



Anaerobic Membrane Bioreactor for Wastewater Treatment

Guest Editors:

Dr. Amine Charfi

Dr. Fatma Ellouze

Dr. Boumediene Benyahia

Dr. Geoffroy Lesage

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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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Editor-in-Chief

Prof. Dr. Spas D. Kolev

School of Chemistry, The
University of Melbourne,
Melbourne, VIC 3010, Australia

Message from the Editor-in-Chief

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Membranes Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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