

Special Issue

Hybrid Nanocomposite-Containing Polymers for Advanced Applications

Message from the Guest Editors

Hybrid organic/inorganic nanocomposites containing polymers have played a crucial role in various fields such as drug delivery, biomedicine, environment, catalysis, energy, etc. Hybrid nanocomposites bring the necessity of further research to design new materials for multifunctional applications in the future.

This Special Issue focuses on special progress in inorganic/polymer nanocomposites and covers the fields of biology, catalysis, environment, energy, and sensors. We invite researchers to contribute original research articles as well as review articles that are related to both fundamentals and application. Topics of particular interest include but are not limited to: (1) the fabrication and characterization of polymer nanocomposites; (2) nanocomposites for biology and drug delivery; (3) nanocomposites for sensor applications; (4) heterogeneous catalysts for organic reaction; (5) photocatalysts for environmental treatment; (6) organic/inorganic nanocomposites for electronic devices.

Guest Editors

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Deadline for manuscript submissions

closed (25 December 2022)



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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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