



water



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Application of Membrane Processes in Purification and Power Generation Systems

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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*)

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