

Special Issue

Molecular Mechanisms Regulating Plant Cell Division, Differentiation

Message from the Guest Editor

Dear colleague, This Special Issue aims to present the current understanding of the control, role, and relevance of all aspects of plant cell division and cell differentiation control. We welcome submissions that present new insights into any aspect of cell division or cell cycle regulation in plants, based either on the review of recent advances or on original research. In addition, manuscripts presenting new technologies for the study of cell division in plants will also be considered.

- plant cell division
- plant cell growth and differentiation
- plant development
- cell division plane orientation
- cell morphogenesis

Please feel free to contact me or the editor Vera Cao (vera.cao@mdpi.com) if you have an interest in our special issue.

Guest Editor

Dr. George Komis

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Deadline for manuscript submissions

closed (30 June 2024)



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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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