Special Issue

Phenolic Compounds, Terpenoids and N-containing Substances Found in Fruits and Vegetables

Message from the Guest Editors

Fruit and vegetables are a rich source of metabolites such as sugars, organic acids, vitamins, phenolic compounds, terpenoids and N-containing substances. As the consumption of fruits and vegetables is increasing and the demand for high-quality fruits and vegetables is rising, extensive studies in the field of plant metabolomics are needed. Phenolic compounds, terpenoids and N-containing substances are three main groups, all of which are extremely important for human health and still represent a wide field for study. This Special Issue focuses on detailed studies on the metabolomics of fruits and vegetables, especially phenolic compounds, terpenoids and N-containing substances. New methods of determination and quantification are welcome. Studies on substances in low concentrations are also welcome. Studies investigating the effects of post-harvest and abiotic/biotic stress on fruit and vegetable metabolites are strongly encouraged. All types of articles, such as original papers, statements and reviews, will be considered for publication in this Special Issue.

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Deadline for manuscript submissions

closed (10 March 2025)



Agriculture

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mdpi.com/si/190450

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Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

Editor-in-Chief

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