



Special Issue on
Industrial Microbiology & Biotechnology
Call for Papers

Industrial Microbiology and Biotechnology is a field of applied microbiology that involves the use of microorganisms and their derivatives to produce industrial products, processes, or services. It encompasses the development and production of a wide range of products, including antibiotics, vaccines, enzymes, biofuels, and biopolymers, through the manipulation and application of biological entities. This discipline plays a crucial role in enhancing food production, environmental protection, and in the pharmaceutical, agricultural, and chemical industries, leveraging biotechnological techniques for innovation and sustainability.

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

- Fermentation technology
- Pharmaceutical microbiology
- Environmental biotechnology
- Biodegradation and bioremediation
- Food microbiology and biotechnology
- Biofuels and bioenergy
- Agricultural biotechnology
- Enzyme engineering and technology
- Microbial genetics and metabolic engineering
- Microbial physiology and biochemistry
- Bioprocess engineering
- Synthetic biology
- Microbial ecology and diversity

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 notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Industrial Microbiology & Biotechnology**” should be chosen during your submission.



According to the following timetable:

Submission Deadline	November 27th, 2024
Publication Date	January 2025

For publishing inquiries, please feel free to contact the Editorial Assistant at submission.entrance1@scirp.org

AiM Editorial Office
aim@scirp.org