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Advanced Research on Membrane Bioreactors 2021–2022

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Deadline for manuscript submissions:
closed (30 June 2022)

Message from the Guest Editors

The aim of the Special Issue on "Advanced Research on Membrane Bioreactors 2021-2022" of the Journal of *Membranes* is to seek state of the art contributions on the last research works dealing with the operation and fouling control of Membrane Bioreactors. Among the topics are included papers on strategies for efficient fouling mitigation, the fabrication of novel membranes with antifouling properties, the establishment of advanced operation methods with high biocommunity activity, the design of specific combined processes hybrid membrane bioreactors, life cycle assessment of MBRs for reduced energy footprint and high effluent quality, energy and nutrient recovery.

Keywords:

- membrane bioreactors
- fouling mitigation
- membrane modification
- MBR operation control

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Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a comprehensive review for consideration and publication in *Membranes* (ISSN 2077-0375).

Membranes is an international, peer-reviewed open accessjournal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and non-biological membranes, including membrane dynamics and the preparation and characterization of membranes and their applications in water, environment, energy, and food industries. Articles contributing to better understanding of transport processes in all types of membranes are also welcome. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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