



## Preparation and Analysis of Starch-Based Biopolymers

Guest Editor:

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Deadline for manuscript submissions:  
**closed (20 January 2024)**

### Message from the Guest Editor

Resistant starch has received a lot of attention due to its potential to have a healthy impact on the gut. However, resistant starch is a broad category in biopolymers that encompasses several structurally different starches. It is very hard for us to analyse the structure–function relationship between resistant starch and its effects on the gut microbiome and health.

This Special Issue aims to collect research papers, communications and review articles with original contributions on the preparation of starch-based biopolymers and resistant starch using new methods, such as ultra-high-pressure homogenization, enzymatic methods, etc., and analysis of the effects of resistant starch on the gut microbiome and health, especially in regard to the structure–function relationship.





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