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Research Progress of Plant Compounds for Diabetes and Its Complications, 2nd Edition

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Message from the Guest Editors

Dear Colleagues,

This Special Issue is a continuation of our previous Special Issue, “Research Progress of Plant Compounds for Diabetes and Its Complications”.

Diabetes mellitus is a chronic condition where numerous complications appear that affect nerve function, eye function, renal function, or lead to atherosclerosis. Plant compounds have proven to be beneficial in reducing the intensity of all the pathogenic mechanisms involved in the apparition of these complications. The general beneficial effects of plant compounds, such as their anti-oxidant or anti-inflammatory roles, are well known; however, numerous plant extracts and plant compounds have not been explored yet, and numerous compounds are discovered daily.

We believe that this Special Issue will serve researchers as a way to publish their results in plant extracts, plant compounds, or plant compound metabolites generated after certain plant supplement administration in diabetes mellitus or its complications.



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Special Issue



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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.

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