Special Issue

Recent Advances in Biopolymers for Emulsion Applications

Message from the Guest Editors

Polymers based on renewable and/or biodegradable resources are garnering growing interest in both industry and society in general. A lack of resources and increasing environmental awareness have prompted the production of products from raw materials based on renewable sources. Traditionally, polymers have been utilized as synthetic emulsion stabilizers, providing texture and enhancing the stability of emulsions due to their ability to increase the viscosity of the continuous phase or their ability to promote the formation of a gel network in the aqueous medium. Biopolymers currently represent a natural alternative to these synthetic components, apart from providing functional properties in many cases, and possess applicative potential in fields such as pharmaceuticals, cosmetics, food, etc. Moreover, many biopolymers have been found to possess surface activity, which is significant regarding their contribution to emulsification. The purpose of this Special Issue is to highlight the current state of the art and future perspectives in the field of biopolymers for the development of emulsions. We encourage researchers to disseminate their novel results concerning this topic.

Guest Editors

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Deadline for manuscript submissions

closed (25 April 2025)

Polymers

an Open Access Journal by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed

mdpi.com/si/200424

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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 4.9.

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

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