



Special Issue on Biotechnology for Human Health and Disease

Call for Papers

Biotechnology for Human Health and Disease applies biological systems, molecular technologies, and engineering approaches to improve the prevention, diagnosis, treatment, and management of human diseases. It encompasses advances in genomics, gene editing, molecular diagnostics, vaccine development, regenerative medicine, immunotherapy, and biopharmaceuticals to address both infectious and chronic diseases. By integrating discoveries from molecular biology, genetics, bioengineering, computational biology, and clinical medicine, this field accelerates the development of innovative therapeutics, precision healthcare, and personalized medicine while contributing to improved patient outcomes and global public health.

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

- Medical biotechnology
- Molecular diagnostics
- Precision medicine
- Personalized medicine
- Gene therapy
- Genome editing
- Regenerative medicine
- Stem cell therapy
- Immunotherapy
- Vaccine development
- Biopharmaceuticals
- Biomarker discovery
- Molecular genetics
- Translational medicine
- Nanobiotechnology
- Clinical biotechnology

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 - *Biotechnology for Human Health and Disease***” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	October 30th, 2026
Publication Date	December 2026

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