Special Issue

Plant Reproductive Development

Message from the Guest Editors

This Special Issue on Plant Reproductive Development aims to gather recent advances in the identification of genes and functions controlling flower and fruit development in model and non-model plants. We welcome all types of research articles focused on (but not limited to): reproductive transition, flower development and morphology, gametogenesis (pollen and ovule development), embryo development and seed formation, fruit initiation, growth and maturation, and inflorescence development, among others.

Guest Editors

Dr. Cristina Ferrandiz

CSIC-UPV - Instituto de Biologia Molecular y Celular de Plantas Primo Yufera (IBMCP), Valencia, Spain

Dr. Concha (Concepción) Gómez-Mena

Department of Plant Development and Hormone Action, IBMCP (CSIC-UPV), 46022 Valencia, Spain

Deadline for manuscript submissions

closed (10 June 2022)



Plants

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed



mdpi.com/si/55713

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)

