Special Issue

Advances in Research on the Medicinal Value of Plants

Message from the Guest Editors

For a long time, plants have been used as a principal natural source of alternative medicines and have played a vital role in the life of human civilization. Many of these plants are even considered to be the origin of modern medicine. Currently, the **bioactive compounds** of plant origin have been and still are an important source for the modern drug industries. The path-breaking development in research methodology and interdisciplinary scientific approaches in medicinal plant research is giving rise to innovative standpoints. There are a large number of researchers in different parts of the world working on various aspects of medicinal plants and herbal medicines. The current Special Issue will provide a platform for generating data on more information that is recent and research available in this sphere throughout the world in the form of valuable research, reviews, and mini-reviews on all aspects related to future prospects in medicinal plants and their applications. If you have any plans, please let us know. You could write to us via email or contact the assistant editor at juicy.yang@mdpi.com

Guest Editors

Dr. Javanta Kumar Patra

Research Institute of Integrative Life Sciences, Dongguk University, Goyang-si, Republic of Korea

Dr. Gitishree Das

Research Institute of Integrative Life Sciences, Dongguk University, Goyang-si, Republic of Korea

Deadline for manuscript submissions

closed (31 March 2024)



Plants

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/160030

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

mdpi.com/journal/plants





Plants

an Open Access Journal by MDPI

Impact Factor 4.1 CiteScore 7.6 Indexed in PubMed



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)

