

Special Issue

Genetic Regulation of Plant Growth and Protection

Message from the Guest Editors

The growth and development of plants are under strict genetic regulation. Although also influenced by a wide range of abiotic and biotic stresses, plants have evolved complex defense mechanisms. In recent decades, significant progresses have been made in research on the genetic regulation of plant growth and protection, depending on the rapid development of plant genomics and genetics, as well as the modern biotechnologies.

As the of this Special Issue of IJMS, “Genetic Regulation of Plant Growth and Protection”, We aim to cover the latest fundamental discoveries in the field of genetic regulatory mechanism in plant growth and response to various stresses. All types of submissions, including original research, reviews, methodologies, mini reviews, perspectives, and opinion articles in this field are welcome to contribute to this issue.

Guest Editors

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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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