

Special Issue

Advances in Hybrid Polymers

Message from the Guest Editors

Nowadays, the use of hybrid polymers is growing for most technological and biomedical applications due to several reasons associated with the improvement of specific properties and new functionalities. This means that the properties of a regular polymer can be adapted and tuned depending on the final requirements, as well as its stability in terms of recyclability or degradability, to reduce its environmental impact.

There are many possibilities, advances, and ideas that could be useful for a new generation of materials for advanced applications. In this sense, we prepared this Special Issue, which is open to any advances in hybrid polymers and/or composites.

This Special Issue is waiting for research papers and reviews that involve:

Materials with a hybrid structure and a polymeric component.

Characterization and properties of composites.

Characterization and properties of hybrid nanoparticles. Functionalized polymers and derivatives.

New synthetic protocols for polymer–inorganic hybrid nanostructures.

Applicability of new complex materials.

Please do not hesitate to contact us if you think that your manuscript suits this Special Issue.

Guest Editors

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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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