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# **Polymers for Membrane Separation Process**

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Deadline for manuscript submissions:

closed (20 November 2023)

# **Message from the Guest Editors**

Dear Colleagues,

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 nonsolvents 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.

Dr. Yaocihuatl Medina-Gonzalez Dr. Clara Casado-Coterillo Guest Editors













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## **Editor-in-Chief**

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## **Message from the Editor-in-Chief**

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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.

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