



Anaerobic Membrane Bioreactor for Wastewater Treatment

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Deadline for manuscript
submissions:

closed (31 March 2021)

Message from the Guest Editors

The anaerobic membrane bioreactor (AnMBR) is a sustainable and environment-friendly technology whose effectiveness has been already proven in treating municipal and industrial wastewater while producing biogas in the form of methane or hydrogen, both of which are renewable sources of energy. The advances already realized to develop this technology have led to its large-scale application, especially for high strength wastewater treatment such as food industry wastewater treatment. Nevertheless, further research is still needed to better understand and control the AnMBR and to further enhance its large-scale applications. This Special Issue will focus on fundamental as well as application studies in relation to AnMBR technology. It aims to explore the interaction between the biological system and membrane separation for the effective and optimal operation of the AnMBR.





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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).

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