

Special Issue

Antibiotic Resistance of *Acinetobacter baumannii*

Message from the Guest Editors

Acinetobacter baumannii has become a significant nosocomial pathogen with increasing resistance to antibiotics. The major goal of this Special Issue is to expand the knowledge about the development of resistance, the epidemiology, and the transmission dynamics of antimicrobial resistance to the last-resort antibiotics (e.g., carbapenems, tigecycline, colistin, and ceftiderocol) against multidrug-resistant *A. baumannii* infections. This Special Issue encourages the collection of both original research articles and reviews that make substantial advances within this field.

Keywords: *Acinetobacter baumannii*; whole-genome sequencing; genomic epidemiology; antibiotic resistance; molecular epidemiology

Guest Editors

Dr. Zhi Ruan

Dr. Yongcheng Wang

Dr. Hua Zhou

Deadline for manuscript submissions

closed (31 March 2023)



Antibiotics

an Open Access Journal
by MDPI

Impact Factor 4.3
CiteScore 7.3
Indexed in PubMed



mdpi.com/si/108530

Antibiotics
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 4.3
CiteScore 7.3
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 (Pharmacology and Pharmacy) / CiteScore - Q1
(General Pharmacology, Toxicology and Pharmaceutics)