



Processing Foods: Process Optimization and Quality Assessment, 3rd Edition

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Message from the Guest Editors

There are several new and long-standing demands in the food industry—our foodstuffs have to be delicious, attractive, nourishing, and rich in bioactive and health-promoting components and have a long shelf-life. The processes of food technology have a huge impact on these properties, and there are several situations where the producer has to choose between quality, cost, simplicity, or options available in the plant. This Special Issue focuses on the effect of different processes, such as heat treatment, separation, size reduction, mixing, chemical and enzymatic treatments, and fermentation, on the different quality attributes of foods and provides information for their optimization, considering their cost, environmental and health relations, and sustainability. New applications of informatics and unit operations that can be applied in quality assurance (e.g., sensor techniques for measurement and blockchain techniques for traceability) are also welcome.





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Message from the Editor-in-Chief

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