



## Special Issue on Cancer and Cell Biology

### Call for Papers

Cancer and Cell Biology is a scientific field that studies the fundamental nature of cells, their growth, and their development, as well as the mechanisms behind oncogenesis and cancer progression. Cancer is one of the most common and deadly diseases affecting humans, and cell biology plays a crucial role in understanding how cancer develops and spreads. The field of cancer and cell biology focuses on the study of cells at the molecular and cellular levels, recognizing the abnormalities at these levels that can lead to cancer. 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 Cancer and Cell Biology.

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

- Oncogenesis
- Tumor suppressor genes
- Cell cycle regulation
- Apoptosis
- Chemotherapy
- Radiation therapy
- Immunotherapy
- Metastasis
- Angiogenesis
- Biomarkers
- Genomics
- Proteomics
- Molecular biology
- Carcinoma
- Leukemia
- Lymphoma
- Sarcoma
- Stem cells
- Epigenetics
- Cell signaling
- Mechanisms of cell transformation
- Biospecimen resources to support cancer biology research
- Cancer cell cycle control
- Cancer cell metabolism



- Cancer cell stress responses
- Cancer genes
- Cancer in animals and pets
- Regulation and mechanisms of alternative splicing in cancer
- Tumor suppressors
- Tumorigenesis

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Cancer and Cell Biology**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	September 26th, 2024
Publication Date	November 2024

**Guest Editor:**

For further questions or inquiries, please contact Editorial Assistant at [jbm@scirp.org](mailto:jbm@scirp.org).