

Special Issue

Advances in Biopolymer Rheology

Message from the Guest Editors

Biopolymers have been widely isolated from natural sources such as animals, plants, and fungi. These natural biopolymers have been demonstrated to have a great diversity of their rheological properties in food applications. In this context, they can be used in the food matrix as biopolymers alone or in blends. The understanding of the effects that can be caused by the orientation and intermolecular interactions of biopolymers (proteins and polysaccharides) in designing foods can be discussed through their bulk and interfacial rheology characterization and the overall relationship between structural, morphological, physicochemical, and sensorial properties. This Special Issue aims to focus on the recent advances of biopolymer rheology as a fundamental tool in developing novel nutritional and functional foods. All original research and review manuscripts related to these topics are welcome.

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Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.7.

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.

Editor-in-Chief

Prof. Dr. Alexander Böker

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