

Special Issue

Preparation and Application of Sustainable Polymer Coating Materials

Message from the Guest Editor

This Special Issue on sustainable polymer coatings is seeking contributions investigating low-carbon and sustainable polymer coatings derived from natural resources, waste rubber, plastics, fibre, etc., including their extraction methods, recycling and regeneration methods, disperse systems, molecular design and structural control, new insights for their application, optimizing the processing methods and parameters of polymers, the development of environmentally friendly polymers, the construction of sustainable polymer theoretical models, etc. The above list is not exhaustive; any research work or review articles on sustainable polymer coatings are welcome. We hope that these contributions will involve a variety of systems, including waterborne or solvent-free systems, linear and nonlinear polymer architectures, copolymers, semiconducting conjugated polymers, polymer networks, polymer nanocomposites, multicomponent polymer systems, and polymer coatings for textile applications.

Guest Editor

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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 4.7.

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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