

Special Issue

Impact of Plant Nutrition on Primary and Secondary Metabolites

Message from the Guest Editors

Plant nutrition has a substantial impact on plant growth and development. Both deficiency and oversupply of nutrients can cause severe phenotypic reactions. Plant nutrition has also a significant impact on metabolism and, consequently, the chemical composition of plants. In primary metabolism, several nutrients, particularly nitrogen, sulfur, and phosphorous, are incorporated into small molecules. Consequently, the levels of these metabolites may strongly depend on the nutrient supply. This Special Issue intends to offer a forum to enhance the understanding of the impact of nutrients on primary and particularly secondary metabolites. Original manuscripts and review articles addressing the aforementioned or similar topics are highly welcome. For reviews, communication of a brief proposal is recommended prior to manuscript preparation to avoid overlapping with other submissions.

Guest Editors

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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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