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Polymer Membranes for Environmental Protection and Biomedical Applications

Guest Editors:

Prof. Dr. Jadwiga Laska

Department of Biomaterials and Composites, Faculty of Materials Science and Ceramics, AGH University of Science and Technology, 30-059 Kraków, Poland

Dr. Ewa Stodolak-Zych

Department of Biomaterials and Composites, Faculty of Materials Science and Ceramics, AGH University of Science and Technology, 30-059 Krakow, Poland

Dr. Beata Fryczkowska

Department of Environmental Protection and Engineering, Faculty of Materials, Civil and Environmental Engineering, University of Bielsko-Biala, 43-300 Bielsko-Biala, Poland

Deadline for manuscript submissions:

closed (25 April 2024)



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Message from the Guest Editors

Polymer membranes are a very dynamically developing research topic. The subject of this Special Issue will be the use of polymer materials to obtain flat, fibrous, capillary or other membranes, as well as their full characterization due to the properties necessary to conduct separation, purification or concentration processes.

Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Polymer-based porous membrane materials;
- Polymer-based nonporous membrane materials;
- Polymer-based membranes for biomedical application;
- Polymer-based membranes for environmental protection;
- Characterization of polymer membrane materials;
- Membrane-based techniques for separation and purification of proteins;
- Biofouling and fouling processes;
- Monitoring, characterization and cleaning of the membrane fouling process;
- membrane surface modification



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Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien
und Polymertechnologie,
University of Potsdam, 14476
Potsdam-Golm, Germany

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.

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Contact Us

Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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