

Special Issue

Benefits of Dietary Phytochemicals

Message from the Guest Editor

This Special Issue will focus on selected plants and phytochemicals therein to describe the role of dietary phytochemicals that modify cell signaling pathways. Plants are well known to generate a variety of phytochemicals that possess unique physical and chemical properties. The attributes of each phytochemical are responsible for producing unique chemical interactions with traditional and novel disease targets. A layer of complexity includes the use of combinations of phytochemicals present in selected extracts and how these phytochemicals generate a comprehensive pharmacological response. More specifically, this Special Issue will focus on understanding how dietary phytochemicals, isolated and present in unique combinations, can be used for generating positive benefits with respect to overall health.

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Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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