Special Issue

Quality of Plant Raw Materials and Their Processing

Message from the Guest Editors

This Special Issue aims to present research on the application of analytical chemistry, biochemistry, physical analysis, molecular analysis, and microstructure observations to study plant materials. Methods for processing plant-based foods and optimizing food and beverage production may also be accepted. We invite authors to provide their papers on food plant materials analysis and processing.

Research areas may include, but are not limited to, the following topics: food processing from low to highly processed and innovative protein products of plant origin, e.g., protein preparations. Also, we invite studies focused on functional foods that are made practically from various plant raw materials through the process of enriching, strengthening, or otherwise changing nutrients, as well as the production of various plant powders of high quality and safety that can be incorporated into food fortification. We also welcome studies focused on food from plant raw materials as meat analogues, considered safe, with a high nutritional value, produced and processed using sustainable methods. Additionally, innovative and traditional methods of food preservation and packaging are also welcomed.

Guest Editors

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