Special Issue

Innovations in Horticultural Production Under Controlled Environments

Message from the Guest Editor

Horticultural production under controlled environments is an important economic engine, not only for the economic value of fruits and vegetables, but also for the generation of knowledge and technology. For the future of horticultural production under controlled environments, it is necessary to integrate knowledge about (i) the most suitable types of crops for each area, (ii) innovations in farming techniques, (iii) innovations in fertigation, water and growing media, (iv) advances in climate control and (v) digitization and IA in horticultural production under controlled environments. This information should be made available to farmers to help them succeed on their farms. In this Special Issue, we invite submissions from researchers on their experiences in horticultural production under controlled environments. Potential topics include the selection of the most suitable crops and varieties, soil management techniques, optimization of water use, crop protection, harvesting techniques, climate control, technological advances, the agrarian economy, etc.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Horticultural plants and their products provide sustenance, health, and beauty. A confluence of factors is putting increasing pressure on horticultural production to evolve, and innovative research is addressing these challenges. *Horticulturae* provides a venue to communicate research results in a rapid manner with open access, allowing everyone the opportunity to stay abreast of leading research addressing horticulture. I invite you to consider publishing the results of your research in this high quality, peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Luigi De Bellis

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