



Nanomaterials Template for Organic or Composite Polymers in Biomedical Application II

Guest Editor:

Prof. Dr. Wen-Cheng Chen

Department of Fiber and
Composite Materials, Feng Chia
University, Taichung 407, Taiwan

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Message from the Guest Editor

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. The nanoparticle platforms that have been extensively explored for biomedical applications are predominantly either purely inorganic or organic materials. Hybrid nanoparticles or organic composites with inorganics can not only retain the beneficial features of both inorganic and organic nanomaterials, but they can also possess unique advantages over the other two types. The changeable material design can derive a variety of clinical treatment strategies.

This Special Issue focuses on the use of organic/inorganic or hybrid nanomaterials for biomedical applications. We invite full papers, communications, and reviews. 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.





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Editor-in-Chief

Prof. Dr. Alexander Böker

Lehrstuhl für Polymermaterialien
und Polymertechnologie,
University of Potsdam, 14476
Potsdam-Golm, Germany

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Polymers Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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