

Special Issue

Polymeric Membranes for Separation and Adsorption

Message from the Guest Editors

At present, membranes made from polymers or polymer composites with functions of separating fluid mixtures and adsorbing pollutants are widely used in various industrial applications, and the use of polymeric membranes for separation and adsorption is one of the most promising, cost-effective, and energy-efficient approaches. Moreover, membrane research can help us deal with present critical societal problems, such as water pollution, drinking water shortages, or the recovery of solvents or catalysts from the chemical and pharmaceutical industries. In addition to their function, the properties of membranes are also of great interest in practical applications. Thus, polymeric membranes are always a hot topic of great interest to researchers in polymer chemistry, physics, engineering, and applications. In this case, this Special Issue aims to compile original and cutting-edge research work on the synthesis, characterization, and application of polymeric membranes for separation and adsorption.

Guest Editors

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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 4.7.

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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