

Special Issue

Biosynthesis, Regulation and Application of Microbial Polysaccharides

Message from the Guest Editors

Polysaccharides have attracted great attention from the medical and food industries as bioactive ingredients and food additives. Microbial polysaccharides comprise a large number of versatile biopolymers produced by several bacteria, yeast and fungi. The advantages of microbial polysaccharides over plant polysaccharides include their novel functions and constant chemical and physical properties. In order to efficiently improve the production of microbial polysaccharides, it is urgent to reveal the biosynthesis, regulation mechanism of microbial polysaccharides. As another concern, the current application of microbial polysaccharides is still limited. Hence, the potential application of microbial polysaccharides in different fields needs to be assessed in order to expand the range of applications.

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Deadline for manuscript submissions

closed (31 December 2023)



Foods

an Open Access Journal
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Impact Factor 5.1
CiteScore 10.3
Indexed in PubMed



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Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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