

Zhiyong Zong

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

167
papers

3,304
citations

30
h-index

48
g-index

175
ext. papers

4,560
ext. citations

5.6
avg, IF

6.05
L-index

#	Paper	IF	Citations
167	An integrated IncFIB/IncFII plasmid confers hypervirulence and its fitness cost and stability.. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022 , 41, 681	5.3	1
166	Genome analysis of complex for antimicrobial resistance and virulence genes.. <i>Antimicrobial Agents and Chemotherapy</i> , 2022 , aac0218321	5.9	0
165	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
164	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	6.7	4
163	as possible source of the integron- and plasmid-mediated fosfomycin resistance gene .. <i>Antimicrobial Agents and Chemotherapy</i> , 2022 , aac0222721	5.9	0
162	Lytic Phages against ST11 K47 Carbapenem-Resistant <i>Klebsiella pneumoniae</i> and the Corresponding Phage Resistance Mechanisms.. <i>MSphere</i> , 2022 , e0008022	5	1
161	Strongyloidiasis in a Patient Diagnosed by Metagenomic Next-Generation Sequencing: A Case Report.. <i>Frontiers in Medicine</i> , 2022 , 9, 835252	4.9	0
160	Conjugation of a Hybrid Plasmid Encoding Hypervirulence and Carbapenem Resistance in of Sequence Type 592.. <i>Frontiers in Microbiology</i> , 2022 , 13, 852596	5.7	1
159	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
158	<i>Klebsiella oxytoca</i> Complex: Update on Taxonomy, Antimicrobial Resistance, and Virulence. <i>Clinical Microbiology Reviews</i> , 2021 , e0000621	34	6
157	IS Reorganizes Plasmids in a Multidrug-Resistant <i>Escherichia coli</i> Strain. <i>Microbiology Spectrum</i> , 2021 , 9, e0050321	8.9	0
156	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
155	Why did so few healthcare workers in China get COVID-19 infection. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2021 , 114, 225-226	2.7	2
154	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
153	Association between blood transfusion and ventilator-associated events: a nested case-control study. <i>Infection Control and Hospital Epidemiology</i> , 2021 , 1-6	2	2
152	Carbapenem and Colistin Resistance in <i>Enterobacter</i> : Determinants and Clones. <i>Trends in Microbiology</i> , 2021 , 29, 473-476	12.4	5
151	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

150	Potential Mobilization of by an Integrative Mobile Element via Site-Specific Recombination in Cronobacter sakazakii. <i>Antimicrobial Agents and Chemotherapy</i> , 2021 , 65,	5.9	3
149	Precise Species Identification by Whole-Genome Sequencing of Enterobacter Bloodstream Infection, China. <i>Emerging Infectious Diseases</i> , 2021 , 27, 161-169	10.2	4
148	Molecular Basis of the Versatile Regulatory Mechanism of HtrA-Type Protease AlgW from Pseudomonas aeruginosa. <i>MBio</i> , 2021 , 12,	7.8	1
147	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
146	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
145	KPC-2-Producing Carbapenem-Resistant of the Uncommon ST29 Type Carrying OXA-926, a Novel Narrow-Spectrum OXA β Lactamase. <i>Frontiers in Microbiology</i> , 2021 , 12, 701513	5.7	0
144	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
143	Genome-Based Taxonomy of with Reporting sp. nov. <i>Microbiology Spectrum</i> , 2021 , 9, e0011121	8.9	2
142	Reexamining the Association of AmpC Variants with Enterobacter Species in the Context of Updated Taxonomy. <i>Antimicrobial Agents and Chemotherapy</i> , 2021 , 65, e0159621	5.9	1
141	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	8.0	4
140	Ubiquitous Conjugative Mega-Plasmids of Species and Their Role in Horizontal Transfer of Multi-Drug Resistance. <i>Frontiers in Microbiology</i> , 2021 , 12, 728644	5.7	0
139	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
138	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
137	A Pandrug-Resistant Providencia Carrying Two blaIMP Carbapenemase-Encoding Genes Including blaIMP-69, a New blaIMP Variant, on a Newly Identified Worldwide-Distributed IncC Plasmid. <i>Journal of Infectious Diseases</i> , 2020 , 221, S253-S256	7	0
136	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
135	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
134	Asymptomatic COVID-19 Patients Can Contaminate Their Surroundings: an Environment Sampling Study. <i>MSphere</i> , 2020 , 5,	5	50
133	Prolonged intermittent fever and massive splenomegaly in a miner working in the tropical jungle, China. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008278	4.8	0

132	Identification of novel mobile colistin resistance gene. <i>Emerging Microbes and Infections</i> , 2020 , 9, 508-516	68.9	194
131	A precision medicine approach to managing 2019 novel coronavirus pneumonia. <i>Precision Clinical Medicine</i> , 2020 , 3, 14-21	6.7	29
130	Handwashing Sink Contamination and Carbapenem-resistant Klebsiella Infection in the Intensive Care Unit: A Prospective Multicenter Study. <i>Clinical Infectious Diseases</i> , 2020 , 71, S379-S385	11.6	8
129	An unhealing wound and subcutaneous nodules due to <i>Sporothrix globosa</i> after a cat bite. <i>PLoS Neglected Tropical Diseases</i> , 2020 , 14, e0008859	4.8	1
128	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	4.2	5
127	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
126	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
125	Genome analysis-based reclassification of <i>Duan</i> . 2016 as a later heterotypic synonym of <i>Zhu</i> . 2011. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020 , 70, 1055-1058	2.2	1
124	sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020 , 70, 4199-4203	2.2	5
123	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
122	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	7	12
121	Selection of homemade mask materials for preventing transmission of COVID-19: A laboratory study. <i>PLoS ONE</i> , 2020 , 15, e0240285	3.7	19
120	Precise Species Identification and Taxonomy Update for the Genus <i>With</i> Reporting sp. nov. <i>Frontiers in Microbiology</i> , 2020 , 11, 579306	5.7	3
119	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	2.4	7
118	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
117	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
116	Risk factor for intestinal carriage of carbapenem-resistant and the impact on subsequent infection among patients in an intensive care unit: an observational study. <i>BMJ Open</i> , 2020 , 10, e035893	3	2
115	Genome-based Taxonomy for Bacteria: A Recent Advance. <i>Trends in Microbiology</i> , 2020 , 28, 871-874	12.4	6

114	Leprosy in a low-incidence setting : Case report relevant to metagenomic next generation sequencing applications. <i>Wiener Klinische Wochenschrift</i> , 2020 , 132, 589-592	2.3	2
113	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
112	The co-transfer of plasmid-borne colistin-resistant genes mcr-1 and mcr-3.5, the carbapenemase gene bla and the 16S methylase gene rmtB from Escherichia coli. <i>Scientific Reports</i> , 2019 , 9, 696	4.9	27
111	NDM Metallo-β-Lactamases and Their Bacterial Producers in Health Care Settings. <i>Clinical Microbiology Reviews</i> , 2019 , 32,	34	211
110	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
109	Heterogeneous resistance to colistin in Enterobacter cloacae complex due to a new small transmembrane protein. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 2551-2558	5.1	18
108	Nosocomial bloodstream infection and the emerging carbapenem-resistant pathogen Ralstonia insidiosa. <i>BMC Infectious Diseases</i> , 2019 , 19, 334	4	6
107	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
106	Coexistence of three bla genes on an IncF/IncR plasmid in ST11 Klebsiella pneumoniae. <i>Journal of Global Antimicrobial Resistance</i> , 2019 , 17, 90-93	3.4	13
105	Reply to Kaier, Mutters, and Wolkewitz. <i>Clinical Infectious Diseases</i> , 2019 , 69, 1082-1084	11.6	
104	Acinetobacter chinensis, a novel Acinetobacter species, carrying bla, recovered from hospital sewage. <i>Journal of Microbiology</i> , 2019 , 57, 350-355	3	6
103	Description of sp. nov. and of sp. nov. <i>Frontiers in Microbiology</i> , 2019 , 10, 2360	5.7	25
102	Klebsiella huaxiensis sp. nov., recovered from human urine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 333-336	2.2	16
101	Pseudomonas sichuanensis sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 517-522	2.2	5
100	Enterobacter huaxiensis sp. nov. and Enterobacter chuandaensis sp. nov., recovered from human blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 708-714	2.2	14
99	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	2.2	2
98	sp. nov., recovered from a human rectal swab. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 2638-2643	2.2	7
97	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

96	sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019 , 69, 3281-3286	2.2	5
95	<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
94	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
93	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
92	Risk factors for ventilator-associated events: A prospective cohort study. <i>American Journal of Infection Control</i> , 2019 , 47, 744-749	3.8	12
91	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
90	Sequence Type 273 Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Carrying and. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	10
89	Infection prevention and control in outpatient settings in China-structure, resources, and basic practices. <i>American Journal of Infection Control</i> , 2018 , 46, 802-807	3.8	1
88	Coexistence of Two Genes on an IncF Plasmid as Revealed by Nanopore Sequencing. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	12
87	Cryptic transmission of ST405 <i>Escherichia coli</i> carrying bla in hospital. <i>Scientific Reports</i> , 2018 , 8, 390	4.9	13
86	Carbapenem-Resistant Hypervirulent <i>Klebsiella pneumoniae</i> of Sequence Type 36. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	43
85	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
84	Occurrence of colistin-resistant hypervirulent <i>Klebsiella variicola</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 3001-3004	5.1	24
83	A P7 Phage-Like Plasmid Carrying in an ST15 Clinical Isolate. <i>Frontiers in Microbiology</i> , 2018 , 9, 11	5.7	19
82	Two New Lytic Bacteriophages of the Family Against Carbapenem-Resistant. <i>Frontiers in Microbiology</i> , 2018 , 9, 850	5.7	32
81	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
80	bla _{NDM-21} , a new variant of bla _{NDM} in an <i>Escherichia coli</i> clinical isolate carrying bla _{CTX-M-55} and rmtB. <i>Journal of Antimicrobial Chemotherapy</i> , 2018 , 73, 2336-2339	5.1	34
79	<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

78	Acinetobacter sichuanensis sp. nov., recovered from hospital sewage in China. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018 , 68, 3897-3901	2.2	3
77	Enterobacter sichuanensis sp. nov., recovered from human urine. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018 , 68, 3922-3927	2.2	18
76	In-hospital Medical Costs of Infections Caused by Carbapenem-resistant Klebsiella pneumoniae. <i>Clinical Infectious Diseases</i> , 2018 , 67, S225-S230	11.6	27
75	Carbapenem-resistant Isolates of the Klebsiella pneumoniae 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
74	Fitness cost of a mcr-1-carrying IncHI2 plasmid. <i>PLoS ONE</i> , 2018 , 13, e0209706	3.7	21
73	Antimicrobial stewardship for acute-care hospitals: An Asian perspective. <i>Infection Control and Hospital Epidemiology</i> , 2018 , 39, 1237-1245	2	21
72	, a New Species Acquired Carbapenem Resistance. <i>Frontiers in Microbiology</i> , 2018 , 9, 2170	5.7	8
71	The Occurrence of Colistin-Resistant Hypervirulent in China. <i>Frontiers in Microbiology</i> , 2018 , 9, 2568	5.7	24
70	Identification of Mycobacterium chimaera in heater-cooler units in China. <i>Scientific Reports</i> , 2018 , 8, 7843	4.9	6
69	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	1.4	9
68	A large-scale survey on sharp injuries among hospital-based healthcare workers in China. <i>Scientific Reports</i> , 2017 , 7, 42620	4.9	10
67	Draft Genome Sequence of a Colistin-Resistant Clinical Strain Carrying the Carbapenemase Gene. <i>Genome Announcements</i> , 2017 , 5,		1
66	Whole genome sequences of three Clade 3 Clostridium difficile strains carrying binary toxin genes in China. <i>Scientific Reports</i> , 2017 , 7, 43555	4.9	18
65	Draft Genome Sequence of a High-Level Colistin-Resistant Clinical Strain of the Complex. <i>Genome Announcements</i> , 2017 , 5,		1
64	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
63	Surveillance of Dialysis Events: one-year experience at 33 outpatient hemodialysis centers in China. <i>Scientific Reports</i> , 2017 , 7, 249	4.9	5
62	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
61	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

60	Antimicrobial susceptibility of <i>Clostridium difficile</i> 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
59	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
58	Activity of Neomycin, Streptomycin, Paromomycin and Apramycin against Carbapenem-Resistant Clinical Strains. <i>Frontiers in Microbiology</i> , 2017 , 8, 2275	5.7	31
57	<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
56	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
55	<i>Citrobacter freundii</i> carrying blaKPC-2 and blaNDM-1: characterization by whole genome sequencing. <i>Scientific Reports</i> , 2016 , 6, 30670	4.9	23
54	APSIC guide for prevention of Central Line Associated Bloodstream Infections (CLABSI). <i>Antimicrobial Resistance and Infection Control</i> , 2016 , 5, 16	6.2	59
53	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
52	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
51	Draft Genome Sequence of a <i>Pseudomonas</i> sp. Strain Carrying blaIMP-25 and blaVIM-2 Carbapenemase Genes from Hospital Sewage. <i>Genome Announcements</i> , 2016 , 4,		2
50	Genome sequence and virulence factors of a group G <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> strain with a new element carrying erm(B). <i>Scientific Reports</i> , 2016 , 6, 20389	4.9	5
49	<i>Kluyvera ascorbata</i> Strain from Hospital Sewage Carrying the mcr-1 Colistin Resistance Gene. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 7498-7501	5.9	39
48	Colonization of toxigenic <i>Clostridium difficile</i> among ICU patients: a prospective study. <i>BMC Infectious Diseases</i> , 2016 , 16, 397	4	7
47	Severe infections as the leading complication after the Lushan earthquake. <i>Intensive Care Medicine</i> , 2015 , 41, 560-1	14.5	1
46	Different IncI1 plasmids from <i>Escherichia coli</i> carry ISEcp1-blaCTX-M-15 associated with different Tn2-derived elements. <i>Plasmid</i> , 2015 , 80, 118-26	3.3	16
45	<i>Escherichia coli</i> of sequence type 3835 carrying bla NDM-1, bla CTX-M-15, bla CMY-42 and bla SHV-12. <i>Scientific Reports</i> , 2015 , 5, 12275	4.9	25
44	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
43	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, 5022-5	5.9	63

42	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
41	Biliary tract infection or colonization with Elizabethkingia meningoseptica after endoscopic procedures involving the biliary tract. <i>Internal Medicine</i> , 2015 , 54, 11-5	1.1	3
40	First identification of an IMI-1 carbapenemase-producing colistin-resistant Enterobacter cloacae in China. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015 , 14, 51	6.2	20
39	Impact of test methodology, media type and ion content on the susceptibility of Acinetobacter spp. to tigecycline. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 1710-1	5.1	
38	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
37	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
36	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, 563-5	14.3	12
35	Elizabethkingia meningoseptica as an unusual pathogen causing healthcare-associated bacteriuria. <i>Internal Medicine</i> , 2014 , 53, 1877-9	1.1	6
34	The complex genetic context of blaPER-1 flanked by miniature inverted-repeat transposable elements in Acinetobacter johnsonii. <i>PLoS ONE</i> , 2014 , 9, e90046	3.7	22
33	ICU-Onset Clostridium difficile infection in a university hospital in China: a prospective cohort study. <i>PLoS ONE</i> , 2014 , 9, e111735	3.7	25
32	Comparative genome analysis identifies few traits unique to the Escherichia coli ST131 H30Rx clade and extensive mosaicism at the capsule locus. <i>BMC Genomics</i> , 2014 , 15, 830	4.5	20
31	Characterization of a complex context containing mecA but lacking genes encoding cassette chromosome recombinases in Staphylococcus haemolyticus. <i>BMC Microbiology</i> , 2013 , 13, 64	4.5	12
30	Acinetobacter pittii and Acinetobacter nosocomialis among clinical isolates of the Acinetobacter calcoaceticus-baumannii complex in Sichuan, China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013 , 76, 392-5	2.9	28
29	blaNDM-1-carrying Acinetobacter johnsonii detected in hospital sewage. <i>Journal of Antimicrobial Chemotherapy</i> , 2013 , 68, 1007-10	5.1	71
28	Clonal diversity of Acinetobacter baumannii clinical isolates revealed by a snapshot study. <i>BMC Microbiology</i> , 2013 , 13, 234	4.5	32
27	Limited diversity in the gene pool allows prediction of third-generation cephalosporin and aminoglycoside resistance in Escherichia coli and Klebsiella pneumoniae. <i>International Journal of Antimicrobial Agents</i> , 2013 , 42, 19-26	14.3	28
26	The emergence of blaCTX-M-15-carrying Escherichia coli of ST131 and new sequence types in Western China. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2013 , 12, 35	6.2	11
25	Complete sequence of pJIE186-2, a plasmid carrying multiple virulence factors from a sequence type 131 Escherichia coli O25 strain. <i>Antimicrobial Agents and Chemotherapy</i> , 2013 , 57, 597-600	5.9	15

24	Kodamaea ohmerias an Emerging Pathogen in Mainland China: 3 Case Reports and Literature Review. <i>Laboratory Medicine</i> , 2013 , 44, e1-e9	1.6	2
23	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
22	A Case of loiasis in a patient returning to China diagnosed by nested PCR using DNA extracted from tissue. <i>Journal of Travel Medicine</i> , 2012 , 19, 314-6	12.9	1
21	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
20	Enterobacteriaceae producing the KPC-2 carbapenemase from hospital sewage. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012 , 73, 204-6	2.9	51
19	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
18	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, 3668-73	4.8	59
17	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
16	Tn2008 is a major vehicle carrying bla(OXA-23) in <i>Acinetobacter baumannii</i> from China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011 , 69, 218-22	2.9	27
15	Diversity of SCCmec elements in methicillin-resistant coagulase-negative staphylococci clinical isolates. <i>PLoS ONE</i> , 2011 , 6, e20191	3.7	92
14	Recombination in IS26 and Tn2 in the evolution of multiresistance regions carrying blaCTX-M-15 on conjugative IncF plasmids from <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 4971-8	5.9	83
13	Sequence type 38 <i>Escherichia coli</i> carrying bla(CTX-M-14). <i>Journal of Medical Microbiology</i> , 2011 , 60, 694-695	3.2	7
12	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
11	Complete sequence of pJIE143, a pir-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
10	Nosocomial peripancreatic infection associated with <i>Shewanella xiamenensis</i> . <i>Journal of Medical Microbiology</i> , 2011 , 60, 1387-1390	3.2	29
9	Characterization of a new SCCmec element in <i>Staphylococcus cohnii</i> . <i>PLoS ONE</i> , 2010 , 5, e14016	3.7	24
8	<i>Escherichia coli</i> carrying the blaCTX-M-15 gene of ST648. <i>Journal of Medical Microbiology</i> , 2010 , 59, 1536-1537	3.2	20
7	ISEcp1-mediated transposition and homologous recombination can explain the context of bla(CTX-M-62) linked to qnrB2. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 3039-42	5.9	32

6	A blaVEB-1 variant, blaVEB-6, associated with repeated elements in a complex genetic structure. <i>Antimicrobial Agents and Chemotherapy</i> , 2009 , 53, 1693-7	5.9	23
5	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, 50-4	14.3	51
4	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
3	RmtC 16S rRNA methyltransferase in Australia. <i>Antimicrobial Agents and Chemotherapy</i> , 2008 , 52, 794-5	5.9	13
2	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
1	Complete genomic characterisation of two <i>Escherichia coli</i> lineages responsible for a cluster of carbapenem resistant infections in a Chinese hospital		1