

Special Issue

Functional and Sustainable Polymers

Message from the Guest Editors

Concerns with various environment issues spur scientists to design sustainable approaches for fabrication of novel polymer materials, including but not limited to high-performance polymers, natural or degradable polymers, conducting polymers, and porous polymers. These new polymers can be used as functional agents in catalysts, templates, ion exchangers, selective sorbents, chelating or antimicrobial agents, making them highly promising in the packaging, energy, construction, and consumer goods industries. The establishment of this Special Issue aims to bring in a wealth of current research on sustainable/functional polymers to readers, in an endeavor to provide potential solutions to current challenges. This Special Issue welcomes contributions on the design of sustainable or functional polymers, polymer processing and molding, characterization, simulation, and engineering applications. Both research articles and reviews are acceptable.

Guest Editors

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Deadline for manuscript submissions

closed (10 January 2024)



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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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