



Special Issue on Plant Molecular Biology

Call for Papers

Research in plant molecular biology and genetics is attracting increasing attention within the scientific community, because biotechnology research is extensively involved in product development for many agricultural, chemical, and pharmaceutical companies. Through application of molecular biology techniques, new plant varieties are being developed which are resistant to broad spectrum herbicides, insects, viral pathogens and extreme environmental conditions. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in this area of **Plant Molecular Biology**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **Plant Molecular Biology**. In this special issue, potential topics include, but are not limited to:

- Molecular biology
- Genetics and genomics
- Bioinformatics
- Molecular evolution
- Proteomics
- Computational and system biology
- Biochemical and regulatory networks
- Biotechnology
- Molecular physiology and plant breeding
- Epigenetics
- Transcriptomics
- Primary and secondary metabolism
- Forensic molecular botany

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue –Plant Molecular Biology**” should be selected during your submission.

Special Issue timetable:



Submission Deadline	April 27th, 2026
Publication Date	June 2026

Guest Editor:

For further questions or inquiries
Please contact the Editorial Assistant at
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