

Special Issue on Genomics and Biology

Call for Papers

Genomics is an interdisciplinary field of biology that studies the structure, function, and inheritance of the genome of an organism. A genome is an organism's complete set of DNA, which includes all of its genes as well as its hierarchical, 3-dimensional structural configuration. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of Genomics and Biology.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Genomics and Biology**. Potential topics include, but are not limited to:

- Cytogenetics
- DNA sequencing
- Epigenetic inheritance
- Epigenetic modifications
- Epigenetics
- Epigenomics
- Epistasis
- Functional genomics
- Genomic medicine
- Heterosis
- Metagenomics
- Pleiotropy
- Population genomics
- Structural genomics
- Synthetic biology and bioengineering

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly specify the "**Special Issue**" under your manuscript title. The research field "**Special Issue -** *Genomics and Biology*" should be selected during your submission.

Special Issue Timetable:



Submission Deadline	October 20th, 2022
Publication Date	December 2022

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at abb@scirp.org.