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Vegetable and Fruit Production

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Message from the Guest Editors

Dear Colleagues,

Vegetables and fruits are generally known to contain important vitamins, fiber, essential minerals, and vital bioactive compounds that possess anti-inflammatory, antimicrobial, antioxidant, and anticancer properties. However, the compositions of these compounds are dependent on plant genotypic, environmental, and management factors. By nature, the production of vegetables and fruits requires high input and intensive management practices compared to other crops. Consequently, collaboration between industry, researchers, and policymakers has led to the development or adoption of some novel technologies to improve vegetable and fruit crop growth, productivity, and harvest, as well as edible qualities. Therefore, this Special Issue of *Plants* welcomes research papers that focus on the entire chain of vegetable and fruit production including microgreens under field and greenhouse production systems and marketing. Specific areas are soil/growing media, irrigation, germplasm evaluation, environmental effect, pest and disease management, new crops, postharvest quality, processing, storage, and marketing, among others.



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Special Issue



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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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