Special Issue

Polymer Nanocomposites

Message from the Guest Editors

This Special Issue is dedicated to the polymer nanocomposites. These new polymeric systems show very interesting properties and behaviours that are drastically different from those of microcomposites. Moreover, these systems can be considered very useful for many industrial applications. However, these polymer systems give rise to new challenges in polymer science and polymer technology because of the nanometric dimensions of the inert fillers. Indeed, despite their interesting properties, there are only a few industrial applications. Morphology, rheology, processing, and degradation behaviour are not yet completely understood. Consequently, this Special Issue aims to reflect the current efforts and progress made in this field.

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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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