

Special Issue

Polymeric Membranes: Advances in Synthesis, Characterization and Applications

Message from the Guest Editors

This Special Issue on “Polymeric Membranes: Advances in Synthesis, Characterization and Applications” seeks to showcase the latest advancements in the field of polymeric membranes. With a focus on innovation in synthesis techniques, improved characterization methods, and expanding application areas, this Special Issue invites contributions that address novel polymeric membrane formations, surface modifications, and functional applications in environmental, medical, and industrial sectors. We aim to collate research that demonstrates significant advancements in membrane technology, such as enhanced separation efficiency, stability, and sustainability. By bringing together research from around the globe, we hope to spur further innovation and collaboration in the development of next-generation polymeric membranes.

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.9.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

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