

## Special Issue

# Genetics, Genomics and Breeding in Grapevine

### Message from the Guest Editors

The grape is one of the important economic fruits in the world and is an ideal fresh fruit and raw material used for wine making. Genomics and genetics research can play an important role in the growth and development of grapes, and can also help us better understand the biological characteristics of plants. The genome of grapes mainly involves aspects such as growth and development, disease resistance, and quality. Cultivating grapes with excellent quality and good adaptability has always been the goal of grape breeders. Utilizing genetic and genomics to achieve grape genome design breeding, introducing variations, eliminating potentially harmful genes, and laying a big data foundation can also improve grape variety.

### Guest Editors

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### Deadline for manuscript submissions

closed (25 January 2025)

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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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