

Special Issue

Integrated Water Resources Management for Horticulture

Message from the Guest Editors

Population growth, demographic changes, migrations and qualitative and quantitative changes in food consumption inevitably lead to increased demand and diversification of crop production. On one hand, climate change is significantly worsening water scarcity in many regions of the world. Given that agriculture utilizes over 65% of the water diverted for various purposes globally, competition for available water with various stakeholders will become more fierce. In the future, the pressure to efficiently use water, as a key driver of economic and social development, will be an imperative. Given that horticulture crops have a better water productivity than field crops, integrated water resource management will, in this regard, stimulate their production. The research topic of this Special Issue focuses on the critical assessment and monitoring of current horticultural/water management practices and possible solutions for integrated water resource management. High-quality research articles that examine existing and innovative methods regarding integrated water resources for horticulture are encouraged.

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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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