

# Ana C Gales

## List of Publications by Year in descending order

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Version: 2024-02-01

243  
papers

14,471  
citations

30070

54  
h-index

23533

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> GES-16 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> KPC-2, <i>bla</i> KPC-3 and <i>bla</i> KPC-30 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 mgrb 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), FEBRASGO (Brazilian Federation of Infectious Diseases) and the Brazilian Society of Antimicrobial Chemotherapy (SBCA) on the prevalence of <i>Staphylococcus aureus</i> 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 recA 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> Coresistant 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, 1997-2016. <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> - <i>Acinetobacter baumannii</i> Complex and <i>Stenotrophomonas maltophilia</i> Clinical Isolates: Results From the SENTRY Antimicrobial Surveillance Program (1997-2016). <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 Proteus mirabilis 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 Pseudomonas aeruginosa 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 Acinetobacter baumannii 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 Klebsiella pneumoniae impairs efferocytosis and leads to bacterial dissemination. Cell Death and Disease, 2018, 9, 1182.	6.3	36
62	KPC-producing Klebsiella pneumoniae 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 Klebsiella pneumoniae 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 Serratia marcescens. 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 Acinetobacter clinical isolates from Brazil. Journal of Medical Microbiology, 2018, 67, 628-630.	1.8	7
67	Serratia marcescens 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 Pseudomonas aeruginosa. 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 Klebsiella pneumoniae. 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>2</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 seifertii 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- <sup>+</sup> 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 <sup>®</sup> , 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 <sup>+</sup> 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 <sup>+</sup> 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
126	Extended-spectrum $\beta$ -lactamases in <i>Enterobacteriaceae</i> isolated in Brazil carry distinct types of plasmid-mediated quinolone resistance genes. <i>Journal of Medical Microbiology</i> , 2013, 62, 1326-1331.	1.8	18



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127	Susceptibility rates in Latin American nations: report from a regional resistance surveillance program (2011). <i>Brazilian Journal of Infectious Diseases</i> , 2013, 17, 672-681.	0.6	101
128	Performance of MALDI-ToF MS for species identification of <i>Burkholderia cepacia</i> complex clinical isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 126-128.	1.8	59
129	Clonal spread of carbapenem-resistant <i>Serratia marcescens</i> isolates sharing an IncK plasmid containing blaKPC-2. <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 369-370.	2.5	14
130	The route of antimicrobial resistance from the hospital effluent to the environment: focus on the occurrence of KPC-producing <i>Aeromonas</i> spp. and Enterobacteriaceae in sewage. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 76, 80-85.	1.8	139
131	<i>Klebsiella pneumoniae</i> Carbapenemase-Producing <i>Klebsiella pneumoniae</i> in the Intensive Care Unit. <i>Shock</i> , 2013, 39, 32-37.	2.1	10
132	Linezolid Resistance in Brazilian <i>Staphylococcus hominis</i> Strains Is Associated with L3 and 23S rRNA Ribosomal Mutations. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 4082-4083.	3.2	17
133	First Description of KPC-2-Producing <i>Klebsiella oxytoca</i> in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 4077-4078.	3.2	15
134	Detection of SPM-1-Producing <i>Pseudomonas aeruginosa</i> and Class D $\beta$ -Lactamase-Producing <i>Acinetobacter baumannii</i> Isolates by Use of Liquid Chromatography-Mass Spectrometry and Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry. <i>Journal of Clinical Microbiology</i> , 2013, 51, 287-290.	3.9	56
135	DRESS Syndrome due to Nevirapine Treated with Methylprednisolone. <i>Case Reports in Medicine</i> , 2013, 2013, 1-4.	0.7	8
136	Frequency of plasmid-mediated AmpC in Enterobacteriaceae isolated in a Brazilian Teaching Hospital. <i>Brazilian Journal of Microbiology</i> , 2013, 44, 477-480.	2.0	11
137	Detection of OXA-231, a new variant of blaOXA-143, in <i>Acinetobacter baumannii</i> from Brazil: a case report. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2531-2532.	3.0	23
138	Clonal Complex 258, the Most Frequently Found Multilocus Sequence Type Complex in KPC-2-Producing <i>Klebsiella pneumoniae</i> Isolated in Brazilian Hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4563-4564.	3.2	20
139	Cation Concentration Variability of Four Distinct Mueller-Hinton Agar Brands Influences Polymyxin B Susceptibility Results. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2414-2418.	3.9	52
140	Emergence of <i>Klebsiella pneumoniae</i> -producing KPC-2 carbapenemase in Para�ba, Northeastern Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2012, 16, 577-580.	0.6	18
141	Beta-Lactam Resistance Mechanisms in <i>Pseudomonas aeruginosa</i> Strains Causing Bloodstream Infections: Comparative Results Between Brazilian and American Isolates. <i>Microbial Drug Resistance</i> , 2012, 18, 402-407.	2.0	21
142	Outbreak of Carbapenem-Resistant <i>Providencia stuartii</i> in an Intensive Care Unit. <i>Infection Control and Hospital Epidemiology</i> , 2012, 33, 627-630.	1.8	28
143	Antimicrobial resistance among Gram-negative bacilli isolated from Latin America: results from SENTRY Antimicrobial Surveillance Program (Latin America, 2008-2010). <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 354-360.	1.8	222
144	Pyrosequencing-based analysis reveals a novel capsular gene cluster in a KPC-producing <i>Klebsiella pneumoniae</i> clinical isolate identified in Brazil. <i>BMC Microbiology</i> , 2012, 12, 173.	3.3	25

#	ARTICLE	IF	CITATIONS
145	Escherichia coli ST502 and Klebsiella pneumoniae ST11 sharing an IncW plasmid harbouring the blaKPC-2 gene in an Intensive Care Unit patient. International Journal of Antimicrobial Agents, 2012, 40, 374-376.	2.5	15
146	Metallo- $\beta$ -lactamase-production in meropenem-susceptible Pseudomonas aeruginosa isolates: risk for silent spread. Memorias Do Instituto Oswaldo Cruz, 2012, 107, 747-751.	1.6	15
147	ResistÃncia Ãs Polimixinas: velhos antibiÃticos, Ãltimas opÃÃes terapÃuticas. Revista De Epidemiologia E Controle De InfecÃÃo, 2012, 2, 66.	0.0	3
148	Antimicrobial activity of ceftobiprole against Gram-negative and Gram-positive pathogens: results from INVITA-A-CEFTO Brazilian study. Brazilian Journal of Infectious Diseases, 2011, 15, 339-348.	0.6	8
149	Clinical and microbiological characterization of KPC-producing Klebsiella pneumoniae infections in Brazil. Brazilian Journal of Infectious Diseases, 2011, 15, 69-73.	0.6	10
150	SPM-1-Producing Pseudomonas aeruginosa: Analysis of the Ancestor Relationship Using Multilocus Sequence Typing, Pulsed-Field Gel Electrophoresis, and Automated Ribotyping. Microbial Drug Resistance, 2011, 17, 215-220.	2.0	46
151	Antimicrobial activity of doripenem against Gram-negative pathogens: results from INVITA-A-DORI Brazilian Study. Brazilian Journal of Infectious Diseases, 2011, 15, 513-520.	0.6	4
152	Bloodstream infections with OXA-23-producing Acinetobacter baumannii isolates in a university-affiliated hospital in Brazil: Epidemiology and clinical outcomes. American Journal of Infection Control, 2011, 39, 706-708.	2.3	5
153	Contemporary activity of colistin and polymyxin B against a worldwide collection of Gram-negative pathogens: results from the SENTRY Antimicrobial Surveillance Program (2006-09). Journal of Antimicrobial Chemotherapy, 2011, 66, 2070-2074.	3.0	295
154	Prevalence and clinical outcomes of episodes of ventilator-associated pneumonia caused by SPM-1-producing and non-producing imipenem-resistant Pseudomonas aeruginosa. Revista Da Sociedade Brasileira De Medicina Tropical, 2011, 44, 604-606.	0.9	9
155	Antimicrobial activity of ceftobiprole against Gram-negative and Gram-positive pathogens: results from INVITA-A-CEFTO Brazilian study. Brazilian Journal of Infectious Diseases, 2011, 15, 339-348.	0.6	0
156	AvaliaÃÃo das metodologias M.I.C.E.Â®, EtestÂ® e microdiluiÃÃo em caldo para determinaÃÃo da CIM em isolados clÃnicos. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2011, 47, 157-164.	0.3	6
157	Antimicrobial activity of doripenem against Gram-negative pathogens: results from INVITA-A-DORI Brazilian study. Brazilian Journal of Infectious Diseases, 2011, 15, 513-520.	0.6	3
158	OXA-72-producing Acinetobacter baumannii in Brazil: a case report. Journal of Antimicrobial Chemotherapy, 2011, 66, 452-454.	3.0	40
159	Comment on: Performance of the Oxoid M.I.C.EvaluatorTM Strips compared with the Etest(R) assay and BSAC agar dilution. Journal of Antimicrobial Chemotherapy, 2011, 66, 1192-1193.	3.0	2
160	Low Prevalence of bla <sub>OXA-143</sub> in Private Hospitals in Brazil. Antimicrobial Agents and Chemotherapy, 2011, 55, 4494-4495.	3.2	23
161	Clinical and microbiological characterization of KPC-producing Klebsiella pneumoniae infections in Brazil. Brazilian Journal of Infectious Diseases, 2011, 15, 69-73.	0.6	2
162	Detection of GES-5-producing Klebsiella pneumoniae in Brazil. Journal of Antimicrobial Chemotherapy, 2010, 65, 796-797.	3.0	25

#	ARTICLE	IF	CITATIONS
163	Efflux pumps expression and its association with porin down-regulation and $\hat{I}^2$ -lactamase production among <i>Pseudomonas aeruginosa</i> causing bloodstream infections in Brazil. <i>BMC Microbiology</i> , 2010, 10, 217.	3.3	94
164	Carbapenem-resistant <i>Pseudomonas aeruginosa</i> : clonal spread in southern Brazil and in the state of Goiás. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 508-509.	0.6	1
165	Cloverleaf test (modified Hodge test) for detecting carbapenemase production in <i>Klebsiella pneumoniae</i> : be aware of false positive results. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 249-251.	3.0	178
166	Worldwide Diversity of <i>Klebsiella pneumoniae</i> That Produce $\hat{I}^2$ -Lactamase <i>bla</i> <sub>KPC-2</sub> Gene1. <i>Emerging Infectious Diseases</i> , 2010, 16, 1349-1356.	4.3	277
167	Antimicrobial Resistance in Gram-Negative Bacteria from Developing Countries. , 2010, , 249-266.		4
168	Multidrug-resistant <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> : resistance mechanisms and implications for therapy. <i>Expert Review of Anti-Infective Therapy</i> , 2010, 8, 71-93.	4.4	256
169	Temporal evolution of carbapenem-resistant <i>Acinetobacter baumannii</i> in Curitiba, southern Brazil. <i>American Journal of Infection Control</i> , 2010, 38, 308-314.	2.3	41
170	Carbapenem-resistant <i>Pseudomonas aeruginosa</i> - clonal spread in Southern Brazil and in the State of Goiás. <i>Brazilian Journal of Infectious Diseases</i> , 2010, 14, 508-509.	0.6	5
171	Antimicrobial susceptibility of gram-positive bacteria isolated in Brazilian hospitals participating in the SENTRY Program (2005-2008). <i>Brazilian Journal of Infectious Diseases</i> , 2009, 13, 90-98.	0.6	71
172	First Report of KPC-2-Producing <i>Klebsiella pneumoniae</i> Strains in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 333-334.	3.2	150
173	Further Identification of CTX-M-2 Extended-Spectrum $\hat{I}^2$ -Lactamase in <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2225-2226.	3.2	28
174	Diversity of $\hat{I}^2$ -Lactamases Produced by Ceftazidime-Resistant <i>Pseudomonas aeruginosa</i> Isolates Causing Bloodstream Infections in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 3908-3913.	3.2	101
175	Dissemination of <i>bla</i> <sub>IMP-1</sub> -carrying integron <i>In</i> 86 among <i>Klebsiella pneumoniae</i> isolates harboring a new trimethoprim resistance gene <i>dfr</i> <sub>23</sub> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 87-91.	1.8	23
176	Tigecycline activity tested against 11808 bacterial pathogens recently collected from US medical centers. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 60, 421-427.	1.8	32
177	ADVANCES IN THE MICROBIOLOGICAL DIAGNOSIS OF SEPSIS. <i>Shock</i> , 2008, 30, 41-46.	2.1	36
178	Metallo- $\hat{I}^2$ -Lactamase Detection: Comparative Evaluation of Double-Disk Synergy versus Combined Disk Tests for IMP-, GIM-, SIM-, SPM-, or VIM-Producing Isolates. <i>Journal of Clinical Microbiology</i> , 2008, 46, 2028-2037.	3.9	120
179	Outbreak of <i>Staphylococcus hominis</i> subsp. <i>novobiosepticus</i> bloodstream infections in São Paulo city, Brazil. <i>Journal of Medical Microbiology</i> , 2008, 57, 256-257.	1.8	13
180	Outbreak of OXY-2-Producing <i>Klebsiella oxytoca</i> in a Renal Transplant Unit. <i>Journal of Clinical Microbiology</i> , 2008, 46, 2099-2101.	3.9	24

#	ARTICLE	IF	CITATIONS
181	Quinolone-resistant <i>Escherichia coli</i> . <i>Brazilian Journal of Infectious Diseases</i> , 2008, 12, 5-9.	0.6	22
182	First Report of Plasmid-Mediated Resistance to Quinolones and Cefotaxime in an <i>Enterobacter cloacae</i> Strain Isolated from an Outpatient in Brazil. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 401-402.	3.2	11
183	Influence of Disk Preparation on Detection of Metallo- $\beta$ -Lactamase-Producing Isolates by the Combined Disk Assay. <i>Journal of Clinical Microbiology</i> , 2007, 45, 2058-2060.	3.9	13
184	First Report of Plasmid-Mediated <i>qnrA1</i> in a Ciprofloxacin-Resistant <i>Escherichia coli</i> Strain in Latin America. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1527-1529.	3.2	37
185	In71, an <i>Enterobacter cloacae bla</i> <sub>VIM-1</sub> -Carrying Integron Related to In70.2 from Italian <i>Pseudomonas aeruginosa</i> Isolates: A SENTRY Antimicrobial Surveillance Program Report. <i>Microbial Drug Resistance</i> , 2007, 13, 130-134.	2.0	8
186	Intravenous polymyxin B for the treatment of nosocomial pneumonia caused by multidrug-resistant <i>Pseudomonas aeruginosa</i> . <i>International Journal of Antimicrobial Agents</i> , 2007, 30, 315-319.	2.5	81
187	Evaluation of the Susceptibility profiles, genetic similarity and presence of <i>qnr</i> gene in <i>Escherichia coli</i> resistant to ciprofloxacin isolated in Brazilian hospitals. <i>Brazilian Journal of Infectious Diseases</i> , 2007, 11, 40-43.	0.6	21
188	Rapid Detection and Identification of Metallo- $\beta$ -Lactamase-Encoding Genes by Multiplex Real-Time PCR Assay and Melt Curve Analysis. <i>Journal of Clinical Microbiology</i> , 2007, 45, 544-547.	3.9	259
189	Prevalence of Community-Occurring Extended Spectrum $\beta$ -Lactamase-Producing Enterobacteriaceae in Brazil. <i>Current Microbiology</i> , 2007, 54, 335-341.	2.2	56
190	Dissemination of IMP-1 Metallo- $\beta$ -Lactamase-Producing <i>Acinetobacter</i> Species in a Brazilian Teaching Hospital. <i>Infection Control and Hospital Epidemiology</i> , 2006, 27, 742-747.	1.8	46
191	Emergence of linezolid-resistant <i>Staphylococcus aureus</i> during treatment of pulmonary infection in a patient with cystic fibrosis. <i>International Journal of Antimicrobial Agents</i> , 2006, 27, 300-302.	2.5	110
192	Metallo-beta-lactamases. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2006, 42, 103-113.	0.3	15
193	Increased resistance to first-line agents among bacterial pathogens isolated from urinary tract infections in Latin America: time for local guidelines?. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006, 101, 741-748.	1.6	70
194	Nosocomial bloodstream infections caused by <i>Klebsiella pneumoniae</i> : impact of extended-spectrum $\beta$ -lactamase (ESBL) production on clinical outcome in a hospital with high ESBL prevalence. <i>BMC Infectious Diseases</i> , 2006, 6, 24.	2.9	91
195	Global assessment of the antimicrobial activity of polymyxin B against 54 731 clinical isolates of Gram-negative bacilli: report from the SENTRY antimicrobial surveillance programme (2001-2004). <i>Clinical Microbiology and Infection</i> , 2006, 12, 315-321.	6.0	235
196	$\beta$ -Lactam MICs Correlate Poorly with Mutant Prevention Concentrations for Clinical Isolates of <i>Acinetobacter</i> spp. and <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 2276-2277.	3.2	22
197	Changing Antimicrobial Susceptibility Patterns among <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> from Brazil: Report from the SENTRY Antimicrobial Surveillance Program (1998-2004). <i>Microbial Drug Resistance</i> , 2006, 12, 91-98.	2.0	9
198	Bloodstream Infections with Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas aeruginosa</i> : Epidemiology, Microbiology, and Clinical Outcomes. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 388-390.	3.2	73

#	ARTICLE	IF	CITATIONS
199	IMPs, VIMs and SPMs: the diversity of metallo- $\beta$ -lactamases produced by carbapenem-resistant <i>Pseudomonas aeruginosa</i> in a Brazilian hospital. <i>Clinical Microbiology and Infection</i> , 2005, 11, 73-76.	6.0	80
200	Antimicrobial activity of dalbavancin tested against Gram-positive clinical isolates from Latin American medical centres. <i>Clinical Microbiology and Infection</i> , 2005, 11, 95-100.	6.0	45
201	In vitro activity of tigecycline, a new glycolcycline, tested against 1,326 clinical bacterial strains isolated from Latin America. <i>Brazilian Journal of Infectious Diseases</i> , 2005, 9, 348-356.	0.6	25
202	Antimicrobial susceptibility patterns of unusual nonfermentative gram-negative bacilli isolated from Latin America: report from the SENTRY Antimicrobial Surveillance Program (1997-2002). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2005, 100, 571-577.	1.6	37
203	First Isolation of Metallo- $\beta$ -Lactamase-Producing Multiresistant <i>Klebsiella pneumoniae</i> from a Patient in Brazil. <i>Journal of Clinical Microbiology</i> , 2005, 43, 516-519.	3.9	75
204	Is the Cefoxitin Disk Test Reliable Enough To Detect Oxacillin Resistance in Coagulase-Negative Staphylococci?. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2028-2029.	3.9	27
205	SENTRY antimicrobial surveillance program report: latin american and brazilian results for 1997 through 2001. <i>Brazilian Journal of Infectious Diseases</i> , 2004, 8, 25-79.	0.6	101
206	Genotypic Characterization of Carbapenem-Nonsusceptible <i>Acinetobacter</i> spp. Isolated in Latin America. <i>Microbial Drug Resistance</i> , 2004, 10, 286-291.	2.0	11
207	Emergence of the Extended-Spectrum $\beta$ -Lactamase GES-1 in a <i>Pseudomonas aeruginosa</i> Strain from Brazil: Report from the SENTRY Antimicrobial Surveillance Program. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 2344-2345.	3.2	46
208	In vitro susceptibility of <i>Stenotrophomonas maltophilia</i> isolates: comparison of disc diffusion, Etest and agar dilution methods. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 53, 604-608.	3.0	79
209	Antimicrobial susceptibility of <i>Streptococcus pneumoniae</i> in Latin America: results from five years of the SENTRY Antimicrobial Surveillance Program. <i>Clinical Microbiology and Infection</i> , 2004, 10, 645-651.	6.0	42
210	Resistance trends of <i>Acinetobacter</i> spp. in Latin America and characterization of international dissemination of multi-drug resistant strains: five-year report of the SENTRY Antimicrobial Surveillance Program. <i>International Journal of Infectious Diseases</i> , 2004, 8, 284-291.	3.3	66
211	Sustained activity and spectrum of selected extended-spectrum $\beta$ -lactams (carbapenems and cefepime) against <i>Enterobacter</i> spp. and ESBL-producing <i>Klebsiella</i> spp.: report from the SENTRY antimicrobial surveillance program (USA, 1997-2000). <i>International Journal of Antimicrobial Agents</i> , 2003, 21, 1-7.	2.5	58
212	Emergence of an IMP-like metallo-enzyme in an <i>Acinetobacter baumannii</i> clinical strain from a Brazilian teaching hospital. <i>Diagnostic Microbiology and Infectious Disease</i> , 2003, 45, 77-79.	1.8	62
213	Dissemination in distinct Brazilian regions of an epidemic carbapenem-resistant <i>Pseudomonas aeruginosa</i> producing SPM metallo- $\beta$ -lactamase. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 699-702.	3.0	195
214	Increasing prevalence of antimicrobial resistance among <i>Pseudomonas aeruginosa</i> isolates in Latin American medical centres: 5 year report of the SENTRY Antimicrobial Surveillance Program (1997-2001). <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 140-141.	3.0	89
215	Polymyxin-Resistant <i>Acinetobacter</i> spp. Isolates: What Is Next?. <i>Emerging Infectious Diseases</i> , 2003, 9, 1023-1024.	4.3	54
216	Change in Colony Morphology of <i>Candida lusitanae</i> in Association with Development of Amphotericin B Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 1325-1328.	3.2	35

#	ARTICLE	IF	CITATIONS
217	Evaluation of a New Etest for Detecting Metallo- $\beta$ -Lactamases in Routine Clinical Testing. <i>Journal of Clinical Microbiology</i> , 2002, 40, 2755-2759.	3.9	213
218	Molecular characterization of SPM-1, a novel metallo-beta-lactamase isolated in Latin America: report from the SENTRY antimicrobial surveillance programme. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 50, 673-679.	3.0	277
219	Prevalence of extended spectrum $\beta$ -lactamase (ESBL)-producing clinical isolates in the Asia-Pacific region and South Africa: regional results from SENTRY Antimicrobial Surveillance Program (1998-99). <i>Diagnostic Microbiology and Infectious Disease</i> , 2002, 42, 193-198.	1.8	111
220	Urinary tract infection trends in Latin American hospitals: report from the SENTRY antimicrobial surveillance program (1997-2000). <i>Diagnostic Microbiology and Infectious Disease</i> , 2002, 44, 289-299.	1.8	92
221	Respiratory tract pathogens isolated from patients hospitalized with suspected pneumonia in Latin America: frequency of occurrence and antimicrobial susceptibility profile: results from the SENTRY Antimicrobial Surveillance Program (1997-2000). <i>Diagnostic Microbiology and Infectious Disease</i> , 2002, 44, 301-311.	1.8	62
222	Salmonella spp. isolates causing bloodstream infections in Latin America: report of antimicrobial activity from the SENTRY Antimicrobial Surveillance Program (1997-2000). <i>Diagnostic Microbiology and Infectious Disease</i> , 2002, 44, 313-318.	1.8	22
223	Molecular Typing and Antimicrobial Susceptibility of Vancomycin-Resistant <i>Enterococcus faecium</i> in Brazil. <i>Infection Control and Hospital Epidemiology</i> , 2002, 23, 19-22.	1.8	20
224	GAR-936 (9-t-butylglycylamido-minocycline) susceptibility test development for streptococci, <i>Haemophilus influenzae</i> and <i>Neisseria gonorrhoeae</i> : preliminary guidelines and interpretive criteria. <i>International Journal of Antimicrobial Agents</i> , 2001, 18, 29-35.	2.5	38
225	Emerging Strategies in Infectious Diseases. <i>Drugs</i> , 2001, 61, 553-564.	10.9	41
226	Carbapenem-resistant <i>Serratia marcescens</i> isolates producing Bush group 2f $\beta$ -lactamase (SME-1) in the United States: results from the MYSTIC Programme. <i>Diagnostic Microbiology and Infectious Disease</i> , 2001, 39, 125-127.	1.8	37
227	Contemporary Assessment of Antimicrobial Susceptibility Testing Methods for Polymyxin B and Colistin: Review of Available Interpretative Criteria and Quality Control Guidelines. <i>Journal of Clinical Microbiology</i> , 2001, 39, 183-190.	3.9	308
228	Pathogen frequency and resistance patterns in Brazilian hospitals: summary of results from three years of the SENTRY antimicrobial surveillance program. <i>Brazilian Journal of Infectious Diseases</i> , 2001, 5, 200-14.	0.6	97
229	Characterization of <i>Pseudomonas aeruginosa</i> isolates: Occurrence Rates, Antimicrobial Susceptibility Patterns, and Molecular Typing in the Global SENTRY Antimicrobial Surveillance Program, 1997-1999. <i>Clinical Infectious Diseases</i> , 2001, 32, S146-S155.	5.8	253
230	Emerging Importance of Multidrug-Resistant <i>Acinetobacter</i> Species and <i>Stenotrophomonas maltophilia</i> as Pathogens in Seriously Ill Patients: Geographic Patterns, Epidemiological Features, and Trends in the SENTRY Antimicrobial Surveillance Program (1997-1999). <i>Clinical Infectious Diseases</i> , 2001, 32, S104-S113.	5.8	385
231	Activities of BMS 284756 (T-3811) against <i>Haemophilus influenzae</i> , <i>Moraxella catarrhalis</i> , and <i>Streptococcus pneumoniae</i> Isolates from SENTRY Antimicrobial Surveillance Program Medical Centers in Latin America (1999). <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 1463-1466.	3.2	22
232	Sensibilidade a antimicrobianos de bactérias isoladas do trato respiratório de pacientes com infecções respiratórias adquiridas na comunidade: resultados brasileiros do Programa SENTRY de Vigilância de Resistência a Antimicrobianos dos anos de 1997 e 1998. <i>Jornal De Pneumologia</i> , 2001, 27, 25-34.	0.1	5
233	Perfil de sensibilidade a antimicrobianos de bactérias isoladas do trato respiratório baixo de pacientes com pneumonia internados em hospitais brasileiros: resultados do Programa SENTRY, 1997 e 1998. <i>Jornal De Pneumologia</i> , 2001, 27, 59-67.	0.1	9
234	Emergence of cefepime-resistance in <i>Klebsiella oxytoca</i> clinical isolate due to alteration in the outer membrane permeability. <i>Clinical Microbiology Newsletter</i> , 2000, 22, 37-39.	0.7	1

#	ARTICLE	IF	CITATIONS
235	Activity and spectrum of 22 antimicrobial agents tested against urinary tract infection pathogens in hospitalized patients in Latin America: report from the second year of the SENTRY Antimicrobial Surveillance Program (1998). <i>Journal of Antimicrobial Chemotherapy</i> , 2000, 45, 295-303.	3.0	134
236	Frequency of occurrence and antimicrobial susceptibility patterns for pathogens isolated from Latin American patients with a diagnosis of pneumonia: results from the SENTRY antimicrobial surveillance program (1998). <i>Diagnostic Microbiology and Infectious Disease</i> , 2000, 37, 63-74.	1.8	18
237	Antimicrobial activity and spectrum of the new glycolcycline, GAR-936 tested against 1,203 recent clinical bacterial isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2000, 36, 19-36.	1.8	177
238	Occurrence of single-point <i>gyrA</i> mutations among ciprofloxacin-susceptible <i>Escherichia coli</i> isolates causing urinary tract infections in Latin America. <i>Diagnostic Microbiology and Infectious Disease</i> , 2000, 36, 61-64.	1.8	35
239	Two-year assessment of the pathogen frequency and antimicrobial resistance patterns among organisms isolated from skin and soft tissue infections in latin American hospitals: Results from the SENTRY antimicrobial surveillance program, 1997-98. <i>International Journal of Infectious Diseases</i> , 2000, 4, 75-84.	3.3	47
240	Survey of Bloodstream Infections Due to Gram-Negative Bacilli: Frequency of Occurrence and Antimicrobial Susceptibility of Isolates Collected in the United States, Canada, and Latin America for the SENTRY Antimicrobial Surveillance Program, 1997. <i>Clinical Infectious Diseases</i> , 1999, 29, 595-607.	5.8	241
241	Evaluation of the in vitro activity of six broad-spectrum $\beta$ -lactam antimicrobial agents tested against over 2,000 clinical isolates from 22 medical centers in Japan. <i>Diagnostic Microbiology and Infectious Disease</i> , 1999, 34, 123-134.	1.8	33
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