

## 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.

### Guest Editors

Prof. Dr. Hai Du

College of Agronomy and Biotechnology, Southwest University,  
Chongqing 400716, China

Prof. Dr. Zhe Liang

Biotechnology Research Institute, Chinese Academy of Agricultural  
Sciences, Beijing 100081, China

### Deadline for manuscript submissions

closed (20 June 2025)



## International Journal of Molecular Sciences

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
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### Message from the Editor-in-Chief

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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### Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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