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Biopolymer Composites: Synthesis, properties and Applications

Guest Editor:

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Deadline for manuscript submissions:

closed (15 November 2021)

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.













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Message from the Editor-in-Chief

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