

Shangshang Qin

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

1,428
citations

279798

23
h-index

345221

36
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44
all docs

44
docs citations

44
times ranked

1726
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of a Novel Genomic Island Conferring Resistance to Multiple Aminoglycoside Antibiotics in <i>Campylobacter coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 5332-5339.	3.2	99
2	Report of ribosomal RNA methylase gene <i>erm(B)</i> in multidrug-resistant <i>Campylobacter coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 964-968.	3.0	96
3	Emergence of carbapenem-resistant hypervirulent <i>Klebsiella pneumoniae</i> . <i>Lancet Infectious Diseases</i> , The, 2018, 18, 25.	9.1	94
4	High Incidence and Endemic Spread of NDM-1-Positive Enterobacteriaceae in Henan Province, China. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 4275-4282.	3.2	90
5	Synthesis and antibacterial evaluation of novel cationic chalcone derivatives possessing broad spectrum antibacterial activity. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 905-921.	5.5	73
6	Prevalence of Antimicrobial Resistance Among <i>Salmonella</i> Isolates from Chicken in China. <i>Foodborne Pathogens and Disease</i> , 2011, 8, 45-53.	1.8	71
7	Antimicrobial resistance in <i>Campylobacter coli</i> isolated from pigs in two provinces of China. <i>International Journal of Food Microbiology</i> , 2011, 146, 94-98.	4.7	58
8	Microfluidic systems for rapid antibiotic susceptibility tests (ASTs) at the single-cell level. <i>Chemical Science</i> , 2020, 11, 6352-6361.	7.4	57
9	Development of Membrane-Active Honokiol/Magnolol Amphiphiles as Potent Antibacterial Agents against Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA). <i>Journal of Medicinal Chemistry</i> , 2021, 64, 12903-12916.	6.4	50
10	Design and synthesis of new norfloxacin-1,3,4-oxadiazole hybrids as antibacterial agents against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>European Journal of Pharmaceutical Sciences</i> , 2019, 136, 104966.	4.0	47
11	Emergence of a novel conjugative hybrid virulence multidrug-resistant plasmid in extensively drug-resistant <i>Klebsiella pneumoniae</i> ST15. <i>International Journal of Antimicrobial Agents</i> , 2020, 55, 105952.	2.5	45
12	Discovery of thiosemicarbazone derivatives as effective New Delhi metallo- β -lactamase-1 (NDM-1) inhibitors against NDM-1 producing clinical isolates. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 203-221.	12.0	45
13	New Delhi Metallo- β -Lactamase 1 (NDM-1), the Dominant Carbapenemase Detected in Carbapenem-Resistant <i>Enterobacter cloacae</i> from Henan Province, China. <i>PLoS ONE</i> , 2015, 10, e0135044.	2.5	43
14	Emergence of Extensively Drug-Resistant <i>Proteus mirabilis</i> Harboring a Conjugative NDM-1 Plasmid and a Novel <i>Salmonella</i> Genomic Island 1 Variant, SGI1-Z. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6601-6604.	3.2	41
15	Synthesis and bioactivities study of new antibacterial peptide mimics: The dialkyl cationic amphiphiles. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1489-1509.	5.5	40
16	NOTA analogue: A first dithiocarbamate inhibitor of metallo- β -lactamases. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 214-221.	2.2	36
17	Synthesis and antibacterial bioactivities of cationic deacetyl linezolid amphiphiles. <i>European Journal of Medicinal Chemistry</i> , 2018, 155, 925-945.	5.5	29
18	Low-toxicity amphiphilic molecules linked by an aromatic nucleus show broad-spectrum antibacterial activity and low drug resistance. <i>Chemical Communications</i> , 2019, 55, 4307-4310.	4.1	29

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19	Characterization of a novel <i>bla</i> _{NDM-5} -harboring IncFII plasmid and an <i>mcr-1</i> -bearing IncI2 plasmid in a single <i>Escherichia coli</i> ST167 clinical isolate. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 511-519.	2.7	28
20	Synthesis and Bioactivities of New Membrane-Active Agents with Aromatic Linker: High Selectivity and Broad-Spectrum Antibacterial Activity. <i>ACS Infectious Diseases</i> , 2019, 5, 1535-1545.	3.8	27
21	Plasmid-mediated ArmA and RmtB 16S rRNA methylases in <i>Escherichia coli</i> isolated from chickens. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 1328-1330.	3.0	26
22	Antimicrobial peptide-modified silver nanoparticles for enhancing the antibacterial efficacy. <i>RSC Advances</i> , 2020, 10, 38746-38754.	3.6	26
23	Plasmids Shape the Current Prevalence of <i>tmxCD1-toprJ1</i> among <i>Klebsiella pneumoniae</i> in Food Production Chains. <i>MSystems</i> , 2021, 6, e0070221.	3.8	26
24	First identification of NDM-4-producing <i>Escherichia coli</i> ST410 in China. <i>Emerging Microbes and Infections</i> , 2016, 5, 1-3.	6.5	25
25	Discovery, Synthesis, and Biological Evaluation of Dumnianol-Based Mannich Bases against Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA). <i>ACS Infectious Diseases</i> , 2020, 6, 2478-2489.	3.8	24
26	Dithiocarbamates: Efficient metallo- β -lactamase inhibitors with good antibacterial activity when combined with meropenem. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3436-3440.	2.2	23
27	Genomic Epidemiology Insights on NDM-Producing Pathogens Revealed the Pivotal Role of Plasmids on <i>bla</i> _{NDM} Transmission. <i>Microbiology Spectrum</i> , 2022, 10, e0215621.	3.0	21
28	Early emergence of OXA-181-producing <i>Escherichia coli</i> ST410 in China. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 15, 215-218.	2.2	15
29	Identification of Two Plasmids Co-harboring Carbapenemase Genes and <i>tmxCD1-toprJ1</i> in Clinical <i>Klebsiella pneumoniae</i> ST2667. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	15
30	H2depda: An acyclic adjuvant potentiates meropenem activity in vitro against metallo- β -lactamase-producing enterobacterales. <i>European Journal of Medicinal Chemistry</i> , 2019, 167, 367-376.	5.5	14
31	Molecular Characterization of an IncFIII Plasmid Co-harboring <i>bla</i> _{IMP-26} and <i>tet(A)</i> Variant in a Clinical <i>Klebsiella pneumoniae</i> Isolate. <i>Frontiers in Microbiology</i> , 2020, 11, 1610.	3.5	12
32	H2dpa derivatives containing pentadentate ligands: An acyclic adjuvant potentiates meropenem activity in vitro and in vivo against metallo- β -lactamase-producing Enterobacterales. <i>European Journal of Medicinal Chemistry</i> , 2021, 224, 113702.	5.5	12
33	Emergence of plasmid-mediated quinolone resistance genes in Enterobacteriaceae isolated from chickens in China. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 63, 408-411.	3.0	11
34	Molecular Characterization of <i>bla</i> _{IMP-4} -Carrying Enterobacterales in Henan Province of China. <i>Frontiers in Microbiology</i> , 2021, 12, 626160.	3.5	11
35	Deciphering the Epidemiological Characteristics and Molecular Features of <i>bla</i> _{KPC-2} - or <i>bla</i> _{NDM-1} -Positive <i>Klebsiella pneumoniae</i> Isolates in a Newly Established Hospital. <i>Frontiers in Microbiology</i> , 2021, 12, 741093.	3.5	11
36	Identification of a novel conjugative <i>mcr-8.2</i> -bearing plasmid in an almost pan-resistant hypermucoviscous <i>Klebsiella pneumoniae</i> ST11 isolate with enhanced virulence. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2696-2699.	3.0	10

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37	Adjuvant-like biomimetic nanovesicles combat New Delhi metallo-β-lactamases (NDMs) producing superbugs infections. <i>Nano Today</i> , 2021, 38, 101185.	11.9	10
38	Novel Tet(L) Efflux Pump Variants Conferring Resistance to Tigecycline and Eravacycline in <i>Staphylococcus Spp.</i> . <i>Microbiology Spectrum</i> , 2021, 9, e0131021.	3.0	10
39	Synthesis and Antibiotic Activity Study of Pyridine Chalcone Derivatives against Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Chinese Journal of Organic Chemistry</i> , 2017, 37, 959.	1.3	8
40	Yeast Synthetic Biology for the Production of <i>Lycium barbarum</i> Polysaccharides. <i>Molecules</i> , 2021, 26, 1641.	3.8	7
41	New Synthetic Antibiotics for the Treatment of Enterococcus and Campylobacter Infection. <i>Current Topics in Medicinal Chemistry</i> , 2013, 14, 21-39.	2.1	5
42	Biotransformation of 5-en-3β-ol steroids by <i>Mucor circinelloides lusitanicus</i> . <i>Biocatalysis and Biotransformation</i> , 2016, 34, 83-88.	2.0	4
43	Synthesis and Biological Activities of 1,3,4-Oxadiazole Triazene Derivatives. <i>Chinese Journal of Organic Chemistry</i> , 2016, 36, 406.	1.3	3
44	Small Scorpion-like Peptidomimetics: Potential Broad-Spectrum Membrane Active Antimicrobials without Detectable Resistance. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 9891-9893.	6.4	1