



Isolation, Identification and Applications of Polysaccharides

Guest Editor:

Prof. Dr. Lijun You

School of Food Science and
Engineering, South China
University of Technology,
Guangzhou 510640, China

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Message from the Guest Editor

I am the Guest Editor of the Special Issue “Isolation, Identification and Applications of Polysaccharides” in the open access journal *Molecules*. It would be a great honor if you or someone from your group could contribute to this Special Issue.

The Special Issue will focus on the isolation, identification and applications of polysaccharides, including the following aspects:

1. Isolation and structural identification of polysaccharides or modified polysaccharides;
2. Effects of processing methods on the functions of polysaccharides;
3. Functions or bioactivities of polysaccharides or modified polysaccharides, through in vitro or in vivo evaluation;
4. The emulsification of polysaccharides or modified polysaccharides;
5. Physicochemical properties and potential applications of polysaccharide colloids;
6. Industrial and potential applications of polysaccharides;
7. Product research and development of polysaccharides and others.

We cordially invite you to contribute to this Special Issue with original research or comprehensive review articles covering the advances in polysaccharides in the context described above.





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Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical
Biology and Phytochemistry,
University of Münster,
Corrensstrasse 48, D-48149
Münster, Germany

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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Molecules Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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