







an Open Access Journal by MDPI

Anti-aging Activity of Food Components and Its Molecular Basis

Guest Editor:

Prof. Dr. Yoshinori Katakura Faculty of Agriculture, Kyushu University, 744 Motooka, Nishiku, Fukuoka 819-0395, Japan

Deadline for manuscript submissions:

25 September 2024

Message from the Guest Editor

recent years, various foods and food-derived components have been reported to exhibit health benefits and even anti-aging effects. In particular, it has become clear that some foods and food-derived components not only exhibit anti-aging effects on various organs and tissues, such as the brain, muscles, skin and intestines, but also activate interactions among them, and many studies have recently been reported that have clarified the molecular basis of these effects. In this Special Issue, we would like to accept research that approaches the clarification of various anti-aging effects shown by various food components and their molecular basis or the mechanism of activation of interactions between organs and tissues by food components or their networks. We welcome your contributions.













an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Lluis Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain 2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain 3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI),

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peerreview 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.

Prof. Dr. Maria Luz Fernandez

Canarian Health Service, 35016

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269,

Author Benefits

Las Palmas, Spain

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Nutrition & Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)

Contact Us