

# Special Issue

## Tools for Evolutionary Genetics

### Message from the Guest Editor

A plethora of methods have been used in evolutionary genetics, including classic approaches stemming from population genetics and statistical measures for distinguishing neutral mutations from natural selection. Phylogenetic analyses have been extended using network theory in order to carry out phylogenomic analysis. This Special Issue welcomes original research articles and reviews that cover the basic and applied aspects of evolution, as well as the novel tools and methodologies that are currently in use in the field of evolution. The goal of this Special Issue is understand how using interdisciplinary research for advancing knowledge in evolutionary genetics currently provides an opportunity with which to tackle both old and modern challenges.

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### Guest Editor

Dr. Marco V. José

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### Deadline for manuscript submissions

closed (25 November 2024)

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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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