

Yanqin Huang

List of Publications by Year in descending order

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13
papers

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1307594

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citing authors

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