

Special Issue

Identification and Innovation of Plant Genes

Message from the Guest Editor

In the current context of continuous climatic change, abiotic stresses—especially drought, salinity, ion, and temperature stress pose significant threats to both agricultural crop production and plant biodiversity. The need for “Identification and Innovation of Plant Genes” is therefore clear. This Special Issue invites contributions focused on the evaluation of crop genetic diversity associated with abiotic-stress mechanisms and innovations in plant germplasm, with a focus on utilizing the available diversity to improve existing germplasm resources by means of new molecular methods and conventional methods. Topics include—but are not limited to—the following:

- Gene identification;
- Plant breeding;
- Abiotic stress;
- Germplasm;
- Innovation;
- Improvement;
- Diversity.

Guest Editor

Prof. Dr. Wuwei Ye

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Deadline for manuscript submissions

closed (25 August 2023)

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About the Journal

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?

Editor-in-Chief

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