



## Recent Advances in Biodegradable Polymers and Their Applications

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Deadline for manuscript  
submissions:

**closed (15 May 2024)**

### Message from the Guest Editors

Natural polymers such as chitosan, alginate, BHA, lignin, hemicellulose, pectin and cellulose are low-cost structures, readily biodegradable, widely available and correspond to environmentally friendly resources. Due to their extraordinary affinity with contaminant compounds (such as heavy metal ions, toxins, organic solvents, and organic molecules), these polymers are receiving increasing attention for application as renewable alternative feedstocks in the fabrication of biopolymers for environmental troubles.

In this Special Issue, which provides a platform for collaborative discussion (through research, case reports, reviews, or short communications), we focus on the synthesis and characterization of new materials, especially in those that have several applications, including detoxification, bioremediation or bio-absorption, using natural polymers.

Finally, we invite research works based on newly developed natural polymers, modified or blend, with potential applications for this Special Issue.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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