

# Ana C Gales

## List of Publications by Year in descending order

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Version: 2024-02-01

243  
papers

14,471  
citations

30068

54  
h-index

23530

111  
g-index

245  
all docs

245  
docs citations

245  
times ranked

13479  
citing authors

#	ARTICLE	IF	CITATIONS
1	A global perspective on improving patient care in uncomplicated urinary tract infection: expert consensus and practical guidance. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 28, 18-29.	2.2	18
2	Broad-spectrum antimicrobial consumption trends and correlation with bacterial infections and antimicrobial resistance over 5 years. <i>Journal of Global Antimicrobial Resistance</i> , 2022, 28, 115-119.	2.2	3
3	Decreased susceptibility to imipenem and ceftazidime in early virulent <i>Raoultella</i> spp. strains retrieved from human intestinal infections. <i>Brazilian Journal of Microbiology</i> , 2022, , 1.	2.0	0
4	Spread of multidrug-resistant <i>Acinetobacter baumannii</i> isolates belonging to IC1 and IC5 major clones in Rondônia state. <i>Brazilian Journal of Microbiology</i> , 2022, 53, 795-799.	2.0	2
5	Characterization of Amino Acid Substitution W20S in MgrB Involved in Polymyxin Resistance in <i>Klebsiella pneumoniae</i> . <i>Microbiology Spectrum</i> , 2022, 10, e0176621.	3.0	2
6	Role of IS <i>Kpn23</i> in <i>bla</i> <sub>BKC-1</sub> Expression and Mobilization. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0087521.	3.2	4
7	Silent circulation of BKC-1-producing <i>Klebsiella pneumoniae</i> ST442: molecular and clinical characterization of an early and unreported outbreak. <i>International Journal of Antimicrobial Agents</i> , 2022, 59, 106568.	2.5	1
8	Effective phage cocktail to combat the rising incidence of extensively drug-resistant <i>Klebsiella pneumoniae</i> sequence type 16. <i>Emerging Microbes and Infections</i> , 2022, 11, 1015-1023.	6.5	9
9	Disinfection of Needleless Connectors to Reduce <i>Staphylococcus aureus</i> Bacterial Load. , 2022, , .		0
10	Unraveling complex transposable elements surrounding <i>bla</i> <sub>GES-16</sub> in a <i>Pseudomonas aeruginosa</i> ExoU strain. <i>Journal of Global Antimicrobial Resistance</i> , 2022, , .	2.2	0
11	Kinetics Analysis of <sup>12</sup> -Lactams Hydrolysis by OXA-50 Variants of <i>Pseudomonas aeruginosa</i> . <i>Microbial Drug Resistance</i> , 2022, 28, 849-852.	2.0	2
12	Dynamic of High-Risk <i>Acinetobacter baumannii</i> Major Clones in a Brazilian Tertiary Hospital During a Short Time Period. <i>Microbial Drug Resistance</i> , 2021, 27, 320-327.	2.0	3
13	BKC-2, a New BKC Variant Detected in MCR-9.1-Producing <i>Enterobacter hormaechei</i> subsp. <i>xiangfangensis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	8
14	Update on the epidemiology of carbapenemases in Latin America and the Caribbean. <i>Expert Review of Anti-Infective Therapy</i> , 2021, 19, 197-213.	4.4	43
15	Prevalence of <i>bla</i> <sub>KPC-2</sub> , <i>bla</i> <sub>KPC-3</sub> and <i>bla</i> <sub>KPC-30</sub> Carrying Plasmids in <i>Klebsiella pneumoniae</i> Isolated in a Brazilian Hospital. <i>Pathogens</i> , 2021, 10, 332.	2.8	10
16	Frequency and Diversity of Hybrid <i>Escherichia coli</i> Strains Isolated from Urinary Tract Infections. <i>Microorganisms</i> , 2021, 9, 693.	3.6	20
17	Vertical and horizontal dissemination of an IncC plasmid harbouring <i>rmtB</i> 16S rRNA methylase gene, conferring resistance to plazomicin, among invasive ST258 and ST16 KPC-producing <i>Klebsiella pneumoniae</i> . <i>Journal of Global Antimicrobial Resistance</i> , 2021, 24, 183-189.	2.2	14
18	In vitro synergy of ticarcillin/clavulanate in combination with aztreonam and ceftolozane/tazobactam against SPM-1-producing <i>Pseudomonas aeruginosa</i> strains. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 100, 115343.	1.8	2

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19	In vitro activity of sulbactam/durlobactam against extensively drug-resistant <i>Acinetobacter baumannii</i> isolates belonging to South American major clones. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 25, 363-366.	2.2	11
20	A new mutation in <i>mgrB</i> mediating polymyxin resistance in <i>Klebsiella variicola</i> . <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106424.	2.5	5
21	Genomic analysis of carbapenem-resistant <i>Pseudomonas aeruginosa</i> ST143 clone showing susceptibility to broad-spectrum cephalosporins. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 26, 177-179.	2.2	1
22	Characterization of virulent <i>Klebsiella variicola</i> recovered from inpatients with intestinal and extraintestinal infections between 1987 and 1999. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 101, 115482.	1.8	2
23	<i>pmrCAB</i> Recombination Events among Colistin-Susceptible and -Resistant <i>Acinetobacter baumannii</i> Clinical Isolates Belonging to International Clone 7. <i>MSphere</i> , 2021, 6, e0074621.	2.9	3
24	Performance of distinct phenotypic methods for carbapenemase detection: The influence of culture media. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114912.	1.8	4
25	An Emerging Clone, <i>Klebsiella pneumoniae</i> Carbapenemase-Producing <i>K. pneumoniae</i> Sequence Type 16, Associated With High Mortality Rates in a CC258-Endemic Setting. <i>Clinical Infectious Diseases</i> , 2020, 71, e141-e150.	5.8	46
26	Clinical and Molecular Description of a High-Copy IncQ1 KPC-2 Plasmid Harbored by the International ST15 <i>Klebsiella pneumoniae</i> Clone. <i>MSphere</i> , 2020, 5, .	2.9	19
27	Activity of ceftolozane-tazobactam and comparators against gram-negative bacilli: Results from the study for monitoring antimicrobial resistance trends (SMART - Brazil; 2016-2017). <i>Brazilian Journal of Infectious Diseases</i> , 2020, 24, 310-321.	0.6	10
28	Genomic Analysis of Carbapenem-Resistant <i>Acinetobacter baumannii</i> Isolates Belonging to Major Endemic Clones in South America. <i>Frontiers in Microbiology</i> , 2020, 11, 584603.	3.5	23
29	Joint report of SBI (Brazilian Society of Infectious Diseases), FEBRASCO (Brazilian Federation of Thoracic Diseases) and TBET (Brazilian Thoracic Society) on the increasing incidence of lower urinary tract infections in pregnant and non-pregnant women. <i>Brazilian Journal of Infectious Diseases</i> , 2020, 24, 110-119.	0.6	16
30	Clinical utilization of bacteriophages: a new perspective to combat the antimicrobial resistance in Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2020, 24, 239-246.	0.6	6
31	Virulence Potential of a Multidrug-Resistant <i>Escherichia coli</i> Strain Belonging to the Emerging Clonal Group ST101-B1 Isolated from Bloodstream Infection. <i>Microorganisms</i> , 2020, 8, 827.	3.6	15
32	Merulinic acid C overcomes gentamicin resistance in <i>Enterococcus faecium</i> . <i>Bioorganic Chemistry</i> , 2020, 100, 103921.	4.1	3
33	Detection of BKC-1 in <i>Citrobacter freundii</i> : A clue to mobilisation in an IncQ1 plasmid carrying blaBKC-1. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106042.	2.5	9
34	Healthcare-associated carbapenem-resistant OXA-72-producing <i>Acinetobacter baumannii</i> of the clonal complex CC79 colonizing migratory and captive aquatic birds in a Brazilian Zoo. <i>Science of the Total Environment</i> , 2020, 726, 138232.	8.0	12
35	In Vitro Susceptibility to Ceftazidime/Avibactam and Comparators in Clinical Isolates of Enterobacterales from Five Latin American Countries. <i>Antibiotics</i> , 2020, 9, 62.	3.7	9
36	Exposure to sub-inhibitory ciprofloxacin and nitrofurantoin concentrations increases <i>recA</i> gene expression in uropathogenic <i>Escherichia coli</i> : The role of RecA protein as a drug target. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 146, 105268.	4.0	4

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37	In vitro synergy of ceftolozane/tazobactam in combination with fosfomycin or aztreonam against MDR <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1874-1878.	3.0	23
38	Molecular epidemiology and drug resistance of <i>Acinetobacter baumannii</i> isolated from a regional hospital in the Brazilian Amazon region. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2020, 54, e20200087.	0.9	3
39	Temporal evolution of <i>Acinetobacter baumannii</i> ST107 clone: conversion of blaOXA-143 into blaOXA-231 coupled with mobilization of ISAbal1 upstream occAB1. <i>Research in Microbiology</i> , 2019, 170, 53-59.	2.1	11
40	Ceftazidime-Avibactam as Salvage Therapy for Infections Caused by <i>Enterobacteriales</i> Coreistant to Carbapenems and Polymyxins. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	32
41	Gene Composition as a Potential Barrier to Large Recombinations in the Bacterial Pathogen <i>Klebsiella pneumoniae</i> . <i>Genome Biology and Evolution</i> , 2019, 11, 3240-3251.	2.5	18
42	Temporal evolution of antimicrobial resistance among <i>Neisseria gonorrhoeae</i> clinical isolates in the most populated South American Metropolitan Region. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2019, 114, e190079.	1.6	3
43	Top 10 evidence-based recommendations from the Brazilian Society of Infectious Diseases for the Choosing Wisely Project. <i>Brazilian Journal of Infectious Diseases</i> , 2019, 23, 331-335.	0.6	2
44	Diversity of metallo- $\beta$ -lactamase-encoding genes found in distinct species of <i>Acinetobacter</i> isolated from the Brazilian Amazon Region. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2019, 114, e190020.	1.6	14
45	Geographic and Temporal Patterns of Antimicrobial Resistance in <i>Pseudomonas aeruginosa</i> Over 20 Years From the SENTRY Antimicrobial Surveillance Program, 1997â€“2016. <i>Open Forum Infectious Diseases</i> , 2019, 6, S63-S68.	0.9	84
46	Hexadecane biodegradation of high efficiency by bacterial isolates from Santos Basin sediments. <i>Marine Pollution Bulletin</i> , 2019, 142, 309-314.	5.0	9
47	Antimicrobial Susceptibility of <i>Acinetobacter calcoaceticus</i> â€“ <i>Acinetobacter baumannii</i> Complex and <i>Stenotrophomonas maltophilia</i> Clinical Isolates: Results From the SENTRY Antimicrobial Surveillance Program (1997â€“2016). <i>Open Forum Infectious Diseases</i> , 2019, 6, S34-S46.	0.9	136
48	Reporting elevated vancomycin minimum inhibitory concentration in methicillin-resistant <i>Staphylococcus aureus</i> : consensus by an International Working Group. <i>Future Microbiology</i> , 2019, 14, 345-352.	2.0	19
49	Genetic Characterization of Plasmid-Borne bla OXA-58 in Distinct <i>Acinetobacter</i> Species. <i>MSphere</i> , 2019, 4, .	2.9	25
50	Discovery, research, and development of new antibiotics: the WHO priority list of antibiotic-resistant bacteria and tuberculosis. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 318-327.	9.1	3,672
51	Antimicrobial consumption and resistance in adult hospital inpatients in 53 countries: results of an internet-based global point prevalence survey. <i>The Lancet Global Health</i> , 2018, 6, e619-e629.	6.3	392
52	Emergence of polymyxin B resistance in a polymyxin B-susceptible KPC-producing <i>Klebsiella pneumoniae</i> causing bloodstream infection in a neutropenic patient during polymyxin B therapy. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 134-138.	1.8	13
53	Temporal evolution of polymyxin B-resistant <i>Klebsiella pneumoniae</i> clones recovered from blood cultures in a teaching hospital during a 7-year period. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 522-527.	2.5	32
54	High mortality rate associated with KPC-producing <i>Enterobacter cloacae</i> in a Brazilian hospital. <i>American Journal of Infection Control</i> , 2018, 46, 108-110.	2.3	6

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55	Rapid detection of bla KPC directly from surveillance rectal swabs by EasyQ KPC. Diagnostic Microbiology and Infectious Disease, 2018, 90, 251-252.	1.8	2
56	Dissemination of Multidrug-Resistant <i>Proteus mirabilis</i> Clones Carrying a Novel Integron-Borne bla IMP-1 in a Tertiary Hospital. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	14
57	SPM-1-producing <i>Pseudomonas aeruginosa</i> ST277 clone recovered from microbiota of migratory birds. Diagnostic Microbiology and Infectious Disease, 2018, 90, 221-227.	1.8	19
58	1964. Microbiological Outcomes With Plazomicin (PLZ) vs. Colistin (CST) in Patients With Bloodstream Infections (BSI) Caused by Carbapenem-Resistant Enterobacteriaceae (CRE) in the CARE Study. Open Forum Infectious Diseases, 2018, 5, S569-S569.	0.9	0
59	Characterisation of plasmid-mediated rmtB-1 in Enterobacteriaceae clinical isolates from São Paulo, Brazil. Memórias Do Instituto Oswaldo Cruz, 2018, 113, e180392.	1.6	6
60	A high mortality rate associated with multidrug-resistant <i>Acinetobacter baumannii</i> ST79 and ST25 carrying OXA-23 in a Brazilian intensive care unit. PLoS ONE, 2018, 13, e0209367.	2.5	58
61	Inhibition of inflammasome activation by a clinical strain of <i>Klebsiella pneumoniae</i> impairs efferocytosis and leads to bacterial dissemination. Cell Death and Disease, 2018, 9, 1182.	6.3	36
62	KPC-producing <i>Klebsiella pneumoniae</i> bloodstream isolates from Brazilian hospitals: What (still) remains active?. Journal of Global Antimicrobial Resistance, 2018, 15, 173-177.	2.2	7
63	An integrative, multi-omics approach towards the prioritization of <i>Klebsiella pneumoniae</i> drug targets. Scientific Reports, 2018, 8, 10755.	3.3	50
64	Genetic and biochemical characterization of GES-16, a new GES-type $\beta$ -lactamase with carbapenemase activity in <i>Serratia marcescens</i> . Diagnostic Microbiology and Infectious Disease, 2018, 92, 147-151.	1.8	13
65	Rapid detection of ceftazidime/avibactam resistance by MALDI-TOF MS. Journal of Antimicrobial Chemotherapy, 2018, 73, 2579-2582.	3.0	6
66	Occurrence of IMP-1 in non-baumannii <i>Acinetobacter</i> clinical isolates from Brazil. Journal of Medical Microbiology, 2018, 67, 628-630.	1.8	7
67	<i>Serratia marcescens</i> harboring SME-4 in Brazil: A silent threat. Diagnostic Microbiology and Infectious Disease, 2017, 87, 357-358.	1.8	14
68	Online continuing interprofessional education on hospital-acquired infections for Latin America. Brazilian Journal of Infectious Diseases, 2017, 21, 140-147.	0.6	13
69	Old antibiotics for multidrug-resistant pathogens: from in vitro activity to clinical outcomes. International Journal of Antimicrobial Agents, 2017, 49, 542-548.	2.5	35
70	Tn <i>6350</i> , a Novel Transposon Carrying Pyocin S8 Genes Encoding a Bacteriocin with Activity against Carbapenemase-Producing <i>Pseudomonas aeruginosa</i> . Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	9
71	Detection and analysis of different interactions between resistance mechanisms and carbapenems in clinical isolates of <i>Klebsiella pneumoniae</i> . Brazilian Journal of Microbiology, 2017, 48, 493-498.	2.0	10
72	Detection of OXA-370 directly from rectal swabs and blood culture vials using an immunochromatographic assay. Journal of Microbiological Methods, 2017, 139, 92-94.	1.6	8

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73	Is Selective Digestive Decontamination Useful for Critically Ill Patients?. Shock, 2017, 47, 52-57.	2.1	7
74	Detection of blaVIM-7 in an extensively drug-resistant Pseudomonas aeruginosa isolate belonging to ST1284 in Brazil. Diagnostic Microbiology and Infectious Disease, 2017, 89, 80-82.	1.8	8
75	Frequent Tn <i>mis</i> Misannotation in the Genetic Background of <i>rmtB</i> . Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	3
76	Characterization of Enterococcus species isolated from marine recreational waters by MALDI-TOF MS and Rapid ID API <sup>®</sup> 20 Strep system. Marine Pollution Bulletin, 2017, 118, 376-381.	5.0	9
77	Carbapenem-resistant and cephalosporin-susceptible: a worrisome phenotype among Pseudomonas aeruginosa clinical isolates in Brazil. Brazilian Journal of Infectious Diseases, 2017, 21, 57-62.	0.6	24
78	Ceftolozane-tazobactam activity against drug-resistant Enterobacteriaceae and Pseudomonas aeruginosa causing healthcare-associated infections in Latin America: report from an antimicrobial surveillance program (2013-2015). Brazilian Journal of Infectious Diseases, 2017, 21, 627-637.	0.6	35
79	Detection of Colistin-Resistant MCR-1-Positive Escherichia coli by Use of Assays Based on Inhibition by EDTA and Zeta Potential. Journal of Clinical Microbiology, 2017, 55, 3454-3465.	3.9	39
80	Detection of OXA-58-Producing Acinetobacter baumannii Recovered from a Black-Necked Swan at a Zoo Lake. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	17
81	Susceptibility testing and reporting of new antibiotics with a focus on tedizolid: an international working group report. Future Microbiology, 2017, 12, 1523-1532.	2.0	7
82	Evaluation of a rapid immunochromatographic test for detection of distinct variants of Klebsiella pneumoniae carbapenemase (KPC) in Enterobacteriaceae. Journal of Microbiological Methods, 2017, 142, 1-3.	1.6	12
83	Draft genome sequence of a multidrug-resistant Aeromonas hydrophila ST508 strain carrying rmtD and bla CTX-M-131 isolated from a bloodstream infection. Journal of Global Antimicrobial Resistance, 2017, 10, 289-290.	2.2	13
84	Diversity of polymyxin resistance mechanisms among Acinetobacter baumannii clinical isolates. Diagnostic Microbiology and Infectious Disease, 2017, 87, 37-44.	1.8	28
85	P3.184-...Temporal evolution of resistance rates among clinical isolates of Neisseria gonorrhoeae from São Paulo, Brazil. , 2017, , .		0
86	Identification of São Paulo metallo-beta-lactamase-1-producing Pseudomonas aeruginosa in the Central-West region of Brazil: a case study. Revista Da Sociedade Brasileira De Medicina Tropical, 2017, 50, 135-137.	0.9	3
87	Intraclonal Genome Stability of the Metallo- $\beta$ -lactamase SPM-1-producing Pseudomonas aeruginosa ST277, an Endemic Clone Disseminated in Brazilian Hospitals. Frontiers in Microbiology, 2016, 7, 1946.	3.5	37
88	The polymyxin B-induced transcriptomic response of a clinical, multidrug-resistant Klebsiella pneumoniae involves multiple regulatory elements and intracellular targets. BMC Genomics, 2016, 17, 737.	2.8	32
89	Frequency of BKC-1-Producing Klebsiella Species Isolates. Antimicrobial Agents and Chemotherapy, 2016, 60, 5044-5046.	3.2	18
90	Influence of Culture Media on Detection of Carbapenem Hydrolysis by Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry. Journal of Clinical Microbiology, 2016, 54, 1896-1898.	3.9	13

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91	Pharmacodynamic Evaluation of the Potential Clinical Utility of Fosfomycin and Meropenem in Combination Therapy against KPC-2-Producing <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4128-4139.	3.2	37
92	In vitro susceptibility of <i>Burkholderia cepacia</i> complex isolates: Comparison of disk diffusion, Etest®, agar dilution, and broth microdilution methods. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 86, 422-427.	1.8	12
93	Reply to “Mobilization of <i>bla</i> <sub>BKC-1</sub> by IS <i>Kpn23</i> ”. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5105-5105.	3.2	0
94	Antimicrobial resistance in Enterobacteriaceae in Brazil: focus on $\beta$ -lactams and polymyxins. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 31-37.	2.0	94
95	Diversity of mechanisms conferring resistance to $\beta$ -lactams among OXA-23“-producing <i>Acinetobacter baumannii</i> clones. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 85, 90-97.	1.8	49
96	Old Clinical Isolates of <i>Acinetobacter seifertii</i> in Brazil Producing OXA-58. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2589-2591.	3.2	20
97	Mechanisms of Resistance, Clonal Expansion, and Increasing Prevalence of <i>Acinetobacter baumannii</i> Strains Displaying Elevated Tigecycline MIC Values in Latin America. <i>Microbial Drug Resistance</i> , 2016, 22, 253-258.	2.0	23
98	Comparison of phenotypic tests for detecting BKC-1“-producing Enterobacteriaceae isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 84, 246-248.	1.8	6
99	Risk factors for KPC-producing <i>Klebsiella pneumoniae</i> : watch out for surgery. <i>Journal of Medical Microbiology</i> , 2016, 65, 547-553.	1.8	31
100	KPC-PRODUCING <i>Serratia marcescens</i> IN A HOME-CARE PATIENT FROM RECIFE, BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2015, 57, 359-360.	1.1	5
101	KPC-2-producing <i>Klebsiella pneumoniae</i> in a hospital in the Midwest region of Brazil. <i>Brazilian Journal of Microbiology</i> , 2015, 46, 501-504.	2.0	26
102	Characterization of BKC-1 Class A Carbapenemase from <i>Klebsiella pneumoniae</i> Clinical Isolates in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 5159-5164.	3.2	76
103	Misidentification of pan drug-resistant <i>Klebsiella pneumoniae</i> clinical isolates as a metallo- $\beta$ -lactamase producers by the EDTA/DDST test. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 102-104.	0.6	4
104	Emergence and spread of KPC-2-producing <i>Pseudomonas aeruginosa</i> isolates in a Brazilian teaching hospital. <i>Journal of Global Antimicrobial Resistance</i> , 2015, 3, 304-306.	2.2	13
105	Survival of vancomycin-intermediate <i>Staphylococcus aureus</i> on hospital surfaces. <i>Journal of Hospital Infection</i> , 2015, 90, 347-350.	2.9	20
106	Coproduction of KPC-2 and IMP-10 in Carbapenem-Resistant <i>Serratia marcescens</i> Isolates from an Outbreak in a Brazilian Teaching Hospital. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2324-2328.	3.9	32
107	Identification of a New Integron Harboring <i>bla</i> <sub>IMP-10</sub> in Carbapenem-Resistant <i>Acinetobacter baumannii</i> Clinical Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 3687-3689.	3.2	20
108	Coproduction of KPC-2 and QnrB19 in <i>Klebsiella pneumoniae</i> ST340 isolate in Brazil. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 83, 375-376.	1.8	10



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109	The changing epidemiology of <i>Acinetobacter</i> spp. producing OXA carbapenemases causing bloodstream infections in Brazil: a BrasNet report. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 83, 382-385.	1.8	50
110	Co-transmission of <i>Rahnella aquatilis</i> between hospitalized patients. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 648-650.	0.6	8
111	MSSA ST398/t034 carrying a plasmid-mediated Cfr and Erm(B) in Brazil. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 303-305.	3.0	22
112	Detection of carbapenemase activity using VITEK MS: interplay of carbapenemase type and period of incubation. <i>Journal of Medical Microbiology</i> , 2015, 64, 946-947.	1.8	11
113	Antimicrobial susceptibility testing for <i>Helicobacter pylori</i> isolates from Brazilian children and adolescents: comparing agar dilution, E-test, and disk diffusion. <i>Brazilian Journal of Microbiology</i> , 2014, 45, 1439-1448.	2.0	43
114	Early dissemination of OXA-72-producing <i>Acinetobacter baumannii</i> strain in Colombia: a case report. <i>Brazilian Journal of Infectious Diseases</i> , 2014, 18, 678-680.	0.6	16
115	Detection of PER-2-Producing <i>Enterobacter cloacae</i> in a Brazilian Liver Transplantation Unit. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1831-1832.	3.2	13
116	Comparative analysis of the complete genome of KPC-2-producing <i>Klebsiella pneumoniae</i> Kp13 reveals remarkable genome plasticity and a wide repertoire of virulence and resistance mechanisms. <i>BMC Genomics</i> , 2014, 15, 54.	2.8	109
117	Carbapenem-resistant <i>Enterobacter gergoviae</i> harbouring blaKPC-2 in Brazil. <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 369-370.	2.5	6
118	Nosocomial infections with metallo-beta-lactamase-producing <i>Pseudomonas aeruginosa</i> : molecular epidemiology, risk factors, clinical features and outcomes. <i>Journal of Hospital Infection</i> , 2014, 87, 234-240.	2.9	39
119	Molecular Diagnosis Contributing for Multi-Drug Resistant Infection Control. <i>Current Treatment Options in Infectious Diseases</i> , 2014, 6, 17-39.	1.9	4
120	Linezolid Resistance in Vancomycin-Resistant <i>Enterococcus faecalis</i> and <i>Enterococcus faecium</i> Isolates in a Brazilian Hospital. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 2993-2994.	3.2	19
121	Detection of carbapenemase activity directly from blood culture vials using MALDI-TOF MS: a quick answer for the right decision. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2132-2136.	3.0	62
122	Comparison of phenotypic tests for the detection of metallo-beta-lactamases in clinical isolates of <i>Pseudomonas aeruginosa</i> . <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2014, 32, 625-630.	0.5	6
123	Community-acquired invasive liver abscess syndrome caused by a K1 serotype <i>Klebsiella pneumoniae</i> isolate in Brazil: a case report of hypervirulent ST23. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 970-971.	1.6	32
124	Comparison of M.I.C.E. and Etest with CLSI Agar Dilution for Antimicrobial Susceptibility Testing against Oxacillin-Resistant <i>Staphylococcus</i> spp. <i>PLoS ONE</i> , 2014, 9, e94627.	2.5	5
125	A hospital-based matched case-control study to identify clinical outcome and risk factors associated with carbapenem-resistant <i>Klebsiella pneumoniae</i> infection. <i>BMC Infectious Diseases</i> , 2013, 13, 80.	2.9	103
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242	Identification of <i>Candida dubliniensis</i> Based on Temperature and Utilization of Xylose and $\alpha$ -Methyl- $\alpha$ -Glucoside as Determined with the API 20C AUX and Vitek YBC Systems. <i>Journal of Clinical Microbiology</i> , 1999, 37, 3804-3808.	3.9	87
243	Antimicrobial susceptibility patterns for pathogens isolated from patients in Latin American medical centers with a diagnosis of pneumonia: analysis of results from the SENTRY Antimicrobial Surveillance Program (1997). <i>Diagnostic Microbiology and Infectious Disease</i> , 1998, 32, 289-301.	1.8	103