Special Issue

Legume Genetics and Breeding

Message from the Guest Editor

Legumes are the second most important food source after cereals. They are used as an inexpensive meat alternative and are a rich source of many essential amino acids, minerals, and vitamins. Their yield and quality are restricted due to various biotic and abiotic stresses. Whole-genome sequence, re-sequencing, and other omic data are available for legumes, helping to identify QTL and genes associated with important traits. It is imperative to identify region-specific problems and develop cultivars and resources for screening.

This Special Issue aims to provide an updated overview of Legume Genetics for Plant Breeding. Therefore, authors are invited to submit original research and review articles that address the progress and current standing of genetic and genomic research in legumes.

Guest Editor

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Deadline for manuscript submissions

closed (20 October 2022)

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Genes

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Impact Factor 2.8
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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?

Editor-in-Chief

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