

Special Issue

Magnetic Polymer Materials

Message from the Guest Editors

Magnetic polymers are defined as functional polymers with magnetic properties and are used extensively in diversified applications. The purpose of this Special Issue "Magnetic Polymer Materials" is to present papers representing the multidisciplinary research of chemists, materials scientists, and physicists. We envisage that this Special Issue will comprise three collections each representing a particular aspect of the overall theme. Part one will focus on new materials with unusual properties that could lead to exciting new applications or improved performances. Part two will focus on the developments in manufacturing processes toward realizing complex geometries with magnetic polymers, including but not limited to 3D printing. Part three will focus on the demonstration of applications where magnetic polymer materials are more likely to be compatible than their cast or sintered magnet counterparts.

Guest Editors

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Dr. Shudong Wang

Dr. Ruirong Zhang

Deadline for manuscript submissions

closed (25 August 2024)



Polymers

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Impact Factor 4.9
CiteScore 9.7
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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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