Special Issue

Tools and Resources for Wheat Molecular Breeding

Message from the Guest Editors

Wheat genome was sequenced in 2018 by the International Wheat Genome Sequencing Consortium (IWGSC); since then there has been an unprecedented increase in gene discovery, genomic resources and the deployment of wheat genomics knowledge in applied breeding. New breeding strategies, the characterization of new genetic resources, marker-assisted gene introgressions, genomic selection and mutant characterization will likely improve wheats for yield, disease resistance and resilience to climate extremes. This Special Issue on "Tools and Resources for Wheat Molecular Breeding" is focused on publishing high-quality manuscripts in the form of review and research articles on different aspects of wheat molecular breeding.

Guest Editors

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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.

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