



water



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Application of Membrane Processes in Purification and Power Generation Systems

Guest Editors:

Prof. Ali Altae

School of Civil and Environmental Engineering, University of Technology Sydney, Sydney, Australia

Prof. Dr. Iqbal M. Mujtaba

Department of Chemical Engineering, Faculty of Engineering & Informatics, University of Bradford, Bradford BD7 1DP, UK

Prof. Akshaya Samal

Centre for Nano and Material Sciences, Jain University, Bengaluru, India

Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editors

Membrane processes are the most common and prevalent for water purification, water reuse, and ultrapure water production. The applications of these technologies have been extended to power generation by the pressure-retarded osmosis process. New membranes are used in water purification and desalination applications, with the potential to overcome membrane shortcomings of limited water permeability and fouling problems. Nanomaterials and graphene-oxide-based membranes have joined the long list of high-performance membranes for various applications.

For further reading, please follow the link to the Special Issue Website at:

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Special issue



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Message from the Editor-in-Chief

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Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and Technology)

Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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