

Special Issue

The Role of Phytonutrients in Metabolic Disorders

Message from the Guest Editors

During the last decade, metabolic disorders posing one of the greatest threats to health. Increasing knowledge of the molecular mechanisms underlying metabolic disorders has led to the development of a vast number of drugs. The use of chemically synthesized drugs has not significantly improved the overall survival rate. As a result, the role of dietary bioactive substances in features of metabolic disorder have been extensively investigated. Phytonutrients are promising options to improve treatment efficiency and decrease the adverse reactions. This special issue is based on the importance of phytonutrients in metabolic disorders. It will provide the platform to authors and encourage them that there is great need to conduct research on the key regulatory mechanisms and clinical potential of phytonutrients in metabolic pathways. We welcome authors to submit their research papers, review articles, and short communications to share the recent advances on phytonutrients which provides the insight into clinical uses to evaluates phytonutrients as a source of new drug candidate molecules for metabolic disorders.

Guest Editors

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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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