

Special Issue

Greenhouse: Comfort and Ambience for Horticulture Plants

Message from the Guest Editors

Regarding the vegetal ambience in protected environments, it is interesting to define the optimum environment and the best production system within that environment for a given horticultural species. In addition, it is crucial to identify the available technologies that act on the internal or external micrometeorological variables of the protected environment, understand how they improve the comfort conditions for the plants, and increase the productivity of the crops or the quality of the seedlings. Therefore, it is important to study the type of protected environment, lighting, photosynthetically active radiation, production system, irrigation, nutrition, substrates, and containers, among others, to define the optimum comfort and ambience for horticultural plants. This Special Issue includes studies on the effect of different types of protected environments, on the various production systems within these environments, on the management of the environment and the production system, and on the methods used to control the protected environment, with the aim being to promote comfort and ambience for horticulture.

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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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