an Open Access Journal by MDPI

Impact Factor 4.3
CiteScore 7.3
Indexed in PubMed

Antibiotics

mdpi.com/
journal/
antibiotics

MDPI

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 supragovernmental 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 disciples 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

Aims

Antibiotics (ISSN 2079-6382) is an open access, peer reviewed journal on all aspects of antibiotics. *Antibiotics* is a multi-disciplinary journal encompassing the general fields of biochemistry, chemistry, genetics, microbiology and pharmacology. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. Therefore, there is no restriction on the maximum length of the papers.

Unique features of this journal:

- manuscripts regarding original research and ideas will be particularly welcomed. *Antibiotics* also accepts reviews, clinical studies and case reports, communications, and short notes.
- computed data or files regarding the full details of experimental procedures can be deposited as supplementary material.

Scope

- advances in research on new and current antibiotics and related bioactive medicinal agents
- antibiotic administration, drug-drug interactions and pharmacodynamics
- biochemical and genetics studies on microorganisms for improved antibiotics
- uses of antibiotics, including on animals and in agriculture
- clinical trials
- new methods for assaying and evaluating antibiotics
- production and characterization of antibiotics
- classes of antibiotics
- antibiotic resistance and misuse
- natural antibiotics
- epidemiology of antimicrobial use
- antimicrobial stewardship
- qualitative and quantitative research exploring the determinants of antimicrobial use and resistance
- prescribing sciences

Author Benefits

Open Access

Unlimited and free access for readers

No Copyright Constraints

Retain copyright of your work and free use of your article

Thorough Peer-Review

Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI Institutional Open Access Program

Journal Rank

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

Coverage by Leading Indexing Services

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

Rapid Publication

A first decision is provided to authors approximately 14.7 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2024)

MDPI is a member of

Editorial Office
antibiotics@mdpi.com

MDPI
Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
mdpi.com

July 2024