Special Issue

Microbial Evolutionary Genomics and Bioinformatics

Message from the Guest Editor

This Special Issue is a curated collection that brings together the latest research at the intersection of microbial evolution, genomics, and bioinformatics. This issue aims to provide a comprehensive overview of how advanced computational methods and genomic data are revolutionizing our understanding of microbial life and its evolutionary history. The key themes and topics covered in this Special Issue include, but are not limited to:

- Microbiomes genomics;
- Bacteria genomics diversity and evolution;
- Virus genomics and evolution;
- Microbial pathogenicity genomics;
- Bioinformatics advances in microbial research;
- Microbial-genome-encoded bioactive molecules.

Research articles and comprehensive reviews are also welcome.

Guest Editor

Prof. Dr. Agostinho Antunes

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Message from the Editor-in-Chief

Applied Microbiology (ISSN 2673-8007) is a peer-reviewed open access journal that provides an advanced forum for the international community to report and discuss established and emerging applications for microorganisms and their associated technologies. Research articles, reviews, and other publications are released online immediately after acceptance to provide timely unlimited free access to the scientific community and the general public. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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