Special Issue

Nutritional and Health Value of Natural Products From Medicinal Plants on Human Diseases

Message from the Guest Editor

Natural products (NPs) isolated from medicinal plants. are widely used to treat human diseases or maintain health. NPs are regarded as therapeutic agents. functional additives, or health products, as they may serve as drug candidates, lead compounds for drug design, or foods. Plant-derived therapeutics have several advantages, such as wide availability, diverse pharmacological actions, and a generally good profile of safety and tolerability. Numerous studies have reported the efficacy of NPs from medicinal plants in ameliorating several human diseases. Moreover, many in vitro and in vivo studies have exposed the multiple molecular mechanisms of NPs' pharmacological benefits. The purpose of this Special Issue is to collect original research articles, short communications, and reviews containing new perspectives and discoveries of the functional and pharmacological effects of natural products, including the molecular mechanisms and therapeutic effects of natural products in human epidemiological studies and new insights towards the role of natural products in maintaining and promoting human health, with the ultimate aim of improving health outcomes for patients worldwide.

Guest Editor

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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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