Special Issue

Carbon Nanomaterial-Modified Polymer Composites

Message from the Guest Editors

The arena of nanotechnology, nanomaterials, and nanocomposites has bloomed in recent years, and the significance of this subject matter has increased in a variety of applications, such as automotive, aerospace. packaging, electronics, biotechnology, flexible sensors. and many other applications. In this regard, innovative polymer nanocomposites have become a most significant addition. Despite the excellent properties of carbon nanomaterials, the full exploitation of their properties toward the development of polymer nanocomposites is still a challenge. In this regard, this Special Issue aims at creating an interdisciplinary forum of discussion on applications and theoretical and experimental advancements in the area of polymer nanocomposites holding various types of carbon nanomaterials. This issue accepts high-quality research articles as well as review articles that will illustrate and stimulate the continuing effort to understand the area of multifunctional carbon nanomaterial/polymer nanocomposites.

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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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