

Zhiyong Zong

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167
papers

3,304
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175
ext. papers

4,560
ext. citations

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avg, IF

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L-index

#	Paper	IF	Citations
167	NDM Metallo-β-Lactamases and Their Bacterial Producers in Health Care Settings. <i>Clinical Microbiology Reviews</i> , 2019 , 32,	34	211
166	Identification of novel mobile colistin resistance gene. <i>Emerging Microbes and Infections</i> , 2020 , 9, 508-516	68.9	194
165	CTX-M-15-D-ST648 Escherichia coli from companion animals and horses: another pandemic clone combining multiresistance and extraintestinal virulence?. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 1224-30	5.1	124
164	Diversity of SCCmec elements in methicillin-resistant coagulase-negative staphylococci clinical isolates. <i>PLoS ONE</i> , 2011 , 6, e20191	3.7	92
163	Recombination in IS26 and Tn2 in the evolution of multiresistance regions carrying blaCTX-M-15 on conjugative IncF plasmids from Escherichia coli. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 4971-8	5.9	83
162	Dominance of blaCTX-M within an Australian extended-spectrum beta-lactamase gene pool. <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 4198-202	5.9	81
161	blaNDM-1-carrying Acinetobacter johnsonii detected in hospital sewage. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 1007-10	5.1	71
160	blaNDM-5 carried by an IncX3 plasmid in Escherichia coli sequence type 167. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 7548-52	5.9	69
159	First Report of OXA-181-Producing Escherichia coli in China and Characterization of the Isolate Using Whole-Genome Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 5022-5	5.9	63
158	Emergence of a Plasmid-Encoded Resistance-Nodulation-Division Efflux Pump Conferring Resistance to Multiple Drugs, Including Tigecycline, in Klebsiella pneumoniae. <i>MBio</i> , 2020 , 11,	7.8	60
157	APSIC guide for prevention of Central Line Associated Bloodstream Infections (CLABSI). <i>Antimicrobial Resistance and Infection Control</i> , 2016 , 5, 16	6.2	59
156	Characterization of extended-spectrum β-lactamase genes found among Escherichia coli isolates from duck and environmental samples obtained on a duck farm. <i>Applied and Environmental Microbiology</i> , 2012 , 78, 3668-73	4.8	59
155	IncP Plasmid Carrying Colistin Resistance Gene mcr-1 in Klebsiella pneumoniae from Hospital Sewage. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	57
154	New Variant of in an Extensively Drug-Resistant Escherichia coli Clinical Isolate Carrying and. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	52
153	Enterobacteriaceae producing the KPC-2 carbapenemase from hospital sewage. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012 , 73, 204-6	2.9	51
152	An outbreak of carbapenem-resistant Acinetobacter baumannii producing OXA-23 carbapenemase in western China. <i>International Journal of Antimicrobial Agents</i> , 2008 , 31, 50-4	14.3	51
151	Asymptomatic COVID-19 Patients Can Contaminate Their Surroundings: an Environment Sampling Study. <i>MSphere</i> , 2020 , 5,	5	50

150	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, 71-5	5.1	46
149	Remarkable Diversity of Carrying from Hospital Sewage with the Identification of Two New Variants. <i>Frontiers in Microbiology</i> , 2017 , 8, 2094	5.7	44
148	Carbapenem-Resistant Hypervirulent <i>Klebsiella pneumoniae</i> of Sequence Type 36. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	43
147	<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	5.9	39
146	Discovery of bla(OXA-199), a chromosome-based bla(OXA-48)-like variant, in <i>Shewanella xiamenensis</i> . <i>PLoS ONE</i> , 2012 , 7, e48280	3.7	38
145	Complete sequence of pJIE143, a <i>pir</i> -type plasmid carrying ISEcp1-blaCTX-M-15 from an <i>Escherichia coli</i> ST131 isolate. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 5933-5	5.9	37
144	blaNDM-21, a new variant of blaNDM in an <i>Escherichia coli</i> clinical isolate carrying blaCTX-M-55 and <i>rmtB</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 2336-2339	5.1	34
143	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	3.2	33
142	Two New Lytic Bacteriophages of the Family Against Carbapenem-Resistant. <i>Frontiers in Microbiology</i> , 2018 , 9, 850	5.7	32
141	Clonal diversity of <i>Acinetobacter baumannii</i> clinical isolates revealed by a snapshot study. <i>BMC Microbiology</i> , 2013 , 13, 234	4.5	32
140	ISEcp1-mediated transposition and homologous recombination can explain the context of bla(CTX-M-62) linked to <i>qnrB2</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 3039-42	5.9	32
139	Activity of Neomycin, Streptomycin, Paromomycin and Apramycin against Carbapenem-Resistant Clinical Strains. <i>Frontiers in Microbiology</i> , 2017 , 8, 2275	5.7	31
138	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, 6625-8	5.9	30
137	Should post-trial provision of beneficial experimental interventions be mandatory in developing countries?. <i>Journal of Medical Ethics</i> , 2008 , 34, 188-92	2.5	30
136	A precision medicine approach to managing 2019 novel coronavirus pneumonia. <i>Precision Clinical Medicine</i> , 2020 , 3, 14-21	6.7	29
135	Nosocomial peripancreatic infection associated with <i>Shewanella xiamenensis</i> . <i>Journal of Medical Microbiology</i> , 2011 , 60, 1387-1390	3.2	29
134	<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, 392-5	2.9	28
133	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	14.3	28

132	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> and the 16S methylase gene <i>rmtB</i> from <i>Escherichia coli</i> . <i>Scientific Reports</i> , 2019 , 9, 696	4.9	27
131	Tn2008 is a major vehicle carrying <i>bla</i> (OXA-23) in <i>Acinetobacter baumannii</i> from China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011 , 69, 218-22	2.9	27
130	In-hospital Medical Costs of Infections Caused by Carbapenem-resistant <i>Klebsiella pneumoniae</i> . <i>Clinical Infectious Diseases</i> , 2018 , 67, S225-S230	11.6	27
129	<i>Escherichia coli</i> of sequence type 3835 carrying <i>bla</i> NDM-1, <i>bla</i> CTX-M-15, <i>bla</i> CMY-42 and <i>bla</i> SHV-12. <i>Scientific Reports</i> , 2015 , 5, 12275	4.9	25
128	Description of sp. nov. and of sp. nov. <i>Frontiers in Microbiology</i> , 2019 , 10, 2360	5.7	25
127	The Clinical Impact of Ventilator-Associated Events: A Prospective Multi-Center Surveillance Study. <i>Infection Control and Hospital Epidemiology</i> , 2015 , 36, 1388-95	2	25
126	ICU-Onset <i>Clostridium difficile</i> infection in a university hospital in China: a prospective cohort study. <i>PLoS ONE</i> , 2014 , 9, e111735	3.7	25
125	Occurrence of colistin-resistant hypervirulent <i>Klebsiella variicola</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 3001-3004	5.1	24
124	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	5.1	24
123	Characterization of a new SCCmec element in <i>Staphylococcus cohnii</i> . <i>PLoS ONE</i> , 2010 , 5, e14016	3.7	24
122	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	11.6	24
121	The Occurrence of Colistin-Resistant Hypervirulent in China. <i>Frontiers in Microbiology</i> , 2018 , 9, 2568	5.7	24
120	<i>Citrobacter freundii</i> carrying <i>bla</i> KPC-2 and <i>bla</i> NDM-1: characterization by whole genome sequencing. <i>Scientific Reports</i> , 2016 , 6, 30670	4.9	23
119	A <i>bla</i> VEB-1 variant, <i>bla</i> VEB-6, associated with repeated elements in a complex genetic structure. <i>Antimicrobial Agents and Chemotherapy</i> , 2009 , 53, 1693-7	5.9	23
118	The complex genetic context of <i>bla</i> PER-1 flanked by miniature inverted-repeat transposable elements in <i>Acinetobacter johnsonii</i> . <i>PLoS ONE</i> , 2014 , 9, e90046	3.7	22
117	A Genomic, Evolutionary, and Mechanistic Study of MCR-5 Action Suggests Functional Unification across the MCR Family of Colistin Resistance. <i>Advanced Science</i> , 2019 , 6, 1900034	13.6	21
116	<i>Acinetobacter defluvii</i> sp. nov., recovered from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017 , 67, 1709-1713	2.2	21
115	Fitness cost of a <i>mcr-1</i> -carrying IncHI2 plasmid. <i>PLoS ONE</i> , 2018 , 13, e0209706	3.7	21

114	Antimicrobial stewardship for acute-care hospitals: An Asian perspective. <i>Infection Control and Hospital Epidemiology</i> , 2018 , 39, 1237-1245	2	21
113	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	6.2	20
112	Comparative genome analysis identifies few traits unique to the <i>Escherichia coli</i> ST131 H30Rx clade and extensive mosaicism at the capsule locus. <i>BMC Genomics</i> , 2014 , 15, 830	4.5	20
111	<i>Escherichia coli</i> carrying the blaCTX-M-15 gene of ST648. <i>Journal of Medical Microbiology</i> , 2010 , 59, 1536-1537	3.5	20
110	Precise Species Identification for : a Genome Sequence-Based Study with Reporting of Two Novel Species, sp. nov. and sp. nov. <i>MSystems</i> , 2020 , 5,	7.6	20
109	A P7 Phage-Like Plasmid Carrying in an ST15 Clinical Isolate. <i>Frontiers in Microbiology</i> , 2018 , 9, 11	5.7	19
108	Selection of homemade mask materials for preventing transmission of COVID-19: A laboratory study. <i>PLoS ONE</i> , 2020 , 15, e0240285	3.7	19
107	Whole genome sequences of three Clade 3 <i>Clostridium difficile</i> strains carrying binary toxin genes in China. <i>Scientific Reports</i> , 2017 , 7, 43555	4.9	18
106	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	5.1	18
105	<i>Enterobacter sichuanensis</i> sp. nov., recovered from human urine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018 , 68, 3922-3927	2.2	18
104	Key evolutionary events in the emergence of a globally disseminated, carbapenem resistant clone in the ST410 lineage. <i>Communications Biology</i> , 2019 , 2, 322	6.7	17
103	Occurrence of <i>Enterobacter hormaechei</i> carrying bla and bla in China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018 , 90, 139-142	2.9	17
102	blaCTX-M-65 is carried by a Tn1722-like element on an IncN conjugative plasmid of ST131 <i>Escherichia coli</i> . <i>Journal of Medical Microbiology</i> , 2011 , 60, 435-441	3.2	17
101	Different Inc11 plasmids from <i>Escherichia coli</i> carry ISEcp1-blaCTX-M-15 associated with different Tn2-derived elements. <i>Plasmid</i> , 2015 , 80, 118-26	3.3	16
100	Increase in bacteraemia cases in the East Midlands region of the UK due to MDR <i>Escherichia coli</i> ST73: high levels of genomic and plasmid diversity in causative isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 339-43	5.1	16
99	<i>Klebsiella huaxiensis</i> sp. nov., recovered from human urine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 333-336	2.2	16
98	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	5.9	15
97	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	10.8	15

96	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	4.9	14
95	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, 1243-50	9.7	14
94	<i>Enterobacter huaxiensis</i> sp. nov. and <i>Enterobacter chuandaensis</i> sp. nov., recovered from human blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 708-714	2.2	14
93	Coexistence of three bla genes on an IncF/IncR plasmid in ST11 <i>Klebsiella pneumoniae</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2019 , 17, 90-93	3.4	13
92	Cryptic transmission of ST405 <i>Escherichia coli</i> carrying bla in hospital. <i>Scientific Reports</i> , 2018 , 8, 390	4.9	13
91	RmtC 16S rRNA methyltransferase in Australia. <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 794-5	5.9	13
90	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. <i>Antimicrobial Resistance and Infection Control</i> , 2020 , 9, 167	6.2	13
89	Coexistence of Two Genes on an IncF Plasmid as Revealed by Nanopore Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	12
88	Prediction of major antibiotic resistance in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> in Singapore, USA and China using a limited set of gene targets. <i>International Journal of Antimicrobial Agents</i> , 2014 , 43, 563-5	14.3	12
87	Characterization of a complex context containing mecA but lacking genes encoding cassette chromosome recombinases in <i>Staphylococcus haemolyticus</i> . <i>BMC Microbiology</i> , 2013 , 13, 64	4.5	12
86	bla(CTX-M)-carrying <i>Escherichia coli</i> of the O25b ST131 clonal group have emerged in China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011 , 69, 228-31	2.9	12
85	A Cluster of Colistin- and Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Carrying blaNDM-1 and mcr-8.2. <i>Journal of Infectious Diseases</i> , 2020 , 221, S237-S242	7	12
84	Risk factors for ventilator-associated events: A prospective cohort study. <i>American Journal of Infection Control</i> , 2019 , 47, 744-749	3.8	12
83	The emergence of blaCTX-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	6.2	11
82	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	2.1	11
81	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	10.8	11
80	A large-scale survey on sharp injuries among hospital-based healthcare workers in China. <i>Scientific Reports</i> , 2017 , 7, 42620	4.9	10
79	Struggle To Survive: the Choir of Target Alteration, Hydrolyzing Enzyme, and Plasmid Expression as a Novel Aztreonam-Avibactam Resistance Mechanism. <i>MSystems</i> , 2020 , 5,	7.6	10

78	Sequence Type 273 Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Carrying and. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	10
77	<i>Acinetobacter cumulans</i> sp. nov., isolated from hospital sewage and capable of acquisition of multiple antibiotic resistance genes. <i>Systematic and Applied Microbiology</i> , 2019 , 42, 319-325	4.2	9
76	Developing a Registry of Healthcare-Associated Infections at Intensive Care Units in West China: Study Rationale and Patient Characteristics. <i>Clinical Epidemiology</i> , 2019 , 11, 1035-1045	5.9	9
75	Methicillin-resistant <i>Staphylococcus aureus</i> 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	1.4	9
74	Handwashing Sink Contamination and Carbapenem-resistant <i>Klebsiella</i> Infection in the Intensive Care Unit: A Prospective Multicenter Study. <i>Clinical Infectious Diseases</i> , 2020 , 71, S379-S385	11.6	8
73	<i>Acinetobacter wuhouensis</i> sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018 , 68, 3212-3216	2.2	8
72	, a New Species Acquired Carbapenem Resistance. <i>Frontiers in Microbiology</i> , 2018 , 9, 2170	5.7	8
71	Development and evaluation of the method for detecting metallo-carbapenemases among carbapenemase-producing Enterobacteriaceae. <i>Journal of Microbiological Methods</i> , 2019 , 163, 105652	2.8	7
70	Sequence type 38 <i>Escherichia coli</i> carrying bla(CTX-M-14). <i>Journal of Medical Microbiology</i> , 2011 , 60, 694-695	5.9	7
69	sp. nov., recovered from a human rectal swab. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 2638-2643	2.2	7
68	sp. nov. and sp. nov. recovered from human sputum. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020 , 70, 874-881	2.2	7
67	Cefoperazone-sulbactam and risk of coagulation disorders or bleeding: a retrospective cohort study. <i>Expert Opinion on Drug Safety</i> , 2020 , 19, 339-347	4.1	7
66	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	3.4	7
65	Colonization of toxigenic <i>Clostridium difficile</i> among ICU patients: a prospective study. <i>BMC Infectious Diseases</i> , 2016 , 16, 397	4	7
64	Nosocomial bloodstream infection and the emerging carbapenem-resistant pathogen <i>Ralstonia insidiosa</i> . <i>BMC Infectious Diseases</i> , 2019 , 19, 334	4	6
63	<i>Acinetobacter chinensis</i> , a novel <i>Acinetobacter</i> species, carrying bla, recovered from hospital sewage. <i>Journal of Microbiology</i> , 2019 , 57, 350-355	3	6
62	<i>Elizabethkingia meningoseptica</i> as an unusual pathogen causing healthcare-associated bacteriuria. <i>Internal Medicine</i> , 2014 , 53, 1877-9	1.1	6
61	The newly-recognized species <i>Staphylococcus massiliensis</i> is likely to be part of the human skin microflora. <i>Antonie Van Leeuwenhoek</i> , 2012 , 101, 449-51	2.1	6

60	Klebsiella oxytoca Complex: Update on Taxonomy, Antimicrobial Resistance, and Virulence. <i>Clinical Microbiology Reviews</i> , 2021 , e0000621	34	6
59	Impact of Allergic Rhinitis and Asthma on COVID-19 Infection, Hospitalization, and Mortality. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 ,	5.4	6
58	Infection Control in the Era of Antimicrobial Resistance in China: Progress, Challenges, and Opportunities. <i>Clinical Infectious Diseases</i> , 2020 , 71, S372-S378	11.6	6
57	Genome-based Taxonomy for Bacteria: A Recent Advance. <i>Trends in Microbiology</i> , 2020 , 28, 871-874	12.4	6
56	Identification of Mycobacterium chimaera in heater-cooler units in China. <i>Scientific Reports</i> , 2018 , 8, 7843	4.9	6
55	Surveillance of Dialysis Events: one-year experience at 33 outpatient hemodialysis centers in China. <i>Scientific Reports</i> , 2017 , 7, 249	4.9	5
54	Enhanced survival of ST-11 carbapenem-resistant in the intensive care unit. <i>Infection Control and Hospital Epidemiology</i> , 2020 , 41, 740-742	2	5
53	New evidence-based clinical practice guideline timely supports hospital infection control of coronavirus disease 2019. <i>Precision Clinical Medicine</i> , 2020 , 3, 1-2	6.7	5
52	Characterization of Acinetobacter chengduensis sp. nov., isolated from hospital sewage and capable of acquisition of carbapenem resistance genes. <i>Systematic and Applied Microbiology</i> , 2020 , 43, 126092	4.2	5
51	Pseudomonas sichuanensis sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 517-522	2.2	5
50	sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 3281-3286	2.2	5
49	sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020 , 70, 4199-4203	2.2	5
48	Carbapenem and Colistin Resistance in Enterobacter: Determinants and Clones. <i>Trends in Microbiology</i> , 2021 , 29, 473-476	12.4	5
47	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	4.9	5
46	Antimicrobial susceptibility of Clostridium difficile isolates from ICU colonized patients revealed alert to ST-37 (RT 017) isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017 , 89, 161-163	2.9	4
45	Characterization of phage resistance and phages capable of intestinal decolonization of carbapenem-resistant Klebsiella pneumoniae in mice.. <i>Communications Biology</i> , 2022 , 5, 48	6.7	4
44	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> , 2021 , 1-8	2	4
43	Precise Species Identification by Whole-Genome Sequencing of Enterobacter Bloodstream Infection, China. <i>Emerging Infectious Diseases</i> , 2021 , 27, 161-169	10.2	4

42	Spread of Carbapenem-Resistant <i>Klebsiella pneumoniae</i> in an Intensive Care Unit: A Whole-Genome Sequence-Based Prospective Observational Study. <i>Microbiology Spectrum</i> , 2021 , 9, e0005821	8.0	4
41	Biliary tract infection or colonization with <i>Elizabethkingia meningoseptica</i> after endoscopic procedures involving the biliary tract. <i>Internal Medicine</i> , 2015 , 54, 11-5	1.1	3
40	Fine-Scale Reconstruction of the Evolution of FII-33 Multidrug Resistance Plasmids Enables High-Resolution Genomic Surveillance.. <i>MSystems</i> , 2022 , e0083121	7.6	3
39	<i>Acinetobacter sichuanensis</i> sp. nov., recovered from hospital sewage in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018 , 68, 3897-3901	2.2	3
38	sp. nov. recovered from human wound secretion in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 3155-3160	2.2	3
37	Precise Species Identification and Taxonomy Update for the Genus <i>With Reporting</i> sp. nov. <i>Frontiers in Microbiology</i> , 2020 , 11, 579306	5.7	3
36	Precise Species Identification for <i>Acinetobacter</i> : a Genome-Based Study with Description of Two Novel <i>Acinetobacter</i> Species. <i>MSystems</i> , 2021 , 6, e0023721	7.6	3
35	Potential Mobilization of by an Integrative Mobile Element via Site-Specific Recombination in <i>Cronobacter sakazakii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021 , 65,	5.9	3
34	KPC-12 with a L169M substitution in the β loop has reduced carbapenemase activity. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021 , 40, 1761-1766	5.3	3
33	Fluid Balance and Ventilator-Associated Events Among Patients Admitted to ICUs in China: A Nested Case-Control Study. <i>Critical Care Medicine</i> , 2021 ,	1.4	3
32	<i>Kodamaea ohmerias</i> an Emerging Pathogen in Mainland China: 3 Case Reports and Literature Review. <i>Laboratory Medicine</i> , 2013 , 44, e1-e9	1.6	2
31	NDM-5-producing carbapenem-resistant <i>Klebsiella pneumoniae</i> of sequence type 789 emerged as a threat for neonates: a multi-center genome-based study.. <i>International Journal of Antimicrobial Agents</i> , 2021 , 59, 106508	14.3	2
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