

Special Issue

Wheat Breeding for Global Climate Change

Message from the Guest Editor

Global climate change is increasingly damaging agriculture. Wheat cultivation is no exception, and we must act quickly. The following events are becoming more common as causes and/or results of global climate change: elevated CO₂ concentrations (eCO₂) and global warming; increased drought, heat, salinity, and abiotic (e.g., Fusarium) stresses, and so on. We must urgently develop wheat varieties that can overcome these difficulties. In this Special Issue, we will collect knowledge not only on breeding, but also on genetic resources, genetics, and agronomy to develop wheat (cereal) varieties that can withstand global climate change.

Guest Editor

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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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