Special Issue

Plant Taxonomy, Systematics, and Phylogeography

Message from the Guest Editors

Taxonomy, systematics, and phylogeography are all sciences that complement each other and are disciplines that aim to study and classify the variability of taxa as well as their distribution. In recent years, genetics along with widely used molecular research and phylogenetic analyses provide completely new data. strengthening the old view or changing the existing view on the systematics and taxonomy of groups of plant organisms. Thus, phylogeography developed, which, in addition to the traditional biological knowledge of classifications, studies the processes that have contributed to the present geographical distribution of taxa and taxonomic groups on Earth. Therefore, in this Special Issue, articles (original research papers, perspectives, hypotheses, opinions, reviews, modeling approaches, and methods) will focus on the study of plant taxonomy, systematics, phylogeography, and various other aspects relating to this topic. If you are interested in contributing to this Special Issue, please feel free to contact the Assistance Editor: eva.zeng@mdpi.com

Guest Editors

Dr. Jacek Urbaniak

Department of Botany and Plant Ecology, Wrocław University of Environmental and Life Sciences, 50-375 Wrocław, Poland

Dr. Paweł Kwiatkowski

Department of Botany and Nature Protection, University of Silesia, Jagiellońska 28, PL-40-032 Katowice, Poland

Deadline for manuscript submissions

closed (30 April 2024)



Plants

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/158652

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)

