Andrew R Mack

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Genomic heterogeneity underlies multidrug resistance in Pseudomonas aeruginosa: A population-level analysis beyond susceptibility testing. PLoS ONE, 2022, 17, e0265129.	2.5	13
2	Imipenem/Relebactam Resistance in Clinical Isolates of Extensively Drug Resistant Pseudomonas aeruginosa: Inhibitor-Resistant \hat{l}^2 -Lactamases and Their Increasing Importance. Antimicrobial Agents and Chemotherapy, 2022, 66, e0179021.	3.2	8
3	A comprehensive and contemporary "snapshot―of β-lactamases in carbapenem resistant Acinetobacter baumannii. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115242.	1.8	16
4	Allosteric communication in class A \hat{l}^2 -lactamases occurs via cooperative coupling of loop dynamics. ELife, 2021, 10, .	6.0	44
5	A Standard Numbering Scheme for Class C β-Lactamases. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	50
6	Resistance to Novel β-Lactam–β-Lactamase Inhibitor Combinations. Infectious Disease Clinics of North America, 2020, 34, 773-819.	5.1	76
7	Lipid biosensor interactions with wild type and matrix deletion HIV-1 Gag proteins. Virology, 2018, 518, 264-271.	2.4	9
8	Analysis of K-Ras Interactions by Biotin Ligase Tagging. Cancer Genomics and Proteomics, 2017, 14, 225-239.	2.0	11
9	Trimer Enhancement Mutation Effects on HIV-1 Matrix Protein Binding Activities. Journal of Virology, 2016, 90, 5657-5664.	3.4	25
10	Analysis of quinolinequinone reactivity, cytotoxicity, and anti-HIV-1 properties. Bioorganic and Medicinal Chemistry, 2016, 24, 5618-5625.	3.0	17