



an Open Access Journal by MDPI

Membrane Filtration for Water Reuse

Guest Editors:

Prof. Dr. José Antonio Mendoza-Roca

Research Institute for Industrial, Radiophysical and Environmental Safety (ISIRYM), Universitat Politècnica de València, Camino de Vera, s/n, 46022 Valencia, Spain

Prof. Dr. Amparo Bes-Piá

Escuela Técnica Superior de Ingeniería Industrial, Universitat Politècnica de València, Valencia, Spain

Deadline for manuscript submissions: closed (30 September 2022)

Message from the Guest Editors

This Special Issue of Water will focus on membrane processes used for obtaining water to be reused. In this context, the Guest Editors will consider papers dealing with microfiltration, ultrafiltration, nanofiltration, reverse osmosis, forward osmosis, electrodialysis, or other membrane processes applied to municipal or industrial wastewaters for water reuse. In your submission, we encourage the inclusion of data that clearly demonstrate that the treated water can be reused. Papers focusing on membrane fouling and cleaning in these applications are also welcome.

Keywords

- Water Reuse
- Membrane Technologies
- Wastewater Reclamation
- Ultrafiltration
- Nanofiltration
- Membrane Fouling









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