Topical Collection

Nutrition Management of Hydroponic Vegetable Crops

Message from the Collection Editors

Hydroponics include any system of growing plants without the use of soil as a rooting medium. One of the major advantages of hydroponics, besides being independent of the soil and hence of all problems related to it, is the complete control of nutrition via the nutrient solution. This Special Issue focuses on different variables associated with nutritional management of hydroponically grown vegetables aimimg to increase yield and product quality:

- Macronutrient Management for Enhancing Nutritional Quality of Hydroponically Grown Vegetables
- Biofortification of Vegetables with Essential and Beneficial Micronutrients
- Salinity Management in Closed Hydroponic Systems
- Decision Support Systems
- Optimization of Nutrient Solutions According to Crop Needs and Nutrient Uptake
- Recycling–Reusing–Saving Input Strategies
- Organic Hydroponics
- PGPRs and Biostimulants in Soilless Culture
- (A)biotic Stresses Affecting Physiology and Product Quality of Hydroponically Grown Vegetables

Collection Editors

Dr. Georgia Ntatsi

Laboratory of Vegetable Production, Department of Crop Science, Agricultural University of Athens, Iera Odos 75, 11855 Athens, Greece

Dr. Damianos Neocleous

Agricultural Research Institute, Natural Resources and Environment Section, P.O. Box 22016, Nicosia 1516, Cyprus

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Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

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Editor-in-Chief

Prof. Dr. Leslie A. Weston
Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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