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Food Biopolymers

Guest Editor:

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closed (30 November 2023)

Message from the Guest Editor

Food biopolymers have the characteristics of being abundant, biodegradable, biocompatible, nontoxic, etc., which endow them with intrinsic advantages for wide application in the food industry. Aside from common food biopolymers such as starch, cellulose, chitosan, gelatin, etc., new food biopolymers from other biomass resources are continuously being discovered. These food biopolymers could be used for structuring the food system, for developing various kinds of delivery systems for bioactive compounds, serving as functional or health benefit ingredients, etc.

The aim of this Special Issue is to present recent research breakthroughs in the field of food biopolymers, which would cover structural, functional, and nutraceutical properties of various food biopolymers, their interactions with other food ingredients, and the development of biopolymer-based food systems.

Research as well as review articles are welcome.













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Editor-in-Chief

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Message from the Editor-in-Chief

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