

Special Issue

Transcriptome Analysis and Marker Development in Plants

Message from the Guest Editor

Plants provide us with important sources of pharmaceuticals, food additives, flavors, and other industrial materials. Exploiting the diversity and functions of plants allows us to design new products related to the food, health and agricultural industries, as well as to improve plant resistance to environmental stresses. The study of transcriptome analysis and marker development has provided us with important tools for gene discovery and breeding. Recently, this research field has rapidly expanded, and significant progress has been made. This enables the cultivation, breeding and protection of plants through new technologies. This open-access Special Issue of *Plants* is devoted to publishing original research and review articles on studies of transcriptome analysis and marker development, particularly new discoveries, as well as the development and application of novel technologies.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2026)



Plants

an Open Access Journal
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Impact Factor 4.7
CiteScore 8.5
Indexed in PubMed



mdpi.com/si/207735

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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

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