

Special Issue

Recent Advances in Epigenetics in Plant Research

Message from the Guest Editors

Epigenetics plays a significant role in plant research and has revolutionized our understanding of how plants develop, respond to environmental cues, and evolve over time. Epigenetics refers to heritable changes in gene expression that do not involve alterations to the underlying DNA sequence. Researchers continue to uncover the intricate mechanisms underlying epigenetic regulation in plants, and this knowledge has the potential to enhance our ability to manipulate and manage plant species for agricultural. In this Special Issue, we welcome original research or review articles related to all aspect of epigenetics, including DNA methylation, RNA modification, histone modification, small RNAs, and environmental responses etc.

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Deadline for manuscript submissions

20 June 2025



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 8.1
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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