Special Issue

Emerging Membrane Technologies for Energy Production

Message from the Guest Editor

This Special Issue will cover advanced research on energy production by membrane technology, including mass transport and any applications of these processes or combination by other processes (hybrid ones), or applied in closed loop ones.

- energy generation by membrane
- pressure-retarded osmosis
- reverse electrodialysis
- salinity gradient
- seawater-river water pair for energy
- sustainable energy
- blue energy
- microbial fuel-cell for electric energy
- hybrid processes for energy
- mass transport

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Deadline for manuscript submissions

closed (25 February 2022)

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About the Journal

Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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