



Mineral Nutrition of Fruit Trees

Guest Editors:

Dr. Ioannis E. Papadakis

Laboratory of Pomology,
Department of Crop Science,
Agricultural University of Athens,
11855 Athens, Greece

Dr. Marco Landi

Department of Agriculture, Food
and Environment, University of
Pisa, Via del Borghetto 80, 56124
Pisa, Italy

Deadline for manuscript
submissions:

closed (28 February 2021)

Message from the Guest Editors

Dear Colleagues,

The correct management of the mineral nutrition of fruit trees is vital to promote fruit yield and quality. This Special Issue is devoted, but not restricted to, the following: (i) creating knowledge about the utilization of macro- and micro-nutrients by different families and species of widely cultivated fruit species; (ii) gaining insight into how abiotic stresses (e.g., drought, salinity, and waterlogging), growing systems, and/or cultural techniques (e.g., irrigation, fertigation, foliar fertilization, use of nano-fertilizers, pruning, grafting, and girdling) affect fruit trees' nutritional status and nutrient requirements; (iii) increasing the knowledge of the pre- and post-harvest physiological disorders attributable to mineral imbalance; and (iv) proposing new methods and models to correctly manage the fertilization of fruit tree species in the orchard or in pots. Review articles and viewpoints related to the topic of the Special Issue are also welcome.

Dr. Ioannis E. Papadakis

Dr. Marco Landi

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture,
Water and Environment
Research, Charles Sturt
University, Wagga Wagga, NSW
2678, Australia

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. *Agronomy* is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us

Agronomy Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/agronomy
agronomy@mdpi.com
X@Agronomy_Mdpi