## **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

#### **Guest Editors**

Dr. Vijay Gahlaut

Dr. Vandana Jaiswal

Dr. Sandeep Kumar

#### Deadline for manuscript submissions

closed (20 November 2023)



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#### Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

#### Editor-in-Chief

#### Prof. Dr. Les Copeland

Sydney Institute of Agriculture, School of Life and Environmental Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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