Special Issue

The Role of Natural Antioxidants in Managing and Preventing Chronic Diseases

Message from the Guest Editors

Chronic diseases represent the leading causes of mortality worldwide. The recent literature increasingly supports that natural antioxidants, sourced from whole foods like fruits, vegetables, and seeds, play a crucial role in managing and counteracting these damaging processes, offering potential protective and therapeutic effects.

The aim of this SI is to provide researchers with resources on the potential of natural antioxidants in chronic disease management. Authors are encouraged to contribute with original research articles and comprehensive reviews that explore the mechanisms through which natural antioxidants interact with the main biochemical and molecular pathways, supporting cellular homeostasis against the specific chronic affliction. Studies will feature all natural antioxidants, including, but not limited to, polyphenols, flavonoids, carotenoids, and essential vitamins, examining their effectiveness in both the prevention and clinical management of chronic diseases. This collection also seeks to highlight applied research, translational studies, dietary interventions, and perspectives on integrating antioxidant-rich foods into preventive and therapeutic strategies.

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Deadline for manuscript submissions

5 January 2026



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/222636

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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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