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Biopolymers' Applications in the Food, Pharmaceutical and Cosmetic Industries

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Message from the Guest Editors

Dear Colleagues,

This Special Issue deals with research into the use of biopolymers in the agriculture, human food, health, and nutricosmetic industries. The techno-functional properties of biopolymers improve food quality and preservation, bioactive compound delivery and biodispensibility. Biopolymer-based coatings are used as a medium for the incorporation of functional compounds and biocontrol agents. Biopolymers are viable candidates to encapsulate bioactive compounds via different processes. Moreover, new biomaterials obtained from alternative sources need to be explored in terms of improving applications.

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