

Special Issue

Antimicrobial and Antifungal Resistance in Domestic Animals, Synanthropic Species and Wildlife

Message from the Guest Editors

This Special Issue aims to investigate and collect information and data about the antimicrobial and antifungal resistance phenomenon in domestic animals, synanthropic species, and wildlife, encouraging study and surveys also in rural areas and small agricultural farms where animals of different species often congregate; here, in particular, the horizontal transmission of pathogens occurs due to interindividual and interspecies contact, including interaction with wild animals, animals often not being subjected to treatment, or inappropriate use of drugs. Keywords:

- antimicrobial resistance bacteria
- antifungal resistance
- antibiotics
- domestic animals
- wildlife
- synanthropic animals
- farms
- rural areas

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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.

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