



water

an Open Access Journal by MDPI



Water Related Disaster and Water Environment Management

Guest Editors:

Prof. Dr. Pingping Luo

lpprobert@126.com

Prof. Dr. Jingming Hou

jingming.hou@xaut.edu.cn

Prof. Dr. Weili Duan

duanweili@ms.xjb.ac.cn

Prof. Dr. Peng Shi

ship@hhu.edu.cn

Deadline for manuscript
submissions:

closed (30 April 2019)

Message from the Guest Editors

Dear Colleagues,

Mitigating water related disasters and preserving the water environment are key research topics for sustainable development. Climate change and human activities exacerbating risk associated with water related disasters and threatening environmental quality. At the heart of these issues are the timing, magnitude and frequency of extreme events, changes in the hydrological cycle, and water pollution. This special issue incorporates broad and synergistic research fields with a focus on hydrological modelling, remote sensing, and statistics. The objective of this special issue is to share knowledge, develop modelling and analysis tools, and provide the scientific foundation for addressing water related disasters and for preserving environmental health.

Prof. Dr. Pingping Luo

Prof. Dr. Jingming Hou

Prof. Dr. Weili Duan

Prof. Dr. Peng Shi

Guest Editors



mdpi.com/si/17125

Special Issue

an Open Access Journal by MDPI

Editor-in-Chief

Dr. Jean-Luc PROBST

ECOLAB, 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](#), [AGRICOLA](#), [AGRIS](#), [CAPlus / SciFinder](#), [Inspec](#), and many other databases.

Journal Rank: [JCR](#) - Q2 (*Water Resources*) / [CiteScore](#) - Q1 (*Geography, Planning and Development*)

Contact Us

Water
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/water
water@mdpi.com
[@Water_MDPI](#)