

Special Issue

Advanced Treatment of Sewage with Membrane

Message from the Guest Editors

With the rapid development of industry and modern society, wastewater treatment has become an urgent problem that must be solved. New methods of wastewater treatment and reuse are also needed for sustainable development from a social point of view. Membrane technology is one of the most effective and commonly used technologies for wastewater treatment. Therefore, the current Special Issue will collect and share innovative solutions developed in the field of **Advanced Treatment of Sewage with Membrane**. Within this context, we would like to invite you to contribute to this issue and to disseminate and share findings, which will contribute to environmental protection and water resource recycling and utilization. Related but not limited to the following topics is encouraged:

- Membrane bioreactor or anaerobic membrane bioreactor for wastewater treatment;
- Water reuse technology with membrane using MF/UF/NF/RO/FO etc.;
- Decentralized sewage treatment with membrane;
- Membrane fouling control;
- Biofilm-related research on membranes;
- Membrane fabrication and modification.

SI web:

https://www.mdpi.com/journal/water/special_issues/advanced_sewage

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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

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