In Silico Studies via Big Data for Revealing Plant Signaling

Message from the Guest Editors

Over recent years, large amounts of plant biology data in genomics, transcriptomics, and proteomics have been revealed. In the meantime, novel bioinformatics tools have been developed for analyzing and revealing new aspects of biological mechanisms and networks in plants. In addition, bioinformatics tools can predict novel functions of genes and protein–protein interactions that are very useful to solve biological problems. This Special Issue explores the new aspects of biological signaling in plant based on an in silico study on multi-omics–big data, including, but not limited to, functional analysis, interaction network, regulatory mechanisms, and comparative analysis. We sincerely invite scientists to contribute both original research articles and reviews on this Special Issue.

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Deadline for manuscript submissions

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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