

## Special Issue

# Role of Membranes in Electrochemical Approaches: Toward Economy Decarbonization

### Message from the Guest Editors

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, CO<sub>2</sub> 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. Ivan Merino García  
Dr. Vadillo José Manuel

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### Guest Editors

Dr. Guillermo Díaz-Sainz  
Dr. Lucía Gómez-Coma  
Dr. Ivan Merino-García  
Dr. Vadillo José Manuel

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### Deadline for manuscript submissions

closed (15 November 2022)



## Membranes

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*Membranes*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[membranes@mdpi.com](mailto:membranes@mdpi.com)

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Spas D. Kolev  
School of Chemistry, The University of Melbourne, Melbourne, VIC  
3010, Australia

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