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Catalysis in Membrane Reactors 2022

Guest Editors:

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Message from the Guest Editors

The 15th International Conference on Catalysis in Membrane Reactors (ICCMR-15) will be held from July 31 to August 4, 2022. It is jointly organized by The Membrane Society of Japan, The Society of Chemical Engineers, Japan, Waseda University.

Scientific program will cover:

Deadline for manuscript
submissions:

closed (30 November 2022)

1. Membrane Reactors
 1. Chemical processes
 2. Photo-catalysis
 3. Bio-catalysis
 4. Micro-scaled membrane reactor
 5. Ion conducting membrane reactors
 6. Process system
 7. Modelling and simulation
2. Materials
 1. Catalysts
 2. Membranes
 - Polymer
 - Dense membranes (metallic, ion-conducting)
 - Porous membranes (zeolite, silica, carbon, MOF, metal oxides)

This Special Issue of *Membranes* will provide an opportunity to deeply display advances in membrane reactors and the catalysis process. We invite attendees of the “ICCMR-15” to submit their high-quality manuscripts to this Special Issue. Suitable contributions from other interested professionals are also welcome.





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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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