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Advances in Knowledge of Hydroponic and Aquaponic Systems

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submissions:

closed (30 November 2019)

Message from the Guest Editors

In this Special Issue, we would like to explore new horizons on how to move the hydroponics and aquaponics industries into the future to provide nutritious diets to feed the additional 2.0 billion humans being added to our current population of 7.7 billion by 2050. We also need to understand how our current systems are working. We invite manuscripts that explore any aspect of this research topic, including new technologies and growing strategies, new aquaculture products such as seaweeds or other market driven products, review papers, and traditional research papers. Topics could include nutrient and physiological plant analyses and mass balances, to analyzing financial analysis of enterprise models, and everything in between. We look forward to receiving your manuscript.

Keywords

- sustainable
- food security
- systems design
- plant physiology
- water chemistry
- mass balance



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Special Issue



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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.

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