Special Issue

Application of Genome-Wide Association Analysis and Genomic Selection in Crop Genetic Research

Message from the Guest Editors

The Special Issue aims to compile the recent advances in the area of GWAS, GS, and their applications in crop improvement. We encourage submitting research and review articles related to the area, including GWAS using high-density markers, multi-locus, and multi-trait GWAS, haplotype mapping, advanced software and tools for GWAS, and utilizing GWAS in crop improvement, etc.
Keywords:

- complex traits
- abiotic stress
- phenotypic variation high-throughput genotyping
- quantitative trait loci
- haplotypes
- linkage disequilibrium
- multi-locus GWAS

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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