

Publications for Muhammad Kamruzzaman

2019

Kamruzzaman, M., Iredell, J. (2019). A ParDE-family toxin antitoxin system in major resistance plasmids of Enterobacteriaceae confers antibiotic and heat tolerance. *Scientific Reports*, 9(1), 9872. [More Information]

2017

Kamruzzaman, M., Shoma, S., Thomas, C., Partridge, S., Iredell, J. (2017). Plasmid interference for curing antibiotic resistance plasmids in vivo. *PloS One*, 12(2), 1-20. [More Information]

2015

Kamruzzaman, M., Patterson, J., Shoma, S., Ginn, A., Partridge, S., Iredell, J. (2015). Relative strengths of promoters provided by common mobile genetic elements associated with resistance gene expression in Gram-negative bacteria. *Antimicrobial Agents and Chemotherapy*, 59(8), 5088-5091. [More Information]

2014

Shoma, S., Kamruzzaman, M., Ginn, A., Iredell, J., Partridge, S. (2014). Characterization of multidrug-resistant *Klebsiella pneumoniae* from Australia carrying blaNDM-1. *Diagnostic microbiology and infectious disease*, 78(1), 93-97. [More Information]

2013

Kamruzzaman, M., Shoma, S., Naymul Bari, S., Ginn, A., Wiklendt, A., Partridge, S., Faruque, S., Iredell, J. (2013). Genetic diversity and antibiotic resistance in *Escherichia coli* from environmental surface water in Dhaka City, Bangladesh. *Diagnostic Microbiology and Infectious Disease*, 76(2), 222-226. [More Information]