

Special Issue

Biopolymer Composites: Synthesis, properties and Applications

Message from the Guest Editor

This Special Issue is planned to bring together a number of original papers and reviews covering (but not restricted to) the following topics:

- New fabrication methods of biopolymer-based composites;
- Structure-property relationships in biopolymer composites;
- Properties of natural polymers, biopolymers, and their blends and composites (mechanical, thermal, electrical, optical, chemical, magnetic, etc.);
- Antibacterial activity of biopolymer-based composites;
- Applications of reinforced polymeric biomaterials;
- Biopolymer composites in medical applications;
- Biopolymer composites in electronics;
- Biopolymer composites in water purification;
- Biopolymer composites in the packaging and food industry;
- Future perspectives for biopolymeric materials.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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