# **Special Issue**

# Recent Advances in Food Carbohydrates

# Message from the Guest Editors

The Special Issues of Molecules is an established international journal of research into macromolecular carbohydrates, bioactive polysaccharides, dietary fibers, glycoproteins, proteoglycans, lignins, and so on. It presents the latest findings of food carbohydrates functional characteristics and their improvement mechanism. These findings must be new and novel rather than a repeat of earlier or analogous published work. The scope includes the green and efficient extractions, chemical and biological modifications, functional properties, molecular associations, structure and function relationship, and mechanism of polysaccharide protein interaction. Papers on related model systems, structural conformational studies, theoretical developments, and new analytical techniques are also welcome.

## **Guest Editors**

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## Deadline for manuscript submissions

closed (20 November 2022)



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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.

#### **Editor-in-Chief**

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