Special Issue - Open for Citations
Antibiotic Resistance Mechanisms

Guest Editor:
Dr. Laurent Poirel
Medical and Molecular Microbiology Unit, Department of Medicine, Faculty of Science, University of Fribourg, Rue Albert Gockel 3, CH-1700 Fribourg, Switzerland
laurent.poirel@unifr.ch

Deadline for manuscript submissions: closed (31 May 2016)

Message from the Guest Editor
Dear Colleagues,

This Special Issue is dedicated on “Antibiotic Resistance Mechanisms”, which covers all fields related to the identification, epidemiology, and detection of resistance genotypes or phenotypes, both in Gram negatives and Gram positives. In particular, manuscripts dealing with characterization of emerging resistance traits and their genetic backbones will be very welcome, such as those reporting or evaluating detection techniques aimed to facilitate or improve the current diagnostic tools. Additionally, all studies characterizing the mechanisms leading to multidrug resistance (accumulation of different resistance traits) will nicely fit with the scope of that special issue. Finally, studies dealing with therapeutical strategies to fight against infections caused by multidrug resistant bacteria will also be extremely appreciated.

Dr Laurent Poirel
Guest Editor

Author Benefits

Open Access: free for readers, with publishing fees paid by authors or their institutions.
High Visibility: citations available in PubMed, full-text archived in PubMed Central.
Rapid publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 28 days after submission; acceptance to publication is undertaken in 9 days (median values for papers published in this journal in 2016).