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## Selected Papers from the 2nd International Conference on Energy-Efficient Separation (iEESEP 2019)

Guest Editors:

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**Prof. Xiwang Zhang**

Deadline for manuscript  
submissions:

**closed (31 August 2020)**

### Message from the Guest Editors

This Special Issue includes selected peer-reviewed papers presented at the 2nd International Conference on Energy-Efficient Separation (iEESEP 2019).

The themes of this year's conference include the following:

- Novel materials for membrane synthesis;
- Functional materials for energy-efficient separation;
- Mixed-matrix membranes;
- Water treatment and desalination;
- Wastewater treatment and recycling;
- Aerobic and anaerobic membrane bioreactors;
- Integrated processes for energy-efficient separation;
- New applications of membrane technologies;
- Underground water management.



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# Special Issue



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## Editor-in-Chief

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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).

*Membranes* is an international, peer-reviewed open access journal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and non-biological membranes, including membrane dynamics and the preparation and characterization of membranes and their applications in water, environment, energy, and food industries. Articles contributing to better understanding of transport processes in all types of membranes are also welcome. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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