

Special Issue

Advanced Polymer Film and Membrane

Message from the Guest Editor

Polymer films, coatings, and membranes have recently found their way to a plethora of research areas, such as membrane distillation, membrane filtration, fuel cells, anticorrosion, separation processes, electrolysis cells, capacitors, and polymeric electrolytes. Simultaneously, new and environmentally degradable polymers for membranes and film fabrication have led to increased interest among researchers for the abovementioned applications. This Special Issue focuses on membrane fabrication, advanced polymers, bio-based polymers, thin polymeric films, polymer surface modifications, membrane processes, polymeric-waste recycling, additives enhancing polymer characteristics, membrane thermal characteristics, membrane for energy, environmental and chemical engineering processes, and other interrelated research topics.

Guest Editor

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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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