

Special Issue

Plant Bioactives in Preventing Chronic Diseases

Message from the Guest Editors

The alarming increase of chronic diseases has become a prominent problem for many industrialized countries and emerging economies with both societal and economic consequences. Among non-pharmacological interventions, nutritional recommendations represent a feasible means of developing preventive strategies against chronic diseases. A number of studies suggest that plant bioactives have protective effects against cardiovascular disease, obesity, cancer and neurodegenerative diseases. However, for many of them a clear understanding of the contribution or the exact mechanism of action as health-protecting components of our daily diet is still incomplete. This Special Issue aims to attract and review the latest research concerning plant bioactives and the prevention of chronic diseases, focusing on the biochemical, molecular and health-promoting effects.

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