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## 1D- and 2D-Materials for Advanced Membranes

Guest Editors:

**Dr. Peng Lu**

School of Materials Science and  
Chemical Engineering, Ningbo  
University, Ningbo 315211, China

**Dr. Naixin Wang**

Beijing Key Laboratory for Green  
Catalysis and Separation,  
Department of Environmental  
and Chemical Engineering,  
Beijing University of Technology,  
Beijing, China

**Prof. Dr. Wanbin Li**

School of Environment and  
Guangdong Key Laboratory of  
Environmental Pollution and  
Health, Jinan University,  
Guangzhou 511443, China

### Message from the Guest Editors

Dear Colleagues,

This Special Issue of *Membranes*, “1D- and 2D-Materials for Advanced Membranes”, aims to provide comprehensive coverage on the 1D and 2D materials membranes for various applications, e.g., desalination, carbon capture, hydrogen purification, hydrocarbon separation, molecular sieving, and solvent separation. In this Special Issue, original research articles and reviews on the above themes are welcome.

We look forward to receiving your contributions.

Prof. Dr. Peng Lu  
Prof. Dr. Naixin Wang  
Prof. Dr. Wanbin Li  
*Guest Editors*

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# Special Issue



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## Editor-in-Chief

**Prof. Dr. Spas D. Kolev**

School of Chemistry, The  
University of Melbourne,  
Melbourne, VIC 3010, Australia

## 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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Membranes Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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