

Zhiyong Zong

List of Publications by Year in descending order

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168
papers

5,365
citations

101543

36
h-index

128289

60
g-index

175
all docs

175
docs citations

175
times ranked

5659
citing authors

#	ARTICLE	IF	CITATIONS
1	NDM Metallo- β -Lactamases and Their Bacterial Producers in Health Care Settings. <i>Clinical Microbiology Reviews</i> , 2019, 32, .	13.6	406
2	Identification of novel mobile colistin resistance gene <i>mcr-10</i> . <i>Emerging Microbes and Infections</i> , 2020, 9, 508-516.	6.5	346
3	CTX-M-15-D-ST648 <i>Escherichia coli</i> from companion animals and horses: another pandemic clone combining multiresistance and extraintestinal virulence?. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 1224-1230.	3.0	160
4	Emergence of a Plasmid-Encoded Resistance-Nodulation-Division Efflux Pump Conferring Resistance to Multiple Drugs, Including Tigecycline, in <i>Klebsiella pneumoniae</i> . <i>MBio</i> , 2020, 11, .	4.1	153
5	Diversity of SCCmec Elements in Methicillin-Resistant Coagulase-Negative Staphylococci Clinical Isolates. <i>PLoS ONE</i> , 2011, 6, e20191.	2.5	112
6	Recombination in IS <i>26</i> and Tn <i>2</i> in the Evolution of Multiresistance Regions Carrying <i>bla</i> _{CTX-M-15} on Conjugative IncF Plasmids from <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4971-4978.	3.2	105
7	Precise Species Identification for <i>Enterobacter</i> : a Genome Sequence-Based Study with Reporting of Two Novel Species, <i>Enterobacter quasiroggkampii</i> sp. nov. and <i>Enterobacter quasimori</i> sp. nov. <i>MSystems</i> , 2020, 5, .	3.8	95
8	AP SIC guide for prevention of Central Line Associated Bloodstream Infections (CLABSI). <i>Antimicrobial Resistance and Infection Control</i> , 2016, 5, 16.	4.1	88
9	Dominance of <i>bla</i> _{CTX-M} within an Australian Extended-Spectrum β -Lactamase Gene Pool. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 4198-4202.	3.2	87
10	<i>bla</i> _{NDM-5} Carried by an IncX3 Plasmid in <i>Escherichia coli</i> Sequence Type 167. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 7548-7552.	3.2	85
11	First Report of OXA-181-Producing <i>Escherichia coli</i> in China and Characterization of the Isolate Using Whole-Genome Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5022-5025.	3.2	84
12	<i>bla</i> _{NDM-1} -carrying <i>Acinetobacter johnsonii</i> detected in hospital sewage. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 1007-1010.	3.0	83
13	Asymptomatic COVID-19 Patients Can Contaminate Their Surroundings: an Environment Sampling Study. <i>MSphere</i> , 2020, 5, .	2.9	81
14	IncP Plasmid Carrying Colistin Resistance Gene <i>mcr-1</i> in <i>Klebsiella pneumoniae</i> from Hospital Sewage. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	74
15	Characterization of Extended-Spectrum β -Lactamase Genes Found among <i>Escherichia coli</i> Isolates from Duck and Environmental Samples Obtained on a Duck Farm. <i>Applied and Environmental Microbiology</i> , 2012, 78, 3668-3673.	3.1	70
16	Characterization of <i>Acinetobacter johnsonii</i> isolate XBB1 carrying nine plasmids and encoding NDM-1, OXA-58 and PER-1 by genome sequencing. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 71-75.	3.0	70
17	Carbapenem-Resistant Hypervirulent <i>Klebsiella pneumoniae</i> of Sequence Type 36. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	66
18	New Variant of <i>mcr-3</i> in an Extensively Drug-Resistant <i>Escherichia coli</i> Clinical Isolate Carrying <i>mcr-1</i> and <i>bla</i> _{NDM-5} . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	64

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19	Remarkable Diversity of <i>Escherichia coli</i> Carrying <i>mcr-1</i> from Hospital Sewage with the Identification of Two New <i>mcr-1</i> Variants. <i>Frontiers in Microbiology</i> , 2017, 8, 2094.	3.5	63
20	An outbreak of carbapenem-resistant <i>Acinetobacter baumannii</i> producing OXA-23 carbapenemase in western China. <i>International Journal of Antimicrobial Agents</i> , 2008, 31, 50-54.	2.5	57
21	Enterobacteriaceae producing the KPC-2 carbapenemase from hospital sewage. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 204-206.	1.8	56
22	<i>Kluyvera ascorbata</i> Strain from Hospital Sewage Carrying the <i>mcr-1</i> Colistin Resistance Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 7498-7501.	3.2	55
23	Impact of Allergic Rhinitis and Asthma on COVID-19 Infection, Hospitalization, and Mortality. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 124-133.	3.8	53
24	Description of <i>Klebsiella spallanzanii</i> sp. nov. and of <i>Klebsiella pasteurii</i> sp. nov.. <i>Frontiers in Microbiology</i> , 2019, 10, 2360.	3.5	49
25	Fitness cost of a <i>mcr-1</i> -carrying IncHI2 plasmid. <i>PLoS ONE</i> , 2018, 13, e0209706.	2.5	48
26	The co-transfer of plasmid-borne colistin-resistant genes <i>mcr-1</i> and <i>mcr-3.5</i> , the carbapenemase gene <i>bla</i> NDM-5 and the 16S methylase gene <i>rmtB</i> from <i>Escherichia coli</i> . <i>Scientific Reports</i> , 2019, 9, 696.	3.3	48
27	<i>Klebsiella oxytoca</i> Complex: Update on Taxonomy, Antimicrobial Resistance, and Virulence. <i>Clinical Microbiology Reviews</i> , 2022, 35, e0000621.	13.6	48
28	Two New Lytic Bacteriophages of the Myoviridae Family Against Carbapenem-Resistant <i>Acinetobacter baumannii</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 850.	3.5	47
29	Misidentification of <i>Burkholderia pseudomallei</i> as <i>Burkholderia cepacia</i> by the VITEK 2 system. <i>Journal of Medical Microbiology</i> , 2012, 61, 1483-1484.	1.8	46
30	In Vitro Activity of Neomycin, Streptomycin, Paromomycin and Apramycin against Carbapenem-Resistant Enterobacteriaceae Clinical Strains. <i>Frontiers in Microbiology</i> , 2017, 8, 2275.	3.5	46
31	<i>bla</i> NDM-21, a new variant of <i>bla</i> NDM in an <i>Escherichia coli</i> clinical isolate carrying <i>bla</i> CTX-M-55 and <i>rmtB</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2336-2339.	3.0	46
32	Clonal diversity of <i>Acinetobacter baumannii</i> clinical isolates revealed by a snapshot study. <i>BMC Microbiology</i> , 2013, 13, 234.	3.3	45
33	In-hospital Medical Costs of Infections Caused by Carbapenem-resistant <i>Klebsiella pneumoniae</i> . <i>Clinical Infectious Diseases</i> , 2018, 67, S225-S230.	5.8	45
34	Complete genomic characterization of two <i>Escherichia coli</i> lineages responsible for a cluster of carbapenem-resistant infections in a Chinese hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2340-2346.	3.0	44
35	Discovery of <i>bla</i> OXA-199, a Chromosome-Based <i>bla</i> OXA-48-Like Variant, in <i>Shewanella xiamenensis</i> . <i>PLoS ONE</i> , 2012, 7, e48280.	2.5	41
36	The epidemiology and clinical outcomes of ventilator-associated events among 20,769 mechanically ventilated patients at intensive care units: an observational study. <i>Critical Care</i> , 2021, 25, 44.	5.8	40

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37	Different IncI1 plasmids from <i>Escherichia coli</i> carry ISEcp1-blaCTX-M-15 associated with different Tn2-derived elements. <i>Plasmid</i> , 2015, 80, 118-126.	1.4	39
38	IS <i>Ecp1</i> -Mediated Transposition and Homologous Recombination Can Explain the Context of <i>bla</i> _{CTX-M-62} Linked to <i>qnrB2</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3039-3042.	3.2	38
39	Complete Sequence of pJIE143, <i>apir</i> -Type Plasmid Carrying ISEcp1-blaCTX-M-15 from an <i>Escherichia coli</i> ST131 Isolate. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5933-5935.	3.2	38
40	<i>Acinetobacter pittii</i> and <i>Acinetobacter nosocomialis</i> among clinical isolates of the <i>Acinetobacter calcoaceticus-baumannii</i> complex in Sichuan, China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 76, 392-395.	1.8	38
41	Characterization of an <i>Enterobacter cloacae</i> Strain Producing both KPC and NDM Carbapenemases by Whole-Genome Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 6625-6628.	3.2	38
42	Predictability of Phenotype in Relation to Common β -Lactam Resistance Mechanisms in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> . <i>Journal of Clinical Microbiology</i> , 2016, 54, 1243-1250.	3.9	38
43	Occurrence of colistin-resistant hypervirulent <i>Klebsiella variicola</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 3001-3004.	3.0	38
44	Nosocomial peripancreatic infection associated with <i>Shewanella xiamenensis</i> . <i>Journal of Medical Microbiology</i> , 2011, 60, 1387-1390.	1.8	37
45	<i>Acinetobacter defluvii</i> sp. nov., recovered from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 1709-1713.	1.7	37
46	Carbapenem-resistant Isolates of the <i>Klebsiella pneumoniae</i> Complex in Western China: The Common ST11 and the Surprising Hospital-specific Types. <i>Clinical Infectious Diseases</i> , 2018, 67, S263-S265.	5.8	36
47	The Occurrence of Colistin-Resistant Hypervirulent <i>Klebsiella pneumoniae</i> in China. <i>Frontiers in Microbiology</i> , 2018, 9, 2568.	3.5	36
48	Key evolutionary events in the emergence of a globally disseminated, carbapenem resistant clone in the <i>Escherichia coli</i> ST410 lineage. <i>Communications Biology</i> , 2019, 2, 322.	4.4	36
49	Should post-trial provision of beneficial experimental interventions be mandatory in developing countries?. <i>Journal of Medical Ethics</i> , 2008, 34, 188-192.	1.8	34
50	A precision medicine approach to managing 2019 novel coronavirus pneumonia. <i>Precision Clinical Medicine</i> , 2020, 3, 14-21.	3.3	34
51	<i>Escherichia coli</i> of sequence type 3835 carrying blaNDM-1, blaCTX-M-15, blaCMY-42 and blaSHV-12. <i>Scientific Reports</i> , 2015, 5, 12275.	3.3	33
52	A P7 Phage-Like Plasmid Carrying <i>mcr-1</i> in an ST15 <i>Klebsiella pneumoniae</i> Clinical Isolate. <i>Frontiers in Microbiology</i> , 2018, 9, 11.	3.5	33
53	Nosocomial bloodstream infection and the emerging carbapenem-resistant pathogen <i>Ralstonia insidiosa</i> . <i>BMC Infectious Diseases</i> , 2019, 19, 334.	2.9	33
54	Limited diversity in the gene pool allows prediction of third-generation cephalosporin and aminoglycoside resistance in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> . <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 19-26.	2.5	32

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55	Characterization of phage resistance and phages capable of intestinal decolonization of carbapenem-resistant <i>Klebsiella pneumoniae</i> in mice. <i>Communications Biology</i> , 2022, 5, 48.	4.4	32
56	Antimicrobial stewardship for acute-care hospitals: An Asian perspective. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 1237-1245.	1.8	31
57	<i>Enterobacter sichuanensis</i> sp. nov., recovered from human urine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3922-3927.	1.7	31
58	<i>Klebsiella huaxiensis</i> sp. nov., recovered from human urine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 333-336.	1.7	31
59	Characterization of a New SCCmec Element in <i>Staphylococcus cohnii</i> . <i>PLoS ONE</i> , 2010, 5, e14016.	2.5	30
60	Heterogeneous resistance to colistin in <i>Enterobacter cloacae</i> complex due to a new small transmembrane protein. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2551-2558.	3.0	30
61	Selection of homemade mask materials for preventing transmission of COVID-19: A laboratory study. <i>PLoS ONE</i> , 2020, 15, e0240285.	2.5	30
62	Tn2008 is a major vehicle carrying blaOXA-23 in <i>Acinetobacter baumannii</i> from China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 69, 218-222.	1.8	29
63	A Genomic, Evolutionary, and Mechanistic Study of MCR5 Action Suggests Functional Unification across the MCR Family of Colistin Resistance. <i>Advanced Science</i> , 2019, 6, 1900034.	11.2	29
64	Carbapenem and Colistin Resistance in <i>Enterobacter</i> : Determinants and Clones. <i>Trends in Microbiology</i> , 2021, 29, 473-476.	7.7	29
65	The Complex Genetic Context of blaPER-1 Flanked by Miniature Inverted-Repeat Transposable Elements in <i>Acinetobacter johnsonii</i> . <i>PLoS ONE</i> , 2014, 9, e90046.	2.5	28
66	The Clinical Impact of Ventilator-Associated Events: A Prospective Multi-Center Surveillance Study. <i>Infection Control and Hospital Epidemiology</i> , 2015, 36, 1388-1395.	1.8	28
67	<i>Citrobacter freundii</i> carrying blaKPC-2 and blaNDM-1: characterization by whole genome sequencing. <i>Scientific Reports</i> , 2016, 6, 30670.	3.3	28
68	ICU-Onset <i>Clostridium difficile</i> Infection in a University Hospital in China: A Prospective Cohort Study. <i>PLoS ONE</i> , 2014, 9, e111735.	2.5	26
69	First identification of an IMI-1 carbapenemase-producing colistin-resistant <i>Enterobacter cloacae</i> in China. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 51.	3.8	26
70	Coexistence of Two blaNDM-5 Genes on an IncF Plasmid as Revealed by Nanopore Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	26
71	The clinical impacts and risk factors for non-central line-associated bloodstream infection in 5046 intensive care unit patients: an observational study based on electronic medical records. <i>Critical Care</i> , 2019, 23, 52.	5.8	26
72	Characterization of a strain representing a new <i>Enterobacter</i> species, <i>Enterobacter chengduensis</i> sp. nov.. <i>Antonie Van Leeuwenhoek</i> , 2019, 112, 491-500.	1.7	26

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73	Cefoperazone-sulbactam and risk of coagulation disorders or bleeding: a retrospective cohort study. Expert Opinion on Drug Safety, 2020, 19, 339-347.	2.4	26
74	Contamination of SARS-CoV-2 in patient surroundings and on personal protective equipment in a non-ICU isolation ward for COVID-19 patients with prolonged PCR positive status. Antimicrobial Resistance and Infection Control, 2020, 9, 167.	4.1	26
75	Enterobacter huaxiensis sp. nov. and Enterobacter chuandaensis sp. nov., recovered from human blood. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 708-714.	1.7	26
76	Cryptic transmission of ST405 Escherichia coli carrying bla NDM-4 in hospital. Scientific Reports, 2018, 8, 390.	3.3	25
77	Handwashing Sink Contamination and Carbapenem-resistant <i>Klebsiella</i> Infection in the Intensive Care Unit: A Prospective Multicenter Study. Clinical Infectious Diseases, 2020, 71, S379-S385.	5.8	25
78	Increase in bacteraemia cases in the East Midlands region of the UK due to MDREscherichia coliST73: high levels of genomic and plasmid diversity in causative isolates. Journal of Antimicrobial Chemotherapy, 2016, 71, 339-343.	3.0	24
79	Occurrence of Enterobacter hormaechei carrying bla NDM-1 and bla KPC-2 in China. Diagnostic Microbiology and Infectious Disease, 2018, 90, 139-142.	1.8	24
80	Acinetobacter cumulans sp. nov., isolated from hospital sewage and capable of acquisition of multiple antibiotic resistance genes. Systematic and Applied Microbiology, 2019, 42, 319-325.	2.8	24
81	A <i>bla</i> _{VEB-1} Variant, <i>bla</i> _{VEB-6} , Associated with Repeated Elements in a Complex Genetic Structure. Antimicrobial Agents and Chemotherapy, 2009, 53, 1693-1697.	3.2	23
82	Comparative genome analysis identifies few traits unique to the Escherichia coli ST131 H30Rx clade and extensive mosaicism at the capsule locus. BMC Genomics, 2014, 15, 830.	2.8	23
83	Coexistence of three blaKPC-2 genes on an IncF/IncR plasmid in ST11 Klebsiella pneumoniae. Journal of Global Antimicrobial Resistance, 2019, 17, 90-93.	2.2	23
84	Risk factors for ventilator-associated events: A prospective cohort study. American Journal of Infection Control, 2019, 47, 744-749.	2.3	22
85	Struggle To Survive: the Choir of Target Alteration, Hydrolyzing Enzyme, and Plasmid Expression as a Novel Aztreonam-Avibactam Resistance Mechanism. MSystems, 2020, 5, .	3.8	22
86	Enterobacter wuhouensis sp. nov. and Enterobacter quasihormaechei sp. nov. recovered from human sputum. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 874-881.	1.7	22
87	Whole genome sequences of three Clade 3 Clostridium difficile strains carrying binary toxin genes in China. Scientific Reports, 2017, 7, 43555.	3.3	21
88	Escherichia coli carrying the bla CTX-M-15 gene of ST648. Journal of Medical Microbiology, 2010, 59, 1536-1537.	1.8	20
89	bla CTX-M-65 is carried by a Tn1722-like element on an IncN conjugative plasmid of ST131 Escherichia coli. Journal of Medical Microbiology, 2011, 60, 435-441.	1.8	18
90	Characterization of a complex context containing mecA but lacking genes encoding cassette chromosome recombinases in Staphylococcus haemolyticus. BMC Microbiology, 2013, 13, 64.	3.3	18

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91	A Cluster of Colistin- and Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Carrying bla _{NDM-1} and mcr-8.2. <i>Journal of Infectious Diseases</i> , 2020, 221, S237-S242.	4.0	18
92	<i>Providencia huaxiensis</i> sp. nov., recovered from a human rectal swab. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 2638-2643.	1.7	18
93	Complete Sequence of pJIE186-2, a Plasmid Carrying Multiple Virulence Factors from a Sequence Type 131 <i>Escherichia coli</i> O25 Strain. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 597-600.	3.2	17
94	Impact of Infectious Disease Consultation on Clinical Management and Outcome of Patients with Bloodstream Infection: a Retrospective Cohort Study. <i>Scientific Reports</i> , 2017, 7, 12898.	3.3	17
95	Sequence Type 273 Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Carrying bla _{NDM-1} and bla _{IMP-4} . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	17
96	RmtC 16S rRNA Methyltransferase in Australia. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 794-795.	3.2	16
97	A large-scale survey on sharp injuries among hospital-based healthcare workers in China. <i>Scientific Reports</i> , 2017, 7, 42620.	3.3	16
98	Genome-based Taxonomy for Bacteria: A Recent Advance. <i>Trends in Microbiology</i> , 2020, 28, 871-874.	7.7	16
99	The emergence of bla _{CTX-M-15} -carrying <i>Escherichia coli</i> of ST131 and new sequence types in Western China. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2013, 12, 35.	3.8	15
100	Genome-Based Taxonomy of <i>Brevundimonas</i> with Reporting <i>Brevundimonas huaxiensis</i> sp. nov.. <i>Microbiology Spectrum</i> , 2021, 9, e0011121.	3.0	15
101	<p>Developing a Registry of Healthcare-Associated Infections at Intensive Care Units in West China: Study Rationale and Patient Characteristics</p>. <i>Clinical Epidemiology</i> , 2019, Volume 11, 1035-1045.	3.0	14
102	Precise Species Identification by Whole-Genome Sequencing of <i>Enterobacter</i> Bloodstream Infection, China. <i>Emerging Infectious Diseases</i> , 2021, 27, 161-169.	4.3	14
103	Clinical outcomes and risk factors for mortality from ventilator-associated events: A registry-based cohort study among 30,830 intensive care unit patients. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 48-55.	1.8	14
104	Characterization of <i>Acinetobacter chengduensis</i> sp. nov., isolated from hospital sewage and capable of acquisition of carbapenem resistance genes. <i>Systematic and Applied Microbiology</i> , 2020, 43, 126092.	2.8	14
105	<i>Acinetobacter chinensis</i> , a novel <i>Acinetobacter</i> species, carrying bla _{NDM-1} , recovered from hospital sewage. <i>Journal of Microbiology</i> , 2019, 57, 350-355.	2.8	13
106	Precise Species Identification and Taxonomy Update for the Genus <i>Kluyvera</i> With Reporting <i>Kluyvera sichuanensis</i> sp. nov.. <i>Frontiers in Microbiology</i> , 2020, 11, 579306.	3.5	13
107	Clinical characteristics and outcomes of patients with multidrug-resistant Gram-negative bacterial infections treated with ceftazidime/avibactam. <i>Journal of Global Antimicrobial Resistance</i> , 2020, 23, 404-407.	2.2	13
108	Potential Mobilization of mcr-10 by an Integrative Mobile Element via Site-Specific Recombination in <i>Cronobacter sakazakii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	13

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109	Precise Species Identification for Acinetobacter: a Genome-Based Study with Description of Two Novel Acinetobacter Species. <i>MSystems</i> , 2021, 6, e0023721.	3.8	13
110	blaCTX-M-carrying Escherichia coli of the O25b ST131 clonal group have emerged in China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 69, 228-231.	1.8	12
111	Prediction of major antibiotic resistance in Escherichia coli and Klebsiella pneumoniae in Singapore, USA and China using a limited set of gene targets. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 563-565.	2.5	12
112	Klebsiella grimontii, a New Species Acquired Carbapenem Resistance. <i>Frontiers in Microbiology</i> , 2018, 9, 2170.	3.5	12
113	Spread of Carbapenem-Resistant Klebsiella pneumoniae in an Intensive Care Unit: A Whole-Genome Sequence-Based Prospective Observational Study. <i>Microbiology Spectrum</i> , 2021, 9, e0005821.	3.0	12
114	Infection Control in the Era of Antimicrobial Resistance in China: Progress, Challenges, and Opportunities. <i>Clinical Infectious Diseases</i> , 2020, 71, S372-S378.	5.8	12
115	Acinetobacter wuhouensis sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3212-3216.	1.7	12
116	Pseudomonas sichuanensis sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 517-522.	1.7	12
117	Methicillin-resistant Staphylococcus aureus nasal colonization and infection in an intensive care unit of a university hospital in China. <i>Journal of International Medical Research</i> , 2018, 46, 3698-3708.	1.0	11
118	Ubiquitous Conjugative Mega-Plasmids of Acinetobacter Species and Their Role in Horizontal Transfer of Multi-Drug Resistance. <i>Frontiers in Microbiology</i> , 2021, 12, 728644.	3.5	11
119	Kosakonia quasisacchari sp. nov. recovered from human wound secretion in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3155-3160.	1.7	11
120	Genome sequence and virulence factors of a group G Streptococcus dysgalactiae subsp. equisimilis strain with a new element carrying erm(B). <i>Scientific Reports</i> , 2016, 6, 20389.	3.3	10
121	Identification of Mycobacterium chimaera in heater-cooler units in China. <i>Scientific Reports</i> , 2018, 8, 7843.	3.3	10
122	Enhanced survival of ST-11 carbapenem-resistant Klebsiella pneumoniae in the intensive care unit. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, 740-742.	1.8	10
123	Genome analysis-based reclassification of Lelliottia aquatilis as a later heterotypic synonym of Lelliottia jeotgali. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 998-1000.	1.7	10
124	Pseudomonas defluvii sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4199-4203.	1.7	10
125	Colonization of toxigenic Clostridium difficile among ICU patients: a prospective study. <i>BMC Infectious Diseases</i> , 2016, 16, 397.	2.9	9
126	Risk factor for intestinal carriage of carbapenem-resistant Acinetobacter baumannii and the impact on subsequent infection among patients in an intensive care unit: an observational study. <i>BMJ Open</i> , 2020, 10, e035893.	1.9	9

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127	<i>Pseudomonas huaxiensis</i> sp. nov., isolated from hospital sewage. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3281-3286.	1.7	9
128	Fine-Scale Reconstruction of the Evolution of FII-33 Multidrug Resistance Plasmids Enables High-Resolution Genomic Surveillance. MSystems, 2022, 7, e0083121.	3.8	9
129	<i>Elizabethkingia meningoseptica</i> as an Unusual Pathogen Causing Healthcare-associated Bacteriuria. Internal Medicine, 2014, 53, 1877-1879.	0.7	8
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