

Special Issue

Polymer-Based Materials as Ecological Adsorbents for Environmental Protection

Message from the Guest Editor

This Special Issue will discuss new uses of polymer-based materials as ecological adsorbents for the removal of inorganic and organic pollutants from the environment, both at the laboratory scale and industrial scale. New technologies for the removal of inorganic or organic pollutants from the environment, which are ecological and respect the principles of sustainable development, are preferred. Authors can submit their work related to the main aspects of polymer-based material use as adsorbents for the removal of inorganic and organic pollutants from environment, namely, synthesis and characterization of polymer-based adsorbents, methods and procedures of inorganic and organic pollutants from environment (wastewater; contaminated soils; polluted air), valorisation possibilities of exhausted polymer-based adsorbents, etc. Submissions related to recycling, environmental impacts, and policies of polymer-based material valorisation in the context of the circular economy are also encouraged.

Guest Editor

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Deadline for manuscript submissions

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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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