Special Issue

The Contributions of Biotechnology to Sustainable Functional Food Production and Health Enhancement

Message from the Guest Editors

Focus The general focus of this Special Issue will be on the intersection of biotechnology, sustainable food production, and the development of functional foods and food additives with enhanced health benefits. Scope The scope of this Special Issue includes studies that highlight the latest advances and findings in food biotechnology, specifically in the development of the biotechnological aspects of food production and potential microorganisms that offer health benefits beyond basic nutrition. Purpose The purpose of this Special Issue is to showcase the transformative role of biotechnology in shaping the future of food production, particularly in the creation of functional foods that contribute to both human health and environmental sustainability. Relation to the Existing Literature This Special Issue will emphasize the role of biotechnology in creating scalable, sustainable solutions for food production. It will also bridge knowledge gaps in integrating cutting-edge biotechnological approaches with existing agricultural practices and food systems, offering a more holistic view of sustainable food development.

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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