



Biotechnology in Plant Food Processing and Preservation

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Message from the Guest Editors

Dear Colleagues,

Food properties and composition depend on several factors, such as raw material quality and also technology applied for the processing of these materials.

The aim of biotechnological processes is to transform raw materials into products with specific properties and stability. These operations can affect every ingredient of the raw material, resulting in chemical, structural and organoleptic changes in the final product.

Subjects discussed in this Special Issue will be related to the biotechnological production of novel plant food and the influence of applied processes on main compounds (fats, proteins, carbohydrates) as well as minor phytochemicals (e.g., polyphenols, vitamins, phytosterols, pigments, squalene) contained in raw materials. Papers dealing with the biotechnological improvement of plant product stability also fit the scope of the Special Issue.





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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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