

Special Issue

Featured Reviews in Genetics or Biochemical Research for Antimicrobials

Message from the Guest Editors

During the golden era of antibiotic discovery (e.g. 1940s through the 1960s), effective antibiotics were frequently discovered and introduced to the market. Now antimicrobial resistance is one of the major challenges of the 21st century. One of the proposed solutions to circumvent this crisis is to bring novel antimicrobial compounds into clinical use. This Special Issue of *Antibiotics* titled 'Featured Reviews in Genetics or Biochemical Research for Antimicrobials' deals with all aspects of antimicrobials, from their discovery to their structural and functional characterization on microbes, as well as their evaluation in clinical trials. Prospective contributors are encouraged to submit their best review articles in this important and relevant field of scientific research.

Guest Editors

Dr. Jakob Frimodt-Møller

Center for Peptide-Based Antibiotics, Department of Biology, University of Copenhagen, 2200 Copenhagen, Denmark

Prof. Dr. Anders Løbner-Olesen

Department of Biology, University of Copenhagen, 2200 Copenhagen, Denmark

Deadline for manuscript submissions

closed (30 April 2024)



Antibiotics

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/125273

Antibiotics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
antibiotics@mdpi.com

[mdpi.com/journal/
antibiotics](https://mdpi.com/journal/antibiotics)





Antibiotics

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.7
Indexed in PubMed



[mdpi.com/journal/
antibiotics](https://mdpi.com/journal/antibiotics)



About the Journal

Message from the Editor-in-Chief

There are very few fields that attract as much attention as scientific endeavor related to antibiotic discovery, use and preservation. The public, patients, scientists, clinicians, policy-makers, NGOs, governments, and supra-governmental organizations are all focusing intensively on it: all are concerned that we use our existing agents more effectively, and develop and evaluate new interventions in time to face emerging challenges for the benefit of present and future generations. We need every discipline to contribute and collaborate: molecular, microbiological, clinical, epidemiological, geographic, economic, social scientific and policy disciplines are all key. *Antibiotics* is a nimble, inclusive and rigorous indexed journal as an enabling platform for all who can contribute to solving the greatest broad concerns of the modern world.

Editor-in-Chief

Prof. Dr. Nicholas Dixon
School of Chemistry and Molecular Bioscience, University of
Wollongong, Wollongong, NSW 2522, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Infectious Diseases) / CiteScore - Q1 (General Pharmacology, Toxicology and Pharmaceutics)