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Research on Plant Genomics and Breeding 2023

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Message from the Guest Editors

Dear Colleagues,

Over the past two decades, plant breeding has greatly accelerated by the knowledge of plant genomics, genetics and the development of modern biotechnologies, as well as the remarkable efforts of community-based projects. It is imperative to explore the genetic basis and molecular mechanisms underlying various plant developmental and growth processes, as it underpins crop yield, quality, nutrient utilization and stress adaptations. Here, we propose a Special Issue, “Research on Plant Genomics and Breeding” in *Plants* is to bring together the latest fundamental advances in plant genomics and molecular basis associated with agronomic traits, as well as the potential utilization of biotechnologies in crop genetic improvement. We therefore welcome all types of submissions, including original research and review articles covering:



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Special *Issue*



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Editor-in-Chief

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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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