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Sustainable Processing for High-Quality Fruit and Vegetable Products

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Message from the Guest Editors

Fruits and vegetables are an important component of our daily diet. They play a special role in human health due to numerous nutritional and functional components. However, fruits and vegetables are perishable, which results in a significant waste of resources and is environmentally unfriendly. Moreover, many current processing technologies affect the flavor and nutritional components of raw materials. A low comprehensive utilization rate of byproducts of fruits and vegetables is also a serious limitation in the food industry. Sustainable processing technologies are aimed at minimizing the negative impact, improving the utilization rate, and guaranteeing the quality of fruits and vegetables during processing. Closely associated with preservation, processing, and comprehensive utilization, these emerging technologies have shown special potential for high-quality fruit and vegetable products. The specific topics of this Special Issue include but are not limited to (1) the development of novel sustainable processing technologies for high-quality fruit and vegetable products and (2) the effects of sustainable processing on the quality of fruit and vegetable products.



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Special Issue



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Message from the Editor-in-Chief

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