Yanqin Huang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Aminoglycoside-resistance gene signatures are predictive of aminoglycoside MICs for carbapenem-resistant <i>Klebsiella pneumoniae</i> . Journal of Antimicrobial Chemotherapy, 2022, 77, 356-363.	3.0	12
2	Combatting Planktonic and Biofilm Populations of Carbapenem-Resistant Acinetobacter baumannii with Polymyxin-Based Combinations. Antibiotics, 2022, 11, 959.	3.7	5
3	Ceftazidime-avibactam based combinations against carbapenemase producing Klebsiella pneumoniae harboring hypervirulence plasmids. Computational and Structural Biotechnology Journal, 2022, 20, 3946-3954.	4.1	1
4	Optimizing aminoglycoside selection for KPC-producing <i>Klebsiella pneumoniae</i> with the aminoglycoside-modifying enzyme (AME) gene <i>aac(6')-lb</i> . Journal of Antimicrobial Chemotherapy, 2021, 76, 671-679.	3.0	9
5	Therapeutic Options for Metallo- \hat{l}^2 -Lactamase-Producing Enterobacterales. Infection and Drug Resistance, 2021, Volume 14, 125-142.	2.7	45
6	In vitro Optimization of Ceftazidime/Avibactam for KPC-Producing Klebsiella pneumoniae. Frontiers in Microbiology, 2021, 12, 618087.	3.5	4
7	Generating Genotype-Specific Aminoglycoside Combinations with Ceftazidime/Avibactam for KPC-Producing <i>Klebsiella pneumoniae</i> . Antimicrobial Agents and Chemotherapy, 2021, 65, e0069221.	3.2	9
8	A coup d'état by NDM-producing Klebsiella pneumoniae overthrows the major bacterial population during KPC-directed therapy. Diagnostic Microbiology and Infectious Disease, 2020, 98, 115080.	1.8	3
9	Selection and characterisation of Staphylococcus aureus mutants with reduced susceptibility to the investigational oxazolidinone MRX-I. International Journal of Antimicrobial Agents, 2014, 43, 418-422.	2.5	19
10	Design, Synthesis, and Structure–Activity Relationship Studies of Novel Thioether Pleuromutilin Derivatives as Potent Antibacterial Agents. Journal of Medicinal Chemistry, 2014, 57, 4772-4795.	6.4	60
11	Solubility-Driven Optimization of (Pyridin-3-yl) Benzoxazinyl-oxazolidinones Leading to a Promising Antibacterial Agent. Journal of Medicinal Chemistry, 2013, 56, 2642-2650.	6.4	36
12	Synthesis and antibacterial activity of N4-mono alkyl derivatives of novel glycopeptide LYV07ww01. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 6732-6738.	2.2	2
13	Design, Synthesis, and Structure–Activity Relationship Studies of Highly Potent Novel Benzoxazinyl-Oxazolidinone Antibacterial Agents. Journal of Medicinal Chemistry, 2011, 54, 7493-7502.	6.4	43