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Supramolecular Structures Derived from Biopolymers

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Message from the Guest Editor

Biopolymers possess the advantages of biocompatibility and biodegradability, making them attractive for various applications, such as bioplastics, drug delivery systems, tissue engineering, biomaterials, and so on. Additionally, understanding the structure and function of biopolymers is fundamental to disciplines such as molecular biology, biochemistry, and genetics. Their versatile nature and importance in living organisms have led to ongoing research and innovation in the field of biopolymers. The field of supramolecular architectures based on biopolymers not only contributes to the understanding of fundamental biological processes but also has far-reaching implications in fields such as medicine, materials science. and environmental sustainability. It offers a wealth of opportunities for scientific advancement and the development of novel technologies and solutions to some of society's most pressing challenges.

The Special Issue, entitled "Supramolecular Structures Derived from Biopolymers", aims to present cutting-edge research on the synthesis, characterization, and potential applications of biopolymer-based supramolecular architectures.



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Message from the Editor-in-Chief

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