Special Issue

Polymer-Based Composites for EMI Shielding

Message from the Guest Editor

With the development of communication technology, high-frequency and high-power electronic components are now widely used. However, the electromagnetic pollution of electronic equipment is a threat to the other operating equipment and human health. Electromagnetic interference (EMI) shielding materials can effectively protect electronic equipment and suppress electromagnetic pollution. Traditional metal-based EMI shielding materials are limited in large-scale commercial applications due to their disadvantages such as having a high density, easily corroding and being difficult to process. Polymer-based composites have gradually become the most promising EMI shielding materials due to their advantages of a high specific strength, easy processing and adjustable performance. Recognizing the importance of research on polymer-based EMI shielding composites, this Special Issue of Polymers invites contributions addressing the design of high-performance polymer-based EMI shielding 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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