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Mechanisms of Drugs and Drug Resistance

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Deadline for manuscript
submissions:
closed (30 June 2018)

Message from the Guest Editors

Dear Colleagues,

The ability of microbes to exist in large populations with inevitable heterogeneity constantly arising means that there is capacity for mutants resistant to drugs to reproduce during drug treatments, overcoming individuals undergoing drug treatment. These mutants can further spread throughout the population. In the face of such widespread antimicrobial resistance, new defence solutions are urgently needed.

This Special Issue will examine new drugs and new strategies for dealing with microbial threats. We welcome articles on new drugs, new ways of applying drugs and entirely new approaches, including bacteriophage and competing microbe therapies.

Prof. Ian Macreadie
Dr. John Merlino
Guest Editors



mdpi.com/si/14058

Special Issue



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Message from the Editor-in-Chief

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