



Recent Advances in Functional Polymer Materials for Water Treatment

Guest Editors:

Dr. Zhiwei Wang

Dr. Tongtong Wang

Prof. Dr. Yanzhu Guo

Dr. Jian Zhang

Deadline for manuscript
submissions:
closed (15 March 2025)

Message from the Guest Editors

Dear Colleagues,

Polymer materials show great potential in wastewater treatment because of their unique physical and chemical properties, such as large molecular weight, controllable structure, large surface area and easy modification. With the rapid development of materials science, new polymer materials show excellent performance, such as new flocculants, scale inhibitors, functional filtration membranes, ion-exchange resins, selective adsorption materials, modified functional fibers, as well as nanocomposite materials and hybrid nanomaterials used in microbial fuel cell electrodes.

Based on the above information, we would like to publish a Special Issue (SI) pertaining to recent advances in functional polymer materials for water treatment. This SI aims to provide a platform for researchers to disseminate recent advances in the fundamentals, science and technology of polymeric materials for use in water treatment.





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Editor-in-Chief

Prof. Dr. Alexander Böker

Fraunhofer-Institut für
Angewandte Polymerforschung,
Lehrstuhl für Polymermaterialien
und Polymertechnologie,
Universität Potsdam,
Geiselbergstraße 69, 14476
Potsdam-Golm, Germany

Message from the Editor-in-Chief

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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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