Special Issue

Nutritional Metabolism and Metabolome in Plants

Message from the Guest Editors

We are excited to announce the launch of a Special Issue in our esteemed international journal, focusing on the fascinating and critical topic of "Nutritional Metabolism and Metabolome in Plants". This Special Issue aims to bring together leading researchers and scholars from around the world to explore the latest advancements, insights, and challenges in the field of plant nutritional metabolism and metabolomics. Understanding the nutritional metabolism and metabolome of plants is crucial for various fields, including agriculture, environmental science, and pharmaceutical research. This Special Issue seeks to provide a comprehensive platform for the dissemination of cutting-edge research, innovative ideas, and interdisciplinary approaches in this area.

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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

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JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q2 (Endocrinology, Diabetes and Metabolism)

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.4 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2025).

