Special Issue

Physicochemical, Thermal, Sensorial, Nutritional, and Flow Properties During Food Processes

Message from the Guest Editors

Food processing is crucial in protecting food products from alteration while also shaping their novel physicochemical and textural features. Operations such as dehydration, heat treatment, extrusion, encapsulation, and crystallization are involved. The physicochemical, thermal, flow, and sensory characteristics of foods play a significant role in determining the quality of the end products. Precise measurement of these attributes is prominent for both design and quality assurance. Every single type of food requires a unique set of characteristics. Consequently, ensuring a wide diversity of foods while maintaining their safety and unique sensory and nutritional characteristics to meet consumer demand implies strict and consistent food processing. This Special Issue explores "Physicochemical, Thermal, Sensory, Nutritional, and Flow Properties of Foods During Food Processes" and examines changes in the physicochemical, thermal, sensorial, nutritional, and rheological properties of foods during processing.

Guest Editors

Dr. Hayat Bourekoua

Dr. Imène Felfoul

Prof. Dr. Ana María Calderón De la Barca

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Processes
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
processes@mdpi.com

mdpi.com/journal/ processes





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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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