

Special Issue

Factors Affecting Yield, Quality, Antioxidants, Mineral Composition and Residual Biomass Valorization of Vegetable Crops 2.0

Message from the Guest Editors

Vegetable crops are widespread worldwide and characterized by management systems differing from each other with regard to the farming practices performed. However, all the systems should be managed in order to make them sustainable, both under the production and environmental safeguard perspectives. The crucial role of either farming or environmental factors on vegetable crop systems has been attracting the scientific community's attention and stimulating its research interest. In this Special Issue, we warmly welcome articles that focus on factors affecting yield, quality, antioxidant compounds and activity, mineral composition, and residual biomass valorization of vegetable crops grown in an open field or greenhouse, carried out upon investigations regarding agronomical, biochemical, physiological, genetic aspects of plant, soil, microbiome, nutrients, and hormone interactions in any vegetable species, including those industry-oriented (legumes, tomato, potato).

Guest Editors

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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, and 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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