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Role of Membranes in Electrochemical Approaches: Toward Economy Decarbonization

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (15 November 2022)



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Dear Colleagues,

We are pleased to invite you to submit your scientific research to the Special Issue of *Membranes* entitled "Role of Membranes in Electrochemical Approaches: Toward Economy Decarbonization".

The purpose of this Special Issue is therefore to gather medium-sized review papers or original research articles featuring relevant and recent developments or achievements in membranes and their use in different electrochemical fields. The topics of interest include but are not limited to the use/development of commercial, novel, composite, or hollow fiber membrane materials in different applications, such as wastewater treatment, water desalination, energy generation, gas separation, CO₂ capture and utilization, hydrogen, and particularly renewable sources of energy, among others, including technoeconomic analyses of membranes. Thus, original review papers and research articles are welcome.

We look forward to receiving your contributions.

Kind regards, Dr. Guillermo Díaz-Sainz Dr. Lucía Gómez-Coma Dr. Ivan Merino Garcia Dr. Vadillo José Manuel *Guest Editors*

Specialsue





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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 accessjournal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and nonbiological 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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