

Special Issue

Cereal Crop Breeding

Message from the Guest Editors

- Genetic analysis to uncover the complex quantitative traits (particularly, quality and resistance to biotic and abiotic stress).
- The MAS breeding, genomic selection/prediction and molecular design breeding for cereal crops.
- The new data from traditional agronomic breeding methods and the quality of grain production.
- The domestication and selection signatures for cereal crops.
- Identifying the desired allelic variants or breeding available haplotypes.
- The technological advances in molecular breeding.

Guest Editors

Dr. Jindong Liu

Dr. Yamei Wang

Dr. Yingjun Zhang

Deadline for manuscript submissions

closed (31 December 2023)



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Plants
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
plants@mdpi.com

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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

Prof. Dr. Dilantha Fernando
Department of Plant Science, University of Manitoba, Winnipeg, MB
R3T 2N2, Canada

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