

Special Issue

Auxin

Message from the Guest Editors

The plant hormone auxin mediates diverse processes in plant development, such as embryo and fruit development, apical dominance, tropisms, vascular patterning, abscission, as well as axis formation. Most cellular auxin responses modulate the expression of a wide range of genes, which jointly define plant growth. In this Special Issue, we will focus on auxin, its fundamental action and cross talk with other hormones. We will highlight recent studies, which have delineated the pathways of auxin transport, metabolism, perception, and signalling.

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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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