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Special Issue on Antibiotic Resistance

Call for Papers

Antibiotic resistance is a serious and growing phenomenon in contemporary medicine and has become one of the pre-eminent public health concerns nowadays. Some bacterial species are able to survive after exposure to one or more antibiotics. Any use of antibiotics can increase selective pressure in bacteria and make the resistant bacteria thrive and susceptible bacteria die. As resistance towards antibiotics becomes more common, a greater need for alternative treatments increases. However, the number of newly approved drugs keeps decline, and antibiotic resistance therefore poses a significant problem.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **antibiotic resistance**. Potential topics include, but are not limited to:

- Antibiotic resistance
- Common antibiotics
- Resistant pathogens(superbugs)
- Veterinary medicine
- Environmental impact
- Regulation of antibiotic use

Authors should read over the journal's <u>Authors' Guidelines</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** - *Antibiotic resistance*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	April 30th, 2015
Publication Date	June 2015

Guest Editor:



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For further questions or inquiries Please contact Editorial Assistant at aim@scirp.org