

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 aiming 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

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