



## Effects of Processing on Food Composition, Nutritional Value and Sensory Quality

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Deadline for manuscript submissions:

**closed (20 August 2023)**

### Message from the Guest Editors

Food is subjected to various treatments and processes before human consumption in order to prolong the shelf life of the raw materials, increase nutritional value, and change sensory qualities. Food contains many ingredients that are altered during processing. Food processing is important as many ingredients affect health, with harmful ingredients occasionally being formed, whereas other ingredients affect the sensory profile of food.

This Special Issue concerns the processing of vegetables and root crops, fruit, dairy and eggs, oils, meats, grains, beans, pulses, nuts and seeds, marine foods, beverages, herbs and other vegetation, confectionery, and other food items. This Special Issue is designed for food scientists, technologists, food industry workers, dietitians, and nutritionists, as well as research scientists.

This Special Issue will focus not only on modern methods, technologies, and the further handling of food prior to its consumption, but also on the verification of the effects of such methods on food properties in animal or human studies.

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## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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