

Special Issue

Application and Characterization of Polymer Nanocomposite

Message from the Guest Editor

The ongoing challenge for researchers is to fully unlock and optimize the potential of polymer nanocomposites, making this a pivotal area of scientific inquiry. This Special Issue will present innovative original research and review papers delving into the latest advancements in polymer nanocomposites. We invite submissions on a broad range of topics, including but not limited to, the following:

- Innovative synthesis strategies and design principles for polymer nanocomposites;
- Structural characterization and property analysis of nanocomposites;
- Emerging applications and future development of nanocomposites.

We welcome contributions from researchers and professionals and look forward to advancing the field of polymer nanocomposites.

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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