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Plasmid-Borne Antibiotic Resistance Genes

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Deadline for manuscript submissions:
closed (15 October 2024)

Message from the Guest Editors

We welcome papers that cover the following areas:

1. Plasmid-mediated antibiotic resistance in Enterobacteriaceae;
2. The spread of antibiotic resistance in Gram-positive bacteria;
3. The spread of antibiotic resistance in the natural environments;
4. Healthcare waste and its role in spread of antibiotic resistance;
5. The use of antibiotics in agriculture and its impact on antibiotic-resistant infections in cattle;
6. Antibiotic-resistant infections in nosocomial settings.



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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 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.

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