

Zhiyong Zong

List of Publications by Year in descending order

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Version: 2024-02-01

168
papers

5,365
citations

101384

36
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128067

60
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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, . | 5.7 | 406 |
| 2 | Identification of novel mobile colistin resistance gene <i>mcr-10</i> . <i>Emerging Microbes and Infections</i> , 2020, 9, 508-516. | 3.0 | 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. | 1.3 | 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, . | 1.8 | 153 |
| 5 | Diversity of SCCmec Elements in Methicillin-Resistant Coagulase-Negative Staphylococci Clinical Isolates. <i>PLoS ONE</i> , 2011, 6, e20191. | 1.1 | 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. | 1.4 | 105 |
| 7 | Precise Species Identification for <i>Enterobacter</i> : a Genome Sequence-Based Study with Reporting of Two Novel Species, <i>Enterobacter quasirogerkampii</i> sp. nov. and <i>Enterobacter quasimori</i> sp. nov. <i>MSystems</i> , 2020, 5, . | 1.7 | 95 |
| 8 | APIC guide for prevention of Central Line Associated Bloodstream Infections (CLABSI). <i>Antimicrobial Resistance and Infection Control</i> , 2016, 5, 16. | 1.5 | 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. | 1.4 | 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. | 1.4 | 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. | 1.4 | 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. | 1.3 | 83 |
| 13 | Asymptomatic COVID-19 Patients Can Contaminate Their Surroundings: an Environment Sampling Study. <i>MSphere</i> , 2020, 5, . | 1.3 | 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, . | 1.4 | 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. | 1.4 | 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. | 1.3 | 70 |
| 17 | Carbapenem-Resistant Hypervirulent <i>Klebsiella pneumoniae</i> of Sequence Type 36. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, . | 1.4 | 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, . | 1.4 | 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. | 1.5 | 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. | 1.1 | 57 |
| 21 | Enterobacteriaceae producing the KPC-2 carbapenemase from hospital sewage. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 204-206. | 0.8 | 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. | 1.4 | 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. | 2.0 | 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. | 1.5 | 49 |
| 25 | Fitness cost of a <i>mcr-1</i> -carrying IncHI2 plasmid. <i>PLoS ONE</i> , 2018, 13, e0209706. | 1.1 | 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. | 1.6 | 48 |
| 27 | <i>Klebsiella oxytoca</i> Complex: Update on Taxonomy, Antimicrobial Resistance, and Virulence. <i>Clinical Microbiology Reviews</i> , 2022, 35, e0000621. | 5.7 | 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. | 1.5 | 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. | 0.7 | 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. | 1.5 | 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. | 1.3 | 46 |
| 32 | Clonal diversity of <i>Acinetobacter baumannii</i> clinical isolates revealed by a snapshot study. <i>BMC Microbiology</i> , 2013, 13, 234. | 1.3 | 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. | 2.9 | 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. | 1.3 | 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. | 1.1 | 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. | 2.5 | 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. | 0.4 | 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. | 1.4 | 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. | 1.4 | 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. | 0.8 | 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. | 1.4 | 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. | 1.8 | 38 |
| 43 | Occurrence of colistin-resistant hypervirulent <i>Klebsiella variicola</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 3001-3004. | 1.3 | 38 |
| 44 | Nosocomial peripancreatic infection associated with <i>Shewanella xiamenensis</i> . <i>Journal of Medical Microbiology</i> , 2011, 60, 1387-1390. | 0.7 | 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. | 0.8 | 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. | 2.9 | 36 |
| 47 | The Occurrence of Colistin-Resistant Hypervirulent <i>Klebsiella pneumoniae</i> in China. <i>Frontiers in Microbiology</i> , 2018, 9, 2568. | 1.5 | 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. | 2.0 | 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. | 1.0 | 34 |
| 50 | A precision medicine approach to managing 2019 novel coronavirus pneumonia. <i>Precision Clinical Medicine</i> , 2020, 3, 14-21. | 1.3 | 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. | 1.6 | 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. | 1.5 | 33 |
| 53 | Nosocomial bloodstream infection and the emerging carbapenem-resistant pathogen <i>Ralstonia insidiosa</i> . <i>BMC Infectious Diseases</i> , 2019, 19, 334. | 1.3 | 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. | 1.1 | 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. | 2.0 | 32 |
| 56 | Antimicrobial stewardship for acute-care hospitals: An Asian perspective. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 1237-1245. | 1.0 | 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. | 0.8 | 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. | 0.8 | 31 |
| 59 | Characterization of a New SCCmec Element in <i>Staphylococcus cohnii</i> . <i>PLoS ONE</i> , 2010, 5, e14016. | 1.1 | 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. | 1.3 | 30 |
| 61 | Selection of homemade mask materials for preventing transmission of COVID-19: A laboratory study. <i>PLoS ONE</i> , 2020, 15, e0240285. | 1.1 | 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. | 0.8 | 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. | 5.6 | 29 |
| 64 | Carbapenem and Colistin Resistance in <i>Enterobacter</i> : Determinants and Clones. <i>Trends in Microbiology</i> , 2021, 29, 473-476. | 3.5 | 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. | 1.1 | 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. | 1.0 | 28 |
| 67 | <i>Citrobacter freundii</i> carrying blaKPC-2 and blaNDM-1: characterization by whole genome sequencing. <i>Scientific Reports</i> , 2016, 6, 30670. | 1.6 | 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. | 1.1 | 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. | 1.7 | 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, . | 1.4 | 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. | 2.5 | 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. | 0.7 | 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. | 1.0 | 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. | 1.5 | 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. | 0.8 | 26 |
| 76 | Cryptic transmission of ST405 Escherichia coli carrying bla NDM-4 in hospital. Scientific Reports, 2018, 8, 390. | 1.6 | 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. | 2.9 | 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. | 1.3 | 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. | 0.8 | 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. | 1.2 | 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. | 1.4 | 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. | 1.2 | 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. | 0.9 | 23 |
| 84 | Risk factors for ventilator-associated events: A prospective cohort study. American Journal of Infection Control, 2019, 47, 744-749. | 1.1 | 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, . | 1.7 | 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. | 0.8 | 22 |
| 87 | Whole genome sequences of three Clade 3 Clostridium difficile strains carrying binary toxin genes in China. Scientific Reports, 2017, 7, 43555. | 1.6 | 21 |
| 88 | Escherichia coli carrying the bla CTX-M-15 gene of ST648. Journal of Medical Microbiology, 2010, 59, 1536-1537. | 0.7 | 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. | 0.7 | 18 |
| 90 | Characterization of a complex context containing mecA but lacking genes encoding cassette chromosome recombinases in Staphylococcus haemolyticus. BMC Microbiology, 2013, 13, 64. | 1.3 | 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. | 1.9 | 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. | 0.8 | 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. | 1.4 | 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. | 1.6 | 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, . | 1.4 | 17 |
| 96 | RmtC 16S rRNA Methyltransferase in Australia. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 794-795. | 1.4 | 16 |
| 97 | A large-scale survey on sharp injuries among hospital-based healthcare workers in China. <i>Scientific Reports</i> , 2017, 7, 42620. | 1.6 | 16 |
| 98 | Genome-based Taxonomy for Bacteria: A Recent Advance. <i>Trends in Microbiology</i> , 2020, 28, 871-874. | 3.5 | 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. | 1.7 | 15 |
| 100 | Genome-Based Taxonomy of <i>Brevundimonas</i> with Reporting <i>Brevundimonas huaxiensis</i> sp. nov.. <i>Microbiology Spectrum</i> , 2021, 9, e0011121. | 1.2 | 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. | 1.5 | 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. | 2.0 | 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. | 1.0 | 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. | 1.2 | 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. | 1.3 | 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. | 1.5 | 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. | 0.9 | 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, . | 1.4 | 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. | 1.7 | 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. | 0.8 | 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. | 1.1 | 12 |
| 112 | Klebsiella grimontii, a New Species Acquired Carbapenem Resistance. <i>Frontiers in Microbiology</i> , 2018, 9, 2170. | 1.5 | 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. | 1.2 | 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. | 2.9 | 12 |
| 115 | Acinetobacter wuhouensis sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 3212-3216. | 0.8 | 12 |
| 116 | Pseudomonas sichuanensis sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 517-522. | 0.8 | 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. | 0.4 | 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. | 1.5 | 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. | 0.8 | 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. | 1.6 | 10 |
| 121 | Identification of Mycobacterium chimaera in heater-cooler units in China. <i>Scientific Reports</i> , 2018, 8, 7843. | 1.6 | 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. | 1.0 | 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. | 0.8 | 10 |
| 124 | Pseudomonas defluvii sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 4199-4203. | 0.8 | 10 |
| 125 | Colonization of toxigenic Clostridium difficile among ICU patients: a prospective study. <i>BMC Infectious Diseases</i> , 2016, 16, 397. | 1.3 | 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. | 0.8 | 9 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | <i>Pseudomonas huaxiensis</i> sp. nov., isolated from hospital sewage. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3281-3286. | 0.8 | 9 |
| 128 | Fine-Scale Reconstruction of the Evolution of FII-33 Multidrug Resistance Plasmids Enables High-Resolution Genomic Surveillance. <i>MSystems</i> , 2022, 7, e0083121. | 1.7 | 9 |
| 129 | <i>Elizabethkingia meningoseptica</i> as an Unusual Pathogen Causing Healthcare-associated Bacteriuria. <i>Internal Medicine</i> , 2014, 53, 1877-1879. | 0.3 | 8 |
| 130 | Development and evaluation of the method for detecting metallo-carbapenemases among carbapenemase-producing Enterobacteriaceae. <i>Journal of Microbiological Methods</i> , 2019, 163, 105652. | 0.7 | 8 |
| 131 | KPC-2-Producing Carbapenem-Resistant <i>Klebsiella pneumoniae</i> of the Uncommon ST29 Type Carrying OXA-926, a Novel Narrow-Spectrum OXA β -Lactamase. <i>Frontiers in Microbiology</i> , 2021, 12, 701513. | 1.5 | 8 |
| 132 | Fluid Balance and Ventilator-Associated Events Among Patients Admitted to ICUs in China: A Nested Case-Control Study*. <i>Critical Care Medicine</i> , 2022, 50, 307-316. | 0.4 | 8 |
| 133 | <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. | 0.8 | 8 |
| 134 | Genome Analysis of <i>Klebsiella oxytoca</i> Complex for Antimicrobial Resistance and Virulence Genes. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, aac0218321. | 1.4 | 8 |
| 135 | Sequence type 38 <i>Escherichia coli</i> carrying bla CTX-M-14. <i>Journal of Medical Microbiology</i> , 2011, 60, 694-695. | 0.7 | 7 |
| 136 | Surveillance of Dialysis Events: one-year experience at 33 outpatient hemodialysis centers in China. <i>Scientific Reports</i> , 2017, 7, 249. | 1.6 | 7 |
| 137 | IS <i>1294</i> Reorganizes Plasmids in a Multidrug-Resistant <i>Escherichia coli</i> Strain. <i>Microbiology Spectrum</i> , 2021, 9, e0050321. | 1.2 | 7 |
| 138 | Lytic Phages against ST11 K47 Carbapenem-Resistant <i>Klebsiella pneumoniae</i> and the Corresponding Phage Resistance Mechanisms. <i>MSphere</i> , 2022, 7, e0008022. | 1.3 | 7 |
| 139 | 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, 449-451. | 0.7 | 6 |
| 140 | Biliary Tract Infection or Colonization with <i>Elizabethkingia meningoseptica</i> after Endoscopic Procedures Involving the Biliary Tract. <i>Internal Medicine</i> , 2015, 54, 11-15. | 0.3 | 6 |
| 141 | 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. | 0.8 | 6 |
| 142 | New evidence-based clinical practice guideline timely supports hospital infection control of coronavirus disease 2019. <i>Precision Clinical Medicine</i> , 2020, 3, 1-2. | 1.3 | 6 |
| 143 | KPC-12 with a L169M substitution in the \hat{O} loop has reduced carbapenemase activity. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 1761-1766. | 1.3 | 6 |
| 144 | Re-examining the association of AmpC variants with <i>Enterobacter</i> species in the context of updated taxonomy. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0159621. | 1.4 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Genome analysis-based reclassification of <i>Enterobacter tabaci</i> Duan et al. 2016 as a later heterotypic synonym of <i>Enterobacter mori</i> Zhu et al. 2011. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 1055-1058. | 0.8 | 6 |
| 146 | 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, 681-684. | 1.3 | 6 |
| 147 | Conjugation of a Hybrid Plasmid Encoding Hypervirulence and Carbapenem Resistance in <i>Klebsiella pneumoniae</i> of Sequence Type 592. <i>Frontiers in Microbiology</i> , 2022, 13, 852596. | 1.5 | 6 |
| 148 | Kodamaea ohmerias an Emerging Pathogen in Mainland China: 3 Case Reports and Literature Review. <i>Laboratory Medicine</i> , 2013, 44, e1-e9. | 0.8 | 5 |
| 149 | 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. | 1.1 | 5 |
| 150 | Why did so few healthcare workers in China get COVID-19 infection. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2020, 114, 225-226. | 0.2 | 5 |
| 151 | Molecular Basis of the Versatile Regulatory Mechanism of HtrA-Type Protease AlgW from <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , 2021, 12, . | 1.8 | 5 |
| 152 | Association between blood transfusion and ventilator-associated events: a nested case-control study. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 597-602. | 1.0 | 5 |
| 153 | NDM-5-producing carbapenem-resistant <i>Klebsiella pneumoniae</i> of sequence type 789 emerged as a threat for neonates: a multicentre, genome-based study. <i>International Journal of Antimicrobial Agents</i> , 2022, 59, 106508. | 1.1 | 5 |
| 154 | Strongyloidiasis in a Patient Diagnosed by Metagenomic Next-Generation Sequencing: A Case Report. <i>Frontiers in Medicine</i> , 2022, 9, 835252. | 1.2 | 4 |
| 155 | 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, 314-316. | 1.4 | 3 |
| 156 | A Pandrug-Resistant <i>Providencia</i> 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. | 1.9 | 3 |
| 157 | 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. | 1.3 | 3 |
| 158 | Severe infections as the leading complication after the Lushan earthquake. <i>Intensive Care Medicine</i> , 2015, 41, 560-561. | 3.9 | 2 |
| 159 | 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, . | 0.8 | 2 |
| 160 | Prolonged intermittent fever and massive splenomegaly in a miner working in the tropical jungle, China. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008278. | 1.3 | 2 |
| 161 | Leprosy in a low-incidence setting. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 589-592. | 1.0 | 2 |
| 162 | <i>Aliidiomarina shirensis</i> as Possible Source of the Integron- and Plasmid-Mediated Fosfomycin Resistance Gene <i>fosC2</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, aac0222721. | 1.4 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Draft Genome Sequence of a Colistin-Resistant <i>Klebsiella pneumoniae</i> Clinical Strain Carrying the <i>bla</i> _{NDM-1} Carbapenemase Gene. <i>Genome Announcements</i> , 2017, 5, . | 0.8 | 1 |
| 164 | Draft Genome Sequence of a High-Level Colistin-Resistant Clinical Strain of the <i>Enterobacter cloacae</i> Complex. <i>Genome Announcements</i> , 2017, 5, . | 0.8 | 1 |
| 165 | Impact of test methodology, media type and ion content on the susceptibility of <i>Acinetobacter</i> spp. to tigecycline. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 1710-1711. | 1.3 | 0 |
| 166 | The Impact of Infectious Disease Consultation on Clinical Management and Outcome of Patients With Bacteremia in China: A Retrospective Cohort Study. <i>Open Forum Infectious Diseases</i> , 2016, 3, . | 0.4 | 0 |
| 167 | Draft Genome Sequence of a Sequence Type 11 <i>Klebsiella pneumoniae</i> Clinical Strain Carrying a <i>bla</i> _{KPC-2} Carbapenemase Gene and an <i>rmtB</i> 16S rRNA Methylase Gene. <i>Genome Announcements</i> , 2017, 5, . | 0.8 | 0 |
| 168 | Reply to Kaier, Mutters, and Wolkewitz. <i>Clinical Infectious Diseases</i> , 2019, 69, 1082-1084. | 2.9 | 0 |