Special Issue

New Advances in Plant Abiotic Stress

Message from the Guest Editors

To date, most of the research addressed to increasing crop production and performance has been based on evaluating the current condition of crops using destructive or non-destructive methods. It is time to go a step further and try to develop methods, tools, and equipment to predict the changes that could be caused by abiotic stresses. This will make it possible to reduce production losses and increase crop tolerance by applying the right external factors at the right time. As a guest editor of the Special Issue "New Advances in Plant Abiotic Stress" of IJMS, I would like to invite you to contribute with the latest information on stress mechanisms in plants at biochemical, physiological. molecular, and genetic levels. Further, contributions describing the most advanced methods, protocols, and devices for improving plant adaptation to stress or for predicting and monitoring stress in plants are welcome. The deadline for manuscript submission is 30.12.2022.

Guest Editors

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Deadline for manuscript submissions

closed (14 July 2023)



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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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