

Special Issue

Plant Extracts for Health Benefits and Nutrition

Message from the Guest Editor

Plant extracts have gained significant attention for their potential health benefits in recent years. Many people are turning to natural remedies for various conditions, and plant-based extracts are often used in supplements, skincare, and even as part of traditional medicine practices. Although recent research has tended to focus on the pharmacological or toxicological effects of single substances, understanding the effects of crude extracts is an initial step in discovering effective compounds. In this Special Issue, we invite the submission of full reviews, original research, and short communications related to health benefits and nutrition using in vivo and in vitro experiment. We also welcome not only crude extracts but also compounds identified from plant extracts. However, we do not accept work on the discovery of new compounds from plant extracts without functional evaluation.

Guest Editor

Dr. Hiroki Yoshioka

Department of Hygiene, Kitasato University School of Medicine, 1-15-1 Kitasato, Minami-ku, Sagami-hara, Kanagawa 252-0374, Japan

Deadline for manuscript submissions

30 September 2025



Plants

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/230824

Plants
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
plants@mdpi.com

[mdpi.com/journal/
plants](https://mdpi.com/journal/plants)





Plants

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



[mdpi.com/journal/
plants](https://mdpi.com/journal/plants)



About the Journal

Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

Prof. Dr. Dilantha Fernando
Department of Plant Science, University of Manitoba, Winnipeg, MB
R3T 2N2, Canada

Author Benefits

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, PMC, PubAg, AGRIS, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Ecology, Evolution, Behavior and Systematics)