



nutrients



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Starch Chemistry and Nutrition

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Message from the Guest Editors

Dear Colleagues,

The purpose of this Special Issue on “starch chemistry and nutrition” is bring together the latest scientific evidence underpinning the relationship between the physico-chemical properties of starch and its nutritional benefits. Starch is the most abundant macronutrient in the human diet, providing an energy substrate to the majority of the human population. However, starch is not generally eaten as an isolated component, but rather as part of whole or processed plant foods. The chemical nature of starch varies depending on botanical source, and its physicochemical properties change hugely with on processing conditions. This issue will explore how the chemistry and physicochemical properties of starch impact upon consumer acceptability, enzymatic digestion, from the mouth to the intestine, and the glycemic response.

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Guest Editors



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Special *Issue*



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