



Polymer-Based Biomaterials for Biomedical Applications

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Polymer-based materials have been widely used in all aspects of production and life because of their excellent physical and chemical properties as well as processing properties. With the development of life science and the progress of the medical industry, the improvement and regulation of polymer-based biomaterials in biomedical aspects such as mechanical stability, chemical stability, histocompatibility, aging resistance and biodegradation have attracted the attention of researchers.

This Special Issue of *Polymers* aims to report full research papers, communications and review articles based on the latest advances in the synthesis, characterization and applications of polymer-based biomaterials in the biomedical field.

Dr. Tingting Xu
Guest Editor





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Message from the Editor-in-Chief

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