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Strategies in Fruit Trees and Vegetables to Increase Nutrient Use Efficiency

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (5 March 2023) Dear Colleagues,

Soils cannot always provide the quantities of nutrients that fruit trees and vegetables need. Therefore, fertilization is necessary in many cases. However, a significant proportion of the nutrients applied to crops are not used by the plants. Thus, there is a need to use strategies to increase the nutrients use by plants, such as the establishment of adequate sampling procedures for soil, plant tissue and soil solution; models/methodologies for estimating plant nutritional status, soil nutrient availability and crop yield; adequate doses, timing, forms of nutrients supply and fertilizer sources. The goal of ongoing research and development is to increase productivity and food safe, and reduce the potential for contamination of soil, water and the atmosphere. The Guest Editors encourage interested authors to submit scientific articles on topics related to strategies that can be used for the cultivation of fruit trees and vegetables in order to increase the nutrient use efficiency.



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Message from the Editor-in-Chief

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