Special Issue

Precision Use of Dietary Supplements in Cardiovascular, Metabolic, and Inflammatory Disorders

Message from the Guest Editors

Cardiovascular and metabolic disorders remain among the leading causes of morbidity and mortality worldwide. A growing body of evidence suggests that dietary supplements may play a role in modulating lipid profiles, glucose metabolism, blood pressure, and inflammatory markers.

This Special Issue aims to provide a comprehensive and integrative overview of the applicability of dietary supplements in cardiovascular, metabolic, and inflammatory health. We welcome submissions that investigate both mechanistic and clinical perspectives, including randomized controlled trials, cohort studies, systematic reviews, and meta-analyses. Special attention will be given to interventions involving vitamins, minerals, phytochemicals, functional foods, and nutraceuticals, with a focus on outcomes such as cholesterol and triglyceride levels, insulin sensitivity, vascular function, blood pressure regulation, and biomarkers of systemic inflammation. We are pleased to invite you to contribute to the Special Issue of Nutrients entitled "Precision Use of Dietary Supplements in Cardiovascular, Metabolic, and Inflammatory Disorders".

Guest Editors

Dr. Vitor Engrácia Valenti

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Dr. Lucas Fornari Laurindo

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About the Journal

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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