



*genes*



an Open Access Journal by MDPI

## Feature Papers in Technologies and Resources for Genetics 2023

Guest Editors:

**Prof. Dr. Stefania Bortoluzzi**

Department of Molecular  
Medicine, University of Padova,  
via G. Colombo 3, 35131 Padova,  
Italy

**Prof. Dr. Anelia D. Horvath**

Department of Biochemistry and  
Molecular Medicine, George  
Washington University,  
Washington, DC 20052, USA

Deadline for manuscript  
submissions:

**closed (20 October 2023)**

### Message from the Guest Editors

This Special Issue, “Feature Papers in Technologies and Resources for Genetics”, aims to collect high-quality review articles or research articles on all aspects of novel advances in technological methods, protocols, and software for the generation and interpretation of genome-derived data. It is dedicated to recent advances in the research area of genomics and genetics and comprises a selection of exclusive papers from the Editorial Board Members (EBMs) of the Technologies and Resources for Genetics Section, as well as invited papers from relevant experts. We also welcome senior experts in the field to make contributions to this Special Issue. We aim to represent our Section as an attractive open access publishing platform for genomics and genetic research.

The topics of this issue will describe novel advances in technological methods, protocols, and software for the generation and interpretation of genome-derived data.



[mdpi.com/si/160838](https://mdpi.com/si/160838)

# Special Issue



*genes*



an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Selvarangan  
Ponnazhagan**

Experimental Cancer  
Therapeutics, The University of  
Alabama at Birmingham, 1825  
University Blvd., SHEL 814,  
Birmingham, AL 35294-2182, USA

## 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?

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, and other databases.

**Journal Rank:** JCR - Q2 (Genetics and Heredity) / CiteScore - Q2 (Genetics (clinical))

## Contact Us

---

*Genes* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/genes](http://mdpi.com/journal/genes)  
[genes@mdpi.com](mailto:genes@mdpi.com)  
[X@Genes\\_MDPI](https://twitter.com/Genes_MDPI)