

Special Issue

Polymers for Membrane Separation Process

Message from the Guest Editors

It is a pleasure for us to coordinate the Special Issue “Polymers for Membrane Separation Process” of Polymers (MDPI). This Special Issue is motivated by the ubiquitous presence of polymers in membrane synthesis and fabrication and the extensive use of polymer membranes in separation processes. The objective of this Special Issue is to cover traditional polymers for membranes fabrication (PVDF, Polysulfone, PTFE, Polyethylene, etc.) and more specific and special polymers such as biodegradable, biobased polymers used in membranes for separation processes (chitosan, etc.), the role of fabrication parameters in the performance of polymeric membranes in separation processes as for instance the use of new, biodegradable, neoteric and/or greener solvents and non-solvents used during membranes fabrication; the use of polymers in composite membranes for separation processes will also be addressed as well as polymers used for the fabrication of gas separation membranes. As the scope of this Issue is focused on the polymers all the membrane geometries will be taken into consideration.

Guest Editors

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About the Journal

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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