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# Genetic Improvement of Vegetables for Yield, Quality, and Resistance to Diseases

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Deadline for manuscript submissions: closed (31 August 2021)

### Message from the Guest Editor

In this Special Issue, a scope of works aimed at plant breeding and genetic improvement of vegetables or neglected or new species with vegetable use (e.g., wild rocket, low domesticated species) are welcomed. Some of the kind of works which may fit this special issue are: i) improvement of yield per se, as well as breeding for the adaptation of plant populations and varieties to abiotic stresses (e.g., saline conditions, drought) and low-input conditions (e.g., low fertilizer use, organic farming, agroforestry) to achieve good yields, including root-andsoil interaction to improve the performance of the aerial part, ii) search for sources of resistance or tolerance to any pathogen affecting vegetables (e.g., pests, fungi, bacteria, viruses) and strategies for genetic improvement, iii) genetic improvement and germplasm characterization of quality traits, i.e., antioxidants, vitamins, carotenoids, taste-related traits (e.g., sugars, acids, tanins), flavor/aroma-related traits (e.g., capsaicinoids, isothiocyanates, volatiles), programs supported on panel tests, etc., iv) applied breeding programs, and v) participatory activities and experiments for any of the aforementioned issues.









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# **Editor-in-Chief**

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## Message from the Editor-in-Chief

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