

Special Issue

Safety and Nutritional Value of Wild Edible Plants

Message from the Guest Editors

Dear colleagues, The use of wild plants as food is widespread, for various reasons, in both industrialized and developing countries. Numerous ethnobotanical studies have testified to the use of species belonging to different families of higher plants as well as algae. It is therefore necessary to investigate their nutritional value, the content of active ingredients and prebiotic molecules, and their safety of use. This is primarily linked to the correct identification of the plant, to the presence of any anti-nutritional factors, to microbiological safety aspects, as well as to the value in human nutrition. The Special Issue is aimed at studies that concern ethnobotanical aspects, phytochemistry, food chemistry, food technology, and microbiological safety aspects of wild plants.

Guest Editors

Prof. Dr. Vincenzo De Feo

Department of Pharmacy, University of Salerno, Via Giovanni Paolo II, 132, 84084 Fisciano, Italy

Dr. Lucia Caputo

Department of Pharmacy, University of Salerno, Via Giovanni Paolo II, 132, 84084 Fisciano, Italy

Deadline for manuscript submissions

closed (30 June 2022)



Plants

an Open Access Journal
by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/91442

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)