

Special Issue

Nanomaterials Template for Organic or Composite Polymers in Biomedical Application

Message from the Guest Editor

Very recently, nanomaterials have attracted a lot of attention in cross-academic fields, including engineering, chemistry, solid-state physics, biotechnology, and biomedicine. The most important features of these nanomaterials are their polarity, modification capability, and property diversity. Therefore, the application of nanomaterials in the clinical field revokes many revolutionary solutions in tissue reconstruction when the tissue is defective. In addition, nanomaterials are also useful in developing multi-functionalized drugs, antibacterial products, etc. Hybrid nanoparticles or organic composites with inorganics can not only retain the beneficial features of both inorganic and organic nanomaterials but also possess unique advantages over the other two types. This Special Issue focuses on the use of organic/inorganic or hybrid nanomaterials for biomedical applications. We would like to invite you to contribute to this Special Issue. Research topics of interest cover one or several of the topics included in (or related to) the keywords below.

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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