

Special Issue

Antimicrobial Susceptibility of Veterinary Origin Bacteria

Message from the Guest Editors

Antimicrobial resistance (AMR) poses a significant global public health challenge. Bacteria from animal sources play a critical role in the development of AMR, with animal-derived resistant bacteria threatening public health through clonal transmission via the food chain and the horizontal transfer of resistance genes via plasmids. Therefore, it is crucial to investigate the prevalence of antimicrobial-resistant bacteria from animals and to develop effective control strategies. We warmly invite scientists and researchers to submit original reviews and research articles to this Special Issue, focusing on the epidemiology of antibiotic-resistant foodborne pathogens.

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Deadline for manuscript submissions

closed (30 November 2025)



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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

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