Special Issue

Research on Green Functional Polymer Composites

Message from the Guest Editor

This Special Issue welcomes original articles within the field of polymer composites, and covers the study and exploitation of novel functional materials including structure design, performance optimization, application expansion, mechanism study and so on. These functional composites materials involve a wide range of functions, including optical, electrical, magnetic, thermal, separation, shape memory and so on. The focus of this Special Issue is on polymeric matrix composites with a variety of reinforcements fillers, such as organic, inorganic, nano-, macro-, functional and normal fillers. The recombination between reinforcements and polymers can be physical, chemical or other types of reactions. In addition, green environmental polymer composites are also taken into consideration. This Special Issue encourages manuscripts reporting unique, innovative contributions to polymer composite science and advanced composites.

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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