

Special Issue

Advanced Polymer Membranes for Adsorption and Separation Applications

Message from the Guest Editor

Membrane science and technology has made great progress in recent decades, and their application fields are becoming wider and wider, such as wastewater treatment and reuse, drinking water purification, seawater/brackish water desalination, drug separation and purification, chemical separation, food processing, and so on, playing an important role in various industrial fields. As an important part of membrane materials, polymer membrane materials have developed from traditional single material to multifunctional and intelligent membrane materials. However, there are still many challenges in the separation process with complex and harsh environments, so the exploration of advanced polymer membrane materials and membrane process is endless. This Special Issue aims to highlight recent progress in advanced membrane materials and membrane processes. The submitted manuscripts will be fast-track reviewed, and all types of publications are invited: research articles, review articles, and communications.

Guest Editor

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Deadline for manuscript submissions

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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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