

Special Issue

Bioinspired Polymer Materials

Message from the Guest Editor

The proposed Special Issue is intended to publish selected works on the preparation, characterization, structure, properties, and processing of such polymer materials, which either incorporate biomacromolecules directly in their structure or include human-made macromolecules only but are designed for biological application (e.g., in medicine) or to mimic the function and properties of biological tissues with applications outside biology (e.g., artificial photosynthesis). Fundamental research on structure, properties, behavior, and possibly performance of macromolecules themselves will also be considered if such macromolecules are already used in preparation or fabrication of materials for applications inspired by biology or an important component of natural materials originating from plants and animals.

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 4.9.

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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