

Special Issue

Advanced Polymer-Inorganic Composites

Message from the Guest Editors

In recent years, there has been an upsurge of studies related to the development of various composite materials based on polymer matrices with incorporation of inorganic additives. This Special Issue covers all aspects of polymer-inorganic composites including the synthesis, functional modification and characterization of this class of materials. Potential topics include but are not limited to the following:

- A novel fabrication technique of polymer-inorganic composites;
- Advanced microstructure characterization of polymer-inorganic composites;
- Reinforcement, physical properties, and structure-properties relationship of inorganic reinforced polymer based material;
- Degradation and recycling of polymeric materials containing inorganic additives;
- Flammability of polymer-inorganic composites;
- Biomedical applications and multifunctional performance of polymeric-inorganic materials.

We cordially invite you to submit a manuscript for this Special Issue and welcome full papers, communications, and reviews.

Guest Editors

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Deadline for manuscript submissions

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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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