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Novel Strategy of Food Ingredients: Functional, Bioactivity, and Application

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Message from the Guest Editors

Since entering the 21st century, the food industry develops towards more automated and intelligent. The emerging technologies can not only greatly improve the production efficiency and economic benefits of food raw materials and final products, but also can produce specific foods through targeted transformation of the structure and functional characteristics of raw materials, and even confer them certain physiological activity and nutritional value. During food processing and production, the unique structure and functional properties of each component, as well as the interaction between the components, will also significantly affect the processing characteristics of food raw materials and the final product quality. Meanwhile, with the help of emerging technologies, many by-products produced during food processing, which have been easily overlooked in the past, can also be processed with specific technologies to display certain functional characteristics and/or physiological activities, thereby enhancing its potential for application in food production.



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Special Issue



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Message from the Editor-in-Chief

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