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Polymer Electrolyte Membranes

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Message from the Guest Editors

The aim of this Special Issue on "Polymer Electrolyte Membranes" is to share the recent ideas and development of novel polymer electrolyte membranes applied in energy storage and generating systems, such as proton and anion exchange membrane fuel cells, water electrolysis, lithium (or metal) solid secondary batteries, and other energy storage systems. Major concerns include not only the synthesis and properties of polymer electrolyte membranes but also the fabrication and electrochemical performance of membrane electrode assembly (MEA) and theoretical analysis of ion conduction behavior in polymer electrolyte membranes.

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Message from the Editor-in-Chief

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Membranes is an international, peer-reviewed open accessjournal 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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