

Special Issue

Application of Starch/Exopolysaccharide-Based Polymers in Food Industry

Message from the Guest Editors

Starch is produced easily and at a low cost, and since starch is abundant, from renewable and biodegradable sources, products that use it have become desirable. Starch can be compounded with different chemicals and biodegradable polymers to produce food additives, compatibilizers, stabilizers and packaging materials. Starch-based polymers have a higher viscosity increase rate and peak viscosity than normal starch. However, synthetic polymers are widely used in different areas and are readily discarded shortly after use. Because of this, more attention has recently been given to polymeric materials that are non-toxic to the environment and that biodegrade in nature. In order to expand the application range of starch in the food industry, the physicochemical properties of starch-based polymers should be further studied because they are the basis for the potential application of starch.

Guest Editors

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Deadline for manuscript submissions

closed (10 November 2024)



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/190462

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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 4.7.

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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