

## Special Issue

# Plant Genetics and Breeding Improvement

### Message from the Guest Editor

In the current context of continuous climatic change, abiotic stresses—especially drought and salinity stress—pose significant threats to both agricultural crop production and plant biodiversity. The need to improve staple crops, develop new crops, and to investigate new agricultural systems is clear. This Special Issue invites contributions focused on the evaluation of crop genetic diversity (and associated trait diversity), with a focus on utilizing the available diversity in crop improvement programmes to improve existing germplasm resources by means of innovative molecular breeding and conventional breeding. Topics include—but are not limited to—the following:

- Gene identification;
- Plant breeding;
- Salinity
- Drought

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### Guest Editor

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### Deadline for manuscript submissions

closed (15 October 2022)

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## Genes

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### Message from the Editor-in-Chief

*Genes* is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider *Genes* for your next genetics paper?

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### Editor-in-Chief

Prof. Dr. Selvarangan Ponnazhagan  
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