Special Issue

Advanced Technology for Smart Environment and Water Treatment

Message from the Guest Editors

New technologies are a necessity in the daily life of our generation. Today, it is difficult to live without a phone, a computer or even WIFI. However, the links between the environment and technology are not very positive. Green technology has developed in this context. The latter aims to contribute to the improvement of the quality of the environment. It seeks to create technologies that aim to monitor, reduce and control the negative impact of this sector on the environment. Hence, the implementation of solar panels and purification stations. The "low-tech" innovations also allow us to improve our environmental impact; for example, the insulation of a house to avoid spending a lot of energy. In this conception, the needs of the present and future generations are not limited by the stock of natural resources, but by the state of the techniques to take advantage of them. It is therefore not a question of pointing out the limits of the planet's capacity to meet needs, as suggested by the Meadows report, but rather of looking at the capacity of people and techniques.

Guest Editors

Dr. Jamal Mabrouki
Faculty of Sciences, Mohammed V University in Rabat, Rabat, Morocco

Dr. Mourade Azrour
Department of Computer, Faculty of Sciences and Technologies, Moulay Ismail University of Meknès, Errachidia 52000, Morocco

Deadline for manuscript submissions

closed (15 February 2024)

Water

an Open Access Journal by MDPI

Impact Factor 3.0
CiteScore 6.0

mdpi.com/si/166192

Water
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
water@mdpi.com

mdpi.com/journal/water

Water

an Open Access Journal by MDPI

Impact Factor 3.0
CiteScore 6.0

mdpi.com/journal/water

About the Journal

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.

Editor-in-Chief

Dr. Jean-Luc PROBST
Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse, France

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 (Aquatic Science)

MDPI