

# Helio S Sader

## List of Publications by Year in Descending Order

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

466  
papers

15,854  
citations

66  
h-index

90  
g-index

473  
ext. papers

17,672  
ext. citations

5.2  
avg, IF

6.92  
L-index

#	Paper	IF	Citations
466	Antimicrobial activities of aztreonam-avibactam and comparator agents tested against Enterobacterales from European hospitals analysed by geographic region and infection type (2019-2020).. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2022</b> , 41, 477	5.3	2
465	Antimicrobial activity of dalbavancin against Gram-positive bacteria isolated from patients hospitalized with bloodstream infection in United States and European medical centers (2018-2020).. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2022</b> , 1	5.3	1
464	Selection of the appropriate avibactam concentration for use with ceftibuten in broth microdilution susceptibility testing.. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2022</b> , 103, 115673	2.9	0
463	Potency and Spectrum of the Novel Polymyxin MRX-8 Tested against Clinical Isolates of Gram-Negative Bacteria.. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2022</b> , e0013922	5.9	1
462	Activity of Oritavancin Against Gram-positive Pathogens Causing Bloodstream Infections in the United States Over 10 Years: Focus on Drug-Resistant Enterococcal Subsets (2010-2019). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , AAC0166721	5.9	2
461	Antimicrobial activities of ceftazidime/avibactam, ceftolozane/tazobactam, imipenem/relebactam, meropenem/vaborbactam, and comparators against <i>Pseudomonas aeruginosa</i> from patients with skin and soft tissue infections. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 113, 279-281	10.5	1
460	Comparative activity of newer $\beta$ -lactam/ $\beta$ -lactamase inhibitor combinations against <i>Pseudomonas aeruginosa</i> from patients hospitalized with pneumonia in European medical centers in 2020. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2021</b> , 1	5.3	2
459	Tedizolid activity against a multicentre worldwide collection of <i>Staphylococcus aureus</i> and <i>Streptococcus pneumoniae</i> recovered from patients with pneumonia (2017-2019). <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 107, 92-100	10.5	4
458	Antimicrobial activity of dalbavancin and comparators against <i>Staphylococcus aureus</i> causing pneumonia in patients with and without cystic fibrosis. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 107, 69-71	10.5	0
457	Antimicrobial activity of ceftazidime/avibactam, ceftolozane/tazobactam and comparator agents against from cystic fibrosis patients. <i>JAC-Antimicrobial Resistance</i> , <b>2021</b> , 3, dlab126	2.9	4
456	Frequency of occurrence and antimicrobial susceptibility of bacteria isolated from respiratory samples of patients hospitalized with pneumonia in Western Europe, Eastern Europe and the USA: results from the SENTRY Antimicrobial Surveillance Program (2016-19). <i>JAC-Antimicrobial Resistance</i> , <b>2021</b> , dlab147	2.9	2
455	Update on the in vitro activity of dalbavancin against indicated species ( <i>Staphylococcus aureus</i> , <i>Enterococcus faecalis</i> , hemolytic streptococci, and <i>Streptococcus anginosus</i> group) collected from United States hospitals in 2017-2019. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2021</b> , 99, 115195	2.9	4
454	Antimicrobial Activity of Ceftazidime-Avibactam, Ceftolozane-Tazobactam and Comparators Tested Against and Isolates from United States Medical Centers in 2016-2018. <i>Microbial Drug Resistance</i> , <b>2021</b> , 27, 342-349	2.9	10
453	Aztreonam/avibactam activity against clinical isolates of Enterobacterales collected in Europe, Asia and Latin America in 2019. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2021</b> , 76, 659-666	5.1	12
452	Ceftaroline activity against <i>Staphylococcus aureus</i> isolated from patients with infective endocarditis, worldwide (2010-2019). <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 102, 524-528	10.5	0
451	Antimicrobial activity of dalbavancin against clinical isolates of coagulase-negative staphylococci from the USA and Europe stratified by species. <i>Journal of Global Antimicrobial Resistance</i> , <b>2021</b> , 24, 48-52	3.4	1
450	Investigation of mechanisms responsible for decreased susceptibility of aztreonam/avibactam activity in clinical isolates of Enterobacterales collected in Europe, Asia and Latin America in 2019. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2021</b> , 76, 2833-2838	5.1	4

449	Characterization of and species complex isolates with decreased susceptibility to cephalosporins from United States hospitals and activity of ceftazidime/avibactam and comparator agents. <i>JAC-Antimicrobial Resistance</i> , <b>2021</b> , 3, dlab136	2.9	1
448	Characterization of a vga gene variant recovered from a <i>Staphylococcus saprophyticus</i> causing a community-acquired urinary tract infection: report from the SENTRY Antimicrobial Surveillance Program 2017. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2021</b> , 100, 115398	2.9	
447	Increasing frequency of OXA-48-producing Enterobacterales worldwide and activity of ceftazidime/avibactam, meropenem/vaborbactam and comparators against these isolates. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2021</b> , 76, 3125-3134	5.1	8
446	Ceftolozane-tazobactam activity against clinical isolates of <i>Pseudomonas aeruginosa</i> from ICU patients with pneumonia: United States, 2015-2018. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 112, 321-326	10.5	0
445	Activity of ceftazidime/avibactam, meropenem/vaborbactam and imipenem/relebactam against carbapenemase-negative carbapenem-resistant Enterobacterales isolates from US hospitals. <i>International Journal of Antimicrobial Agents</i> , <b>2021</b> , 58, 106439	14.3	11
444	Antimicrobial susceptibility of Gram-negative bacteria from intensive care unit and non-intensive care unit patients from United States hospitals (2018-2020). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2021</b> , 102, 115557	2.9	4
443	Anti-staphylococcal lysin, LSVT-1701, activity: In vitro susceptibility of <i>Staphylococcus aureus</i> and coagulase-negative staphylococci (CoNS) clinical isolates from around the world collected from 2002 to 2019. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2021</b> , 101, 115471	2.9	2
442	Antimicrobial Activity of Ceftolozane-Tazobactam and Comparators against Clinical Isolates of <i>Haemophilus influenzae</i> from the United States and Europe. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	2
441	Ceftazidime-avibactam activity against a challenge set of carbapenem-resistant Enterobacterales: Ompk36 L3 alterations and $\beta$ actamases with ceftazidime hydrolytic activity lead to elevated MIC values. <i>International Journal of Antimicrobial Agents</i> , <b>2020</b> , 56, 106011	14.3	9
440	Correlation between Broth Microdilution and Disk Diffusion Results when Testing Ceftazidime-Avibactam against a Challenge Collection of Isolates: Results from a Multilaboratory Study. <i>Journal of Clinical Microbiology</i> , <b>2020</b> , 58,	9.7	4
439	Frequency and antimicrobial susceptibility of bacteria causing bloodstream infections in pediatric patients from United States (US) medical centers (2014-2018): therapeutic options for multidrug-resistant bacteria. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2020</b> , 98, 115108	2.9	10
438	Antimicrobial Activity of Telavancin Tested Against a Global Collection of Gram-Positive Pathogens, Including Multidrug-Resistant Isolates (2015-2017). <i>Microbial Drug Resistance</i> , <b>2020</b> , 26, 934-943	2.9	4
437	Assessment of Tedizolid Activity and Resistance Mechanisms against a Collection of spp. Causing Invasive Infections, Including Isolates Requiring an Optimized Dosing Strategy for Daptomycin from U.S. and European Medical Centers, 2016 to 2018. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	9
436	Impact of EUCAST, CLSI and USCAST ceftaroline breakpoint changes on the susceptibility of methicillin-resistant <i>Staphylococcus aureus</i> isolates collected from US medical centres (2015-2018). <i>Clinical Microbiology and Infection</i> , <b>2020</b> , 26, 658-659	9.5	2
435	Antimicrobial activity of POL7306 tested against clinical isolates of Gram-negative bacteria collected worldwide. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 1518-1524	5.1	5
434	Activity of Plazomicin Tested against Isolates Collected from U.S. Hospitals in 2016-2017: Effect of Different Breakpoint Criteria on Susceptibility Rates among Aminoglycosides. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	9
433	Antimicrobial activity of cefoperazone-sulbactam tested against Gram-Negative organisms from Europe, Asia-Pacific, and Latin America. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 91, 32-37	10.5	10
432	Activity of Meropenem-Vaborbactam against Bacterial Isolates Causing Pneumonia in Patients in U.S. Hospitals during 2014 to 2018. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	11

431	Susceptibility trends of ceftolozane/tazobactam and comparators when tested against European Gram-negative bacterial surveillance isolates collected during 2012-18. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 2907-2913	5.1	10
430	Activity and Potency of the Novel Oxazolidinone Contezolid (MRX-I) Tested against Gram-Positive Clinical Isolates from the United States and Europe. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	7
429	Antimicrobial Activity of Aztreonam-Avibactam and Comparator Agents When Tested against a Large Collection of Contemporary <i>Stenotrophomonas maltophilia</i> Isolates from Medical Centers Worldwide. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2020</b> , 64,	5.9	5
428	Comparison of ceftazidime-avibactam and ceftolozane-tazobactam in vitro activities when tested against gram-negative bacteria isolated from patients hospitalized with pneumonia in United States medical centers (2017-2018). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2020</b> , 96, 114833	2.9	20
427	Low Prevalence of Gram-Positive Isolates Showing Elevated Lefamulin MIC Results during the SENTRY Surveillance Program for 2015-2016 and Characterization of Resistance Mechanisms. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	18
426	Activity of Tedizolid in Comparison with Other Oral and Intravenous Agents Against a Collection of Community-Acquired Methicillin-Resistant (2014-2015) in the United States. <i>Microbial Drug Resistance</i> , <b>2019</b> , 25, 938-943	2.9	7
425	Antibacterial Activity of Lefamulin against Pathogens Most Commonly Causing Community-Acquired Bacterial Pneumonia: SENTRY Antimicrobial Surveillance Program (2015-2016). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	28
424	Combination of MexAB-OprM overexpression and mutations in efflux regulators, PBPs and chaperone proteins is responsible for ceftazidime/avibactam resistance in <i>Pseudomonas aeruginosa</i> clinical isolates from US hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 2588-2595	5.1	15
423	Frequency of occurrence and antimicrobial susceptibility of bacteria isolated from patients hospitalized with bloodstream infections in United States medical centers (2015-2017). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2019</b> , 95, 114850	2.9	18
422	Activity of tedizolid against gram-positive clinical isolates causing infections in Europe and surrounding areas (2014-2015). <i>Journal of Chemotherapy</i> , <b>2019</b> , 31, 188-194	2.3	15
421	Comparative Activities of Ceftazidime-Avibactam and Ceftolozane-Tazobactam against Enterobacteriaceae Isolates Producing Extended-Spectrum $\beta$ -Lactamases from U.S. Hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	25
420	The Microbiology of Bloodstream Infection: 20-Year Trends from the SENTRY Antimicrobial Surveillance Program. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	136
419	Antimicrobial Resistance Surveillance and New Drug Development. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S5-S13	1	7
418	Variations in the Occurrence of Resistance Phenotypes and Carbapenemase Genes Among Isolates in 20 Years of the SENTRY Antimicrobial Surveillance Program. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S23-S33	1	64
417	Antimicrobial Susceptibility of from North America, Europe, Latin America, and the Asia-Pacific Region: Results From 20 Years of the SENTRY Antimicrobial Surveillance Program (1997-2016). <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S14-S23	1	29
416	Geographical and temporal variation in the frequency and antimicrobial susceptibility of bacteria isolated from patients hospitalized with bacterial pneumonia: results from 20 years of the SENTRY Antimicrobial Surveillance Program (1997-2016). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 1595-1606	5.1	24
415	Frequency and antimicrobial susceptibility of bacterial isolates from patients hospitalised with community-acquired skin and skin-structure infection in Europe, Asia and Latin America. <i>Journal of Global Antimicrobial Resistance</i> , <b>2019</b> , 17, 103-108	3.4	8
414	Antimicrobial Susceptibility of Complex and Clinical Isolates: Results From the SENTRY Antimicrobial Surveillance Program (1997-2016). <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S34-S46	1	72

413	Tedizolid in vitro activity against Gram-positive clinical isolates causing bone and joint infections in hospitals in the USA and Europe (2014-17). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 1928-1933	5.1	10
412	Pharmacokinetic/pharmacodynamic target attainment analyses to support intravenous and oral lefamulin dose selection for the treatment of patients with community-acquired bacterial pneumonia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, iii35-iii41	5.1	15
411	Antimicrobial activity of dalbavancin tested against Gram-positive organisms isolated from patients with infective endocarditis in US and European medical centres. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 1306-1310	5.1	16
410	Ceftobiprole activity when tested against contemporary bacteria causing bloodstream infections in the United States (2016-2017). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2019</b> , 94, 304-313	2.9	16
409	Activity of Minocycline against U.S. Isolates of <i>Acinetobacter baumannii</i> - <i>Acinetobacter calcoaceticus</i> Species Complex, <i>Stenotrophomonas maltophilia</i> , and <i>Burkholderia cepacia</i> Complex: Results from the SENTRY Antimicrobial Surveillance Program, 2014 to 2018. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	14
408	In vitro activity of dihydrofolate reductase inhibitors and other antibiotics against Gram-positive pathogens collected globally between 2004 and 2016. <i>Journal of Global Antimicrobial Resistance</i> , <b>2019</b> , 16, 236-238	3.4	3
407	In vitro activity of telavancin against <i>Staphylococcus aureus</i> causing pneumonia or skin and skin structure infections with concomitant bloodstream infections in United States hospitals (2012-2016). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2019</b> , 93, 167-170	2.9	
406	Antimicrobial Activity of Omadacycline Tested against Clinical Bacterial Isolates from Hospitals in Mainland China, Hong Kong, and Taiwan: Results from the SENTRY Antimicrobial Surveillance Program (2013 to 2016). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	16
405	Ceftobiprole Activity against Gram-Positive and -Negative Pathogens Collected from the United States in 2006 and 2016. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	19
404	Antimicrobial activity of ceftolozane-tazobactam tested against gram-negative contemporary (2015-2017) isolates from hospitalized patients with pneumonia in US medical centers. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2019</b> , 94, 93-102	2.9	23
403	ZAAPS programme results for 2016: an activity and spectrum analysis of linezolid using clinical isolates from medical centres in 42 countries. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 1880-1887 <sup>1</sup>	5.1	37
402	Surveillance of tigecycline activity tested against clinical isolates from a global (North America, Europe, Latin America and Asia-Pacific) collection (2016). <i>International Journal of Antimicrobial Agents</i> , <b>2018</b> , 51, 848-853	14.3	27
401	Dalbavancin in-vitro activity obtained against Gram-positive clinical isolates causing bone and joint infections in US and European hospitals (2011-2016). <i>International Journal of Antimicrobial Agents</i> , <b>2018</b> , 51, 608-611	14.3	31
400	Activity of Ceftolozane-Tazobactam against <i>Pseudomonas aeruginosa</i> and Enterobacteriaceae Isolates Collected from Respiratory Tract Specimens of Hospitalized Patients in the United States during 2013 to 2015. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	33
399	Antimicrobial Activity of Dalbavancin against <i>Staphylococcus aureus</i> with Decreased Susceptibility to Glycopeptides, Daptomycin, and/or Linezolid from U.S. Medical Centers. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	14
398	Antimicrobial activity of oritavancin and comparator agents when tested against Gram-positive bacterial isolates causing infections in cancer patients (2014-16). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 916-922	5.1	1
397	Antimicrobial activity of ceftobiprole and comparator agents when tested against contemporary Gram-positive and -negative organisms collected from Europe (2015). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2018</b> , 91, 77-84	2.9	23
396	Antimicrobial Susceptibility of Enterobacteriaceae and <i>Pseudomonas aeruginosa</i> Isolates from United States Medical Centers Stratified by Infection Type: Results from the International Network for Optimal Resistance Monitoring (INFORM) Surveillance Program, 2015-2016. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2018</b> , 92, 69-74	2.9	54

395	Antimicrobial Activity of Murepavadin Tested against Clinical Isolates of <i>Pseudomonas aeruginosa</i> from the United States, Europe, and China. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	21
394	Oritavancin in vitro activity against gram-positive organisms from European and United States medical centers: results from the SENTRY Antimicrobial Surveillance Program for 2010-2014. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2018</b> , 91, 199-204	2.9	15
393	Assessment of 30/20-Microgram Disk Content versus MIC Results for Ceftazidime-Avibactam Tested against Enterobacteriaceae and <i>Pseudomonas aeruginosa</i> . <i>Journal of Clinical Microbiology</i> , <b>2018</b> , 56,	9.7	7
392	Antimicrobial Activities of Aztreonam-Avibactam and Comparator Agents against Contemporary (2016) Clinical Enterobacteriaceae Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	58
391	Ceftolozane/tazobactam activity against drug-resistant Enterobacteriaceae and <i>Pseudomonas aeruginosa</i> causing healthcare-associated infections in the Asia-Pacific region (minus China, Australia and New Zealand): report from an Antimicrobial Surveillance Programme (2013-2015). <i>International Journal of Antimicrobial Agents</i> , <b>2018</b> , 51, 181-189	14.3	19
390	Frequency and antimicrobial susceptibility of Gram-negative bacteria isolated from patients with pneumonia hospitalized in ICUs of US medical centres (2015-17). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 3053-3059	5.1	33
389	Activity of dalbavancin and comparator agents against Gram-positive cocci from clinical infections in the USA and Europe 2015-16. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 2748-2756	5.1	27
388	Murepavadin activity tested against contemporary (2016-17) clinical isolates of XDR <i>Pseudomonas aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , <b>2018</b> , 73, 2400-2404	5.1	28
387	Ceftazidime-Avibactam Antimicrobial Activity and Spectrum When Tested Against Gram-negative Organisms From Pediatric Patients: Results From the INFORM Surveillance Program (United States, 2011-2015). <i>Pediatric Infectious Disease Journal</i> , <b>2018</b> , 37, 549-554	3.4	13
386	Activities of Ceftaroline and Comparators against <i>Streptococcus pneumoniae</i> Isolates from U.S. Hospitals: Results from Seven Years of the AWARE Surveillance Program (2010 to 2016). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	13
385	Distribution of main Gram-positive pathogens causing bloodstream infections in United States and European hospitals during the SENTRY Antimicrobial Surveillance Program (2010-2016): concomitant analysis of oritavancin in vitro activity. <i>Journal of Chemotherapy</i> , <b>2018</b> , 30, 280-289	2.3	16
384	Antimicrobial activity of ceftaroline and comparator agents tested against organisms isolated from patients with community-acquired bacterial pneumonia in Europe, Asia, and Latin America. <i>International Journal of Infectious Diseases</i> , <b>2018</b> , 77, 82-86	10.5	14
383	Evaluation of the Revised Ceftaroline Disk Diffusion Breakpoints When Testing a Challenge Collection of Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates. <i>Journal of Clinical Microbiology</i> , <b>2018</b> , 56,	9.7	6
382	Multidrug-resistant from sputum of patients with cystic fibrosis demonstrates a high rate of susceptibility to ceftazidime-avibactam. <i>Infection and Drug Resistance</i> , <b>2018</b> , 11, 1499-1510	4.2	15
381	Antimicrobial Susceptibility of <i>Pseudomonas aeruginosa</i> to Ceftazidime-Avibactam, Ceftolozane-Tazobactam, Piperacillin-Tazobactam, and Meropenem Stratified by U.S. Census Divisions: Results from the 2017 INFORM Program. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> ,	5.9	23
380	Antimicrobial activity of ceftazidime-avibactam and comparator agents when tested against bacterial isolates causing infection in cancer patients (2013-2014). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 87, 261-265	2.9	3
379	Antimicrobial Activity of Ceftazidime-Avibactam against Gram-Negative Bacteria Isolated from Patients Hospitalized with Pneumonia in U.S. Medical Centers, 2011 to 2015. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	33
378	Antimicrobial Activity of High-Proportion Cefepime-Tazobactam (WCK 4282) against a Large Number of Gram-Negative Isolates Collected Worldwide in 2014. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	19

377	Pseudomonas aeruginosa Antimicrobial Susceptibility Results from Four Years (2012 to 2015) of the International Network for Optimal Resistance Monitoring Program in the United States. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	66
376	Antimicrobial activity of tigecycline and ceftazidime/hydralazine tested against 18,386 Gram-negative organisms from Europe and the Asia-Pacific region (2013-2014). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 88, 177-183	2.9	26
375	WCK 5222 (Cefepime-Zidebactam) Antimicrobial Activity against Clinical Isolates of Gram-Negative Bacteria Collected Worldwide in 2015. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	52
374	Ceftaroline Activity Tested Against Bacterial Isolates Causing Community-acquired Respiratory Tract Infections and Skin and Skin Structure Infections in Pediatric Patients From United States Hospitals: 2012-2014. <i>Pediatric Infectious Disease Journal</i> , <b>2017</b> , 36, 486-491	3.4	13
373	Antimicrobial Susceptibility Trends among Staphylococcus aureus Isolates from U.S. Hospitals: Results from 7 Years of the Ceftaroline (AWARE) Surveillance Program, 2010 to 2016. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	21
372	WCK 5222 (cefepime/zidebactam) antimicrobial activity tested against Gram-negative organisms producing clinically relevant $\beta$ -lactamases. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 1696-1703	5.1	68
371	Cefiderocol MIC quality control ranges in iron-depleted cation-adjusted Mueller-Hinton broth using a CLSI M23-A4 multi-laboratory study design. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 88, 198-200	2.9	22
370	Activity of telavancin against Gram-positive pathogens isolated from bone and joint infections in North American, Latin American, European and Asia-Pacific nations. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 88, 184-187	2.9	11
369	Ceftaroline Activity Against Multidrug-Resistant Streptococcus pneumoniae from U.S. Medical Centers (2014) and Molecular Characterization of a Single Ceftaroline Nonsusceptible Isolate. <i>Microbial Drug Resistance</i> , <b>2017</b> , 23, 571-579	2.9	9
368	Low Frequency of Ceftazidime-Avibactam Resistance among Enterobacteriaceae Isolates Carrying Collected in U.S. Hospitals from 2012 to 2015. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	38
367	Prevalence of macrolide-lincosamide resistance and multidrug resistance phenotypes in streptococcal isolates causing infections in European hospitals: Evaluation of the in vitro activity of oritavancin and comparator agents. <i>Journal of Global Antimicrobial Resistance</i> , <b>2017</b> , 8, 28-32	3.4	5
366	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). <i>Brazilian Journal of Infectious Diseases</i> , <b>2017</b> , 21, 627-637	2.8	25
365	Ceftobiprole Activity When Tested Against Contemporary Bacteria Causing Bloodstream Infections in the US (2016). <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, S368-S368	1	2
364	Antimicrobial Activity of Ceftazidime-Avibactam Tested against Multidrug-Resistant Enterobacteriaceae and Pseudomonas aeruginosa Isolates from U.S. Medical Centers, 2013 to 2016. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	73
363	In Vitro Activity of Telavancin Against Clinically Important Gram-Positive Pathogens from 69 U.S. Medical Centers (2015): Potency Analysis by U.S. Census Divisions. <i>Microbial Drug Resistance</i> , <b>2017</b> , 23, 718-726	2.9	7
362	Activity of dalbavancin tested against Gram-positive clinical isolates causing skin and skin-structure infections in paediatric patients from US hospitals (2014-2015). <i>Journal of Global Antimicrobial Resistance</i> , <b>2017</b> , 11, 4-7	3.4	9
361	Telavancin activity in vitro tested against a worldwide collection of Gram-positive clinical isolates (2014). <i>Journal of Global Antimicrobial Resistance</i> , <b>2017</b> , 10, 271-276	3.4	12
360	Determination of Disk Diffusion and MIC Quality Control Guidelines for High-Dose Ceftazidime-Tazobactam (WCK 4282), a Novel Antibacterial Combination Consisting of a $\beta$ -Lactamase Inhibitor and a Fourth-Generation Cephalosporin. <i>Journal of Clinical Microbiology</i> , <b>2017</b> , 55, 3130-3134	9.7	2

359	The application of in vitro surveillance data for antibacterial dose selection. <i>Current Opinion in Pharmacology</i> , <b>2017</b> , 36, 130-138	5.1	3
358	Enhanced activity of cefepime-tazobactam (WCK 4282) against KPC-producing Enterobacteriaceae when tested in media supplemented with human serum or sodium chloride. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 89, 305-309	2.9	10
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352	Antimicrobial Activity of Ceftaroline Tested against <i>Staphylococcus aureus</i> from Surgical Skin and Skin Structure Infections in US Medical Centers. <i>Surgical Infections</i> , <b>2016</b> , 17, 443-7	2	11
351	Oritavancin Activity Tested against Molecularly Characterized <i>Staphylococci</i> and <i>Enterococci</i> Displaying Elevated Linezolid MIC Results. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 3817-20	5.9	0
350	In vitro activity of ceftazidime/avibactam against Gram-negative pathogens isolated from pneumonia in hospitalised patients, including ventilated patients. <i>International Journal of Antimicrobial Agents</i> , <b>2016</b> , 47, 235-42	14.3	25
349	In vivo emergence of ceftaroline resistance during therapy for MRSA vertebral osteomyelitis. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, 1736-8	5.1	16
348	Evolution of Ceftaroline-Resistant <i>Mrsa</i> in a Child with Cystic Fibrosis Following Repeated Antibiotic Exposure. <i>Pediatric Infectious Disease Journal</i> , <b>2016</b> , 35, 813-5	3.4	15
347	Antimicrobial Activities of Ceftaroline and Comparator Agents against Bacterial Organisms Causing Bacteremia in Patients with Skin and Skin Structure Infections in U.S. Medical Centers, 2008 to 2014. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 2558-63	5.9	11
346	Surveillance for linezolid resistance via the Zyvox <sup>®</sup> Annual Appraisal of Potency and Spectrum (ZAAPS) programme (2014): evolving resistance mechanisms with stable susceptibility rates. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, 1860-5	5.1	55
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344	Tigecycline antimicrobial activity tested against clinical bacteria from Latin American medical centres: results from SENTRY Antimicrobial Surveillance Program (2011-2014). <i>International Journal of Antimicrobial Agents</i> , <b>2016</b> , 48, 144-50	14.3	38
343	Changes in the Frequencies of $\beta$ Lactamase Genes among Enterobacteriaceae Isolates in U.S. Hospitals, 2012 to 2014: Activity of Ceftazidime-Avibactam Tested against $\beta$ Lactamase-Producing Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 4770-7	5.9	43
342	Ceftaroline activity tested against viridans group streptococci from US hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2016</b> , 84, 232-5	2.9	4



341	Results from the Solithromycin International Surveillance Program (2014). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 3662-8	5.9	26
340	Ceftazidime-Avibactam Activity against Aerobic Gram Negative Organisms Isolated from Intra-Abdominal Infections in United States Hospitals, 2012-2014. <i>Surgical Infections</i> , <b>2016</b> , 17, 473-8	2	10
339	Antimicrobial activity of ceftaroline and comparator agents when tested against numerous species of coagulase-negative Staphylococcus causing infection in US hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2016</b> , 85, 80-4	2.9	14
338	Antimicrobial Activities of Ceftazidime-Avibactam and Comparator Agents against Gram-Negative Organisms Isolated from Patients with Urinary Tract Infections in U.S. Medical Centers, 2012 to 2014. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 4355-60	5.9	20
337	In Vitro Activity of Lefamulin Tested against Streptococcus pneumoniae with Defined Serotypes, Including Multidrug-Resistant Isolates Causing Lower Respiratory Tract Infections in the United States. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 4407-11	5.9	31
336	Telavancin activity tested against a collection of Staphylococcus aureus isolates causing pneumonia in hospitalized patients in the United States (2013-2014). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2016</b> , 86, 300-302	2.9	5
335	Longitudinal (2001-14) analysis of enterococci and VRE causing invasive infections in European and US hospitals, including a contemporary (2010-13) analysis of oritavancin in vitro potency. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, 3453-3458	5.1	50
334	Oritavancin in vitro activity against contemporary Staphylococcus aureus isolates responsible for invasive community- and healthcare-associated infections among patients in the United States (2013-2014). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2016</b> , 86, 303-306	2.9	8
333	In vitro spectrum of pexiganan activity when tested against pathogens from diabetic foot infections and with selected resistance mechanisms. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 1751-4	5.9	44
332	Analysis of 5-year trends in daptomycin activity tested against Staphylococcus aureus and enterococci from European and US hospitals (2009-2013). <i>Journal of Global Antimicrobial Resistance</i> , <b>2015</b> , 3, 161-165	3.4	11
331	Ceftazidime-avibactam activity when tested against ceftazidime-nonsusceptible Citrobacter spp., Enterobacter spp., Serratia marcescens, and Pseudomonas aeruginosa from United States medical centers (2011-2014). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2015</b> , 83, 389-94	2.9	21
330	Antimicrobial activity of ceftaroline tested against bacterial isolates causing respiratory tract and skin and skin structure infections in US medical centers in 2013. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2015</b> , 82, 78-84	2.9	16
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328	Ceftazidime/avibactam tested against Gram-negative bacteria from intensive care unit (ICU) and non-ICU patients, including those with ventilator-associated pneumonia. <i>International Journal of Antimicrobial Agents</i> , <b>2015</b> , 46, 53-9	14.3	55
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324	Surrogate analysis of vancomycin to predict susceptible categorization of dalbavancin. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2015</b> , 82, 73-7	2.9	27

323	Arbekacin activity against contemporary clinical bacteria isolated from patients hospitalized with pneumonia. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 3263-70	5.9	22
322	Activity of ceftaroline and comparator agents tested against <i>Staphylococcus aureus</i> from patients with bloodstream infections in US medical centres (2009-13). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 2053-6	5.1	22
321	Ceftazidime-avibactam activity tested against Enterobacteriaceae isolates from U.S. hospitals (2011 to 2013) and characterization of $\beta$ -lactamase-producing strains. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 3509-17	5.9	92
320	Differences in potency and categorical agreement between colistin and polymyxin B when testing 15,377 clinical strains collected worldwide. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2015</b> , 83, 379-84	2.9	27
319	Analysis of Vancomycin Susceptibility Testing Results for Presumptive Categorization of Telavancin. <i>Journal of Clinical Microbiology</i> , <b>2015</b> , 53, 2727-30	9.7	8
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316	Ceftaroline activity against bacterial pathogens frequently isolated in U.S. medical centers: results from five years of the AWARE surveillance program. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 2458-61	5.9	25
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314	Antimicrobial susceptibility of Gram-negative organisms isolated from patients hospitalized in intensive care units in United States and European hospitals (2009-2011). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2014</b> , 78, 443-8	2.9	148
313	Antimicrobial activity of ceftaroline combined with avibactam tested against bacterial organisms isolated from acute bacterial skin and skin structure infections in United States medical centers (2010-2012). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2014</b> , 78, 449-56	2.9	15
312	In vitro activity of ceftaroline tested against isolates from the Asia-Pacific region and South Africa (2011). <i>Journal of Global Antimicrobial Resistance</i> , <b>2014</b> , 2, 183-189	3.4	5
311	Analysis of <i>Staphylococcus aureus</i> clinical isolates with reduced susceptibility to ceftaroline: an epidemiological and structural perspective. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 2065-75	5.1	88
310	Antimicrobial activity of ceftazidime-avibactam against Gram-negative organisms collected from U.S. medical centers in 2012. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 1684-92	5.9	116
309	Antimicrobial activity of ceftolozane/tazobactam tested against <i>Pseudomonas aeruginosa</i> and Enterobacteriaceae with various resistance patterns isolated in European hospitals (2011-12). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 2713-22	5.1	114
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302	116. <i>Critical Care Medicine</i> , <b>2014</b> , 42, A1388	1.4	
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300	Activity of oritavancin tested against uncommonly isolated Gram-positive pathogens responsible for documented infections in hospitals worldwide. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 1579-81	5.1	15
299	Oritavancin activity against <i>Staphylococcus aureus</i> causing invasive infections in U.S. and European hospitals: a 5-year international surveillance program. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 2921-4	5.9	27
298	Post- $\beta$ -lactamase-inhibitor effect of tazobactam in combination with ceftolozane on extended-spectrum- $\beta$ -lactamase-producing strains. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 2434-7	5.9	7
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296	Activity of ceftaroline and comparator agents tested against contemporary Gram-positive and -negative (2011) isolates collected in Europe, Turkey, and Israel. <i>Journal of Chemotherapy</i> , <b>2014</b> , 26, 202-10	2.3	11
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286	Variation in potency and spectrum of tigecycline activity against bacterial strains from U.S. medical centers since its approval for clinical use (2006 to 2012). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 2274-80	5.9	39
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284	Ceftaroline activity against bacterial organisms isolated from acute bacterial skin and skin structure infections in United States medical centers (2009-2011). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2014</b> , 78, 422-8	2.9	23
283	Spectrum and potency of ceftaroline against leading pathogens causing community-acquired respiratory tract and skin and soft tissue infections in Latin America, 2010. <i>Brazilian Journal of Infectious Diseases</i> , <b>2013</b> , 17, 564-72	2.8	3
282	An international activity and spectrum analysis of linezolid: ZAAPS Program results for 2011. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2013</b> , 76, 206-13	2.9	52
281	Educational antimicrobial susceptibility testing as a critical component of microbiology laboratory proficiency programs: American Proficiency Institute results for 2007-2011. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2013</b> , 75, 357-60	2.9	8
280	Update of dalbavancin spectrum and potency in the USA: report from the SENTRY Antimicrobial Surveillance Program (2011). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2013</b> , 75, 304-7	2.9	84
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277	Tigecycline activity tested against antimicrobial resistant surveillance subsets of clinical bacteria collected worldwide (2011). <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2013</b> , 76, 217-21	2.9	46
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272	Interim susceptibility testing for ceftaroline, a new MRSA-active cephalosporin: selecting potent surrogate $\beta$ -lactam markers to predict ceftaroline activity against clinically indicated species. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2013</b> , 75, 89-93	2.9	10
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269	Linezolid surveillance results for the United States: LEADER surveillance program 2011. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 1077-81	5.9	44
268	Antimicrobial activity of ceftaroline tested against staphylococci with reduced susceptibility to linezolid, daptomycin, or vancomycin from U.S. hospitals, 2008 to 2011. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 3178-81	5.9	34
267	Antimicrobial activity of ceftolozane-tazobactam tested against Enterobacteriaceae and <i>Pseudomonas aeruginosa</i> with various resistance patterns isolated in U.S. Hospitals (2011-2012). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 6305-10	5.9	150
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265	Antimicrobial activity of the novel polymyxin derivative NAB739 tested against Gram-negative pathogens. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2013</b> , 68, 636-9	5.1	22
264	Potency and spectrum of activity of AN3365, a novel boron-containing protein synthesis inhibitor, tested against clinical isolates of Enterobacteriaceae and nonfermentative Gram-negative bacilli. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 2849-57	5.9	32
263	Daptomycin activity against uncommonly isolated streptococcal and other gram-positive species groups. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 6378-80	5.9	10
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260	Antimicrobial activity of the novel pleuromutilin antibiotic BC-3781 against organisms responsible for community-acquired respiratory tract infections (CARTIs). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2012</b> , 67, 1170-5	5.1	71
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256	Resistance trends in gram-negative bacteria: surveillance results from two Mexican hospitals, 2005-2010. <i>BMC Research Notes</i> , <b>2012</b> , 5, 277	2.3	19
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254	Macrolide and tetracycline resistance among <i>Moraxella catarrhalis</i> isolates from 2009 to 2011. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2012</b> , 74, 198-200	2.9	13
253	Use of a surfactant (polysorbate 80) to improve MIC susceptibility testing results for polymyxin B and colistin. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2012</b> , 74, 412-4	2.9	54
252	Activity of ceftaroline-avibactam tested against Gram-negative organism populations, including strains expressing one or more $\beta$ lactamases and methicillin-resistant <i>Staphylococcus aureus</i> carrying various staphylococcal cassette chromosome mec types. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 4778-85	5.9	64

251	Characterization of methicillin-resistant <i>Staphylococcus aureus</i> displaying increased MICs of ceftaroline. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2012</b> , 67, 1321-4	5.1	90
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19	Antimicrobial susceptibility of coagulase-negative staphylococci and characterization of isolates with reduced susceptibility to glycopeptides. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1999</b> , 34, 185-91	2.9	46
18	Nosocomial infections caused by multiresistant <i>Pseudomonas aeruginosa</i> . <i>Infection Control and Hospital Epidemiology</i> , <b>1999</b> , 20, 620-3	2	51

17	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). SENTRY Latin America Study Group. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1998</b> , 32, 289-301	2.9	82
16	Evaluation of the in vitro activity of cefepime compared to other broad-spectrum cephalosporins against clinical isolates from eighteen Brazilian hospitals by using the Etest. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1997</b> , 28, 87-92	2.9	20
15	Use of macrorestriction analysis to demonstrate interhospital spread of multiresistant <i>Acinetobacter baumannii</i> in Sã Paulo, Brazil. <i>Clinical Infectious Diseases</i> , <b>1996</b> , 23, 631-4	11.6	39
14	An outbreak of multiresistant <i>Acinetobacter baumannii</i> in a university hospital in Sã Paulo, Brazil. <i>Infection Control and Hospital Epidemiology</i> , <b>1996</b> , 17, 366-8	2	27
13	Emerging multiply resistant enterococci among clinical isolates. I. Prevalence data from 97 medical center surveillance study in the United States. Enterococcus Study Group. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1995</b> , 21, 85-93	2.9	123
12	Antimicrobial activity of 11 newer and investigational drugs tested against aerobic isolates from spontaneous bacterial peritonitis. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1995</b> , 21, 105-10	2.9	1
11	Pulsed-field gel electrophoresis of restriction-digested genomic DNA and antimicrobial susceptibility of <i>Xanthomonas maltophilia</i> strains from Brazil, Switzerland and the USA. <i>Journal of Antimicrobial Chemotherapy</i> , <b>1994</b> , 33, 615-8	5.1	17
10	Prevalence of important pathogens and the antimicrobial activity of parenteral drugs at numerous medical centers in the United States. II. Study of the intra- and interlaboratory dissemination of extended-spectrum beta-lactamase-producing Enterobacteriaceae. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1994</b> , 20, 93-8	2.9	41
9	Update of lomefloxacin in vitro activity and spectrum. A multicenter trial testing contemporary pathogens following Food and Drug Administration validation guidelines. Lomefloxacin Activity Study Group. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1994</b> , 20, 93-8	2.9	3
8	Evaluation of interhospital spread of methicillin-resistant <i>Staphylococcus aureus</i> in Sao Paulo, Brazil, using pulsed-field gel electrophoresis of chromosomal DNA. <i>Infection Control and Hospital Epidemiology</i> , <b>1994</b> , 15, 320-3	2	14
7	Nosocomial transmission of <i>Serratia odorifera</i> biogroup. 2: Case report demonstration by macrorestriction analysis of chromosomal DNA using pulsed-field gel electrophoresis. <i>Infection Control and Hospital Epidemiology</i> , <b>1994</b> , 15, 390-3	2	2
6	In vitro activity of cefpodoxime compared with other oral cephalosporins tested against 5556 recent clinical isolates from five medical centers. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1993</b> , 17, 143-50	2.9	17
5	Epidemiologic typing of multiply drug-resistant <i>Pseudomonas aeruginosa</i> isolated from an outbreak in an intensive care unit. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>1993</b> , 17, 13-8	2.9	47
4	The fourth-generation cephalosporins: Antimicrobial activity and spectrum definitions using cefpirome as an example. <i>Antimicrobial Newsletter</i> , <b>1993</b> , 9, 9-16		11
3	Oxacillin- and quinolone-resistant <i>Staphylococcus aureus</i> in Sao Paulo, Brazil: a multicenter molecular epidemiology study. <i>Infection Control and Hospital Epidemiology</i> , <b>1993</b> , 14, 260-4	2	12
2	Historical overview of the cephalosporin spectrum: Four generations of structural evolution. <i>Antimicrobial Newsletter</i> , <b>1992</b> , 8, 75-82		18
1	Cefotaxime is extensively used for surgical prophylaxis. <i>American Journal of Surgery</i> , <b>1992</b> , 164, 28S-38S	2.7	5