chemical environment and aquatic plants, both in natural and disturbed peatlands, and seeks to contribute clarification regarding the mechanism of succession of natural peatland ecosystems and the restoration of disturbed ecosystems.

Keywords are listed but not limited as bellow.

- Aquatic plants
- Peat
- Biogeochemistry
- Wetlands
- Disturbance
- Vegetation









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 scientific domains and 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, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/water water@mdpi.com X@Water_MDPI