Special Issue

Preparation and Application of Functional Polymer Materials

Message from the Guest Editors

This Special Issue of Polymers is seeking contributions investigating functional polymers, including their molecular design and structural control, new strategies for their development, optimizing the processing methods and parameters of functional polymers. development of environmentally friendly functional polymers, construction of functional polymer theoretical models, etc. The above list is not exhaustive; any research work or review articles on functional polymers are welcome. We hope that these contributions will involve a variety of systems, including linear and nonlinear polymer architectures, polymer solutions, polymer blends, copolymers, semiconducting conjugated polymers, polymer networks, polymer hydrogels, polymer nanocomposites, multicomponent polymer systems, and polymers for textile applications.

Guest Editors

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Deadline for manuscript submissions

closed (5 September 2024)



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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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