



Novel Strategies to Improve Quality of Foods

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Message from the Guest Editors

Nowadays, modern consumers changed their eating habits and, consequently, the food industry must turn its gaze towards a change in diet and lifestyle, with increasingly healthy sustainable diets, and promotion of important social aspects, namely environmental sustainability and waste reduction. New technological strategies can be applied in the food industry to obtain food and beverage characterized by a quality improvement and an extension of shelf life of them.

This Special Issue is therefore open to all contributions aimed at improving knowledge related to the novel technics useful to improve the food quality. These include, but are not limited to, the following:

- Application of novel natural preservatives to improve quality and safety of foods;
- Application of new technics or of minimal processing technologies for the shelf life extension and to reduce the loss of nutritional components;
- Formulation of nutraceuticals, alternative protein sources, or personalized foods;
- Application of bioactive compounds recovered by food waste;
- Use of alternative packaging.





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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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