

Special Issue

Antioxidants in Metabolic Disorders and Inflammatory Diseases

Message from the Guest Editor

The study and applications of antioxidants is an interesting topic of study which has been growing in significance in the last few years. Moreover, the prevalence of metabolic disorders such as diabetes, obesity, and heart related diseases is increasing, and natural products are intensively studied due partly to their anti-inflammatory and antioxidant properties. Bioactive plant metabolites and natural products are useful in a myriad of applications, mostly related with human health. Some plant metabolites, such as phenolic compounds, are associated with many biological benefits in human health, specially against metabolic disorders and inflammatory diseases.

In this Special Issue, we invite research and review articles related to antioxidants in metabolic disorders and inflammatory diseases. The envisaged topics include dietary and pharmacological interventions, potent antioxidant properties, and the roles of natural products in metabolic disorders, with special reference to obesity, diabetes mellitus, heart-related diseases, and cancer, plus protocol development for metabolomic experiments of plant extracts and their relationships to their bioactivities.

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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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