

Special Issue

From Farm to Plate: Studying the Nutritional Quality and Safety of Crops and Crop-Based Foods

Message from the Guest Editors

This Special Issue focuses on topics related to agricultural production, post-harvest practices, and processes that determine the nutritional quality and safety of crops and crop-based foods. It also looks into traditional and innovative methods and practices that could help to sustain crop quality during production and the storage and processing steps, and even enhance these qualities to ensure high nutritional value, high levels of health-promoting bioactive compounds, and the expected safety status of crops and crop-based processed foods. We would like to invite submissions investigating effective strategies that could help to satisfy the needs and expectations of consumers increasingly searching for high-quality crops and foods, free from residues of agrochemicals and rich in nutrients and antioxidants, ideally grown in environmentally, economically and socially sustainable agricultural systems. The main goal of this Special Issue is to report on current state-of-the-art processes and technologies, and also to identify research gaps that need further study to contribute to the production of nutritious and safe crops and foods.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2023)



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Editor-in-Chief

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