

Special Issue

Polymeric Membranes: Fabrication, Characterization, and Applications

Message from the Guest Editor

Polymeric membranes are widely used in various energy, environment, and biomedicine areas, such as desalination, gas separations, water purifications, fuel cell, battery applications, tissue engineering, drug delivery systems, and diagnostics. Research on and development of new polymeric membrane materials are essential to support the growing interest in membrane science and technology. This Special Issue aims to highlight recent progress in the development of polymeric membranes, including but not limited to the fabrication, modification, characterization, processing, and applications of polymeric membranes.

Guest Editor

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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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