

Special Issue

Plant Development and Hormonal Signaling

Message from the Guest Editor

This Special Issue, titled “Plant Development and Hormonal Signaling”, in the *International Journal of Molecular Sciences* is a commendable initiative. Well-known plant hormones (phytohormones) include Abscisic acid; Auxins; Brassinosteroids; Cytokinins; Ethylene; Gibberellins; Salicylic acid; and Strigolactones. Some small peptide hormones, Polyamines, Nitric oxide (NO), Triacntanol, and other molecules are also involved in intercellular signaling, regulating plant growth and development and the defense mechanism of plant cells. Therefore, hormone signaling plays an important role in a plant’s whole life, including the formation of organs, flowering, fruiting, biotic and abiotic stress, etc. We encourage researchers to contribute papers focused on the topics of interest for this Special Issue, including, but not limited to, plant hormones, interactions between hormones, and hormone regulation in plant development. Original research articles and full reviews, communications, and other article types are welcome.

Guest Editor

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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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