

Special Issue

Recent Advances in Maize Stress Biology

Message from the Guest Editor

Maize (*Zea mays* L.) is one of the main staple crops, and has the highest grain yield per unit area in the world. However, during the growth and development of maize, it often suffers from biotic and abiotic stress, which affects the yield and quality of maize and seriously affects food security. This Special Issue mainly focuses on the biological basis for the formation of important traits of maize and the mechanism of environmental adaptability, the mining of maize stress resistance genes and their function identification, etc., in order to provide basic scientific support for the analysis of maize stress resistance mechanisms and genetic improvement, and to help the breeding of excellent maize varieties. Original research articles about these topics will be accepted.

Guest Editor

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Deadline for manuscript submissions

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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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