

Rodrigo M Mendes

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.

225
papers

7,145
citations

48
h-index

70
g-index

227
ext. papers

8,130
ext. citations

5.4
avg, IF

6.28
L-index

#	Paper	IF	Citations
225	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> , 2022 , 41, 477	5.3	2
224	Activity of Cefiderocol against U.S. and European Gram-Negative Clinical Isolates Collected in 2020 as Part of the SENTRY Antimicrobial Surveillance Program.. <i>Microbiology Spectrum</i> , 2022 , e0271221	8.9	3
223	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> , 2022 , 1	5.3	1
222	Ceftobiprole Activity against Gram-Positive and Gram-Negative Pathogens Causing Bone and Joint Infections in the United States from 2016 through 2020. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022 , 115713	2.9	1
221	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> , 2021 , AAC0166721	5.9	2
220	In vitro activity of the orally bioavailable ceftibuten/VNRX-7145 (VNRX-5236 etzadroxil) combination against a challenge set of Enterobacterales pathogens carrying molecularly characterized β lactamase genes. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 ,	5.1	1
219	activity of a novel aminomethylcycline antibacterial (KBP-7072), a third-generation tetracycline, against clinical isolates with molecularly characterized tetracycline resistance mechanisms.. <i>JAC-Antimicrobial Resistance</i> , 2021 , 3, dlab177	2.9	0
218	Tedizolid activity against a multicentre worldwide collection of Staphylococcus aureus and Streptococcus pneumoniae recovered from patients with pneumonia (2017-2019). <i>International Journal of Infectious Diseases</i> , 2021 , 107, 92-100	10.5	4
217	Antimicrobial activity of dalbavancin and comparators against Staphylococcus aureus causing pneumonia in patients with and without cystic fibrosis. <i>International Journal of Infectious Diseases</i> , 2021 , 107, 69-71	10.5	0
216	Update on the in vitro activity of dalbavancin against indicated species (Staphylococcus aureus, Enterococcus faecalis, Hemolytic streptococci, and Streptococcus anginosus group) collected from United States hospitals in 2017-2019. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021 , 99, 115195	2.9	4
215	Ceftaroline activity against Staphylococcus aureus isolated from patients with infective endocarditis, worldwide (2010-2019). <i>International Journal of Infectious Diseases</i> , 2021 , 102, 524-528	10.5	0
214	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> , 2021 , 24, 48-52 ^{3,4}	2.4	1
213	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> , 2021 , 76, 2833-2838	5.1	4
212	Characterization of a vga gene variant recovered from a Staphylococcus saprophyticus causing a community-acquired urinary tract infection: report from the SENTRY Antimicrobial Surveillance Program 2017. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021 , 100, 115398	2.9	
211	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> , 2021 , 76, 3125-3134	5.1	8
210	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> , 2021 , 58, 106439	14.3	11
209	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> , 2021 , 102, 115557	2.9	4

208	Omadacycline invitro activity against a molecularly characterized collection of clinical isolates with known acquired tetracycline resistance mechanisms. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020 , 97, 115054	2.9	2
207	Media for colistin susceptibility testing does not improve the detection of Klebsiella pneumoniae isolates carrying MgrB disruption and other mutation driven colistin resistance mechanisms. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020 , 98, 115077	2.9	3
206	Comparison of minimum inhibitory concentration results for gepotidacin obtained using agar dilution and broth microdilution methods. <i>Diagnostic Microbiology and Infectious Disease</i> , 2020 , 98, 115107	2.9	3
205	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> , 2020 , 98, 115108	2.9	10
204	Antimicrobial Activity of Telavancin Tested Against a Global Collection of Gram-Positive Pathogens, Including Multidrug-Resistant Isolates (2015-2017). <i>Microbial Drug Resistance</i> , 2020 , 26, 934-943	2.9	4
203	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> , 2020 , 64,	5.9	9
202	Meropenem-Vaborbactam Activity against Carbapenem-Resistant Isolates Collected in U.S. Hospitals during 2016 to 2018. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	20
201	Ceftobiprole Activity against Bacteria from Skin and Skin Structure Infections in the United States from 2016 through 2018. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	5
200	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> , 2020 , 64,	5.9	9
199	Evaluation of Antimicrobial Effects of a New Polymyxin Molecule (SPR741) When Tested in Combination with a Series of β -Lactam Agents Against a Challenge Set of Gram-Negative Pathogens. <i>Microbial Drug Resistance</i> , 2020 , 26, 319-328	2.9	7
198	Activity Analysis of a New Polymyxin, SPR741, Tested in Combination with Antimicrobial Agents against a Challenge Set of , Including Molecularly Characterized Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 65,	5.9	2
197	Resistance among urinary tract pathogens collected in Europe during 2018. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 23, 439-444	3.4	5
196	Streptococcus pneumoniae serotype distribution and antimicrobial nonsusceptibility trends among adults with pneumonia in the United States, 2009-2017. <i>Journal of Infection</i> , 2020 , 81, 557-566	18.9	14
195	Activity of Aztreonam in Combination with Avibactam, Clavulanate, Relebactam, and Vaborbactam against Multidrug-Resistant <i>Stenotrophomonas maltophilia</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	10
194	Regional analysis of telavancin and comparator antimicrobial activity against multidrug-resistant <i>Staphylococcus aureus</i> collected in the USA 2014-2016. <i>Journal of Global Antimicrobial Resistance</i> , 2020 , 20, 118-123	3.4	4
193	Updating Molecular Diagnostics for Detecting Methicillin-Susceptible and Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates in Blood Culture Bottles. <i>Journal of Clinical Microbiology</i> , 2019 , 57,	9.7	16
192	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> , 2019 , 63,	5.9	18
191	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> , 2019 , 25, 938-943	2.9	7

190	In vitro activity of Plazomicin against Enterobacteriaceae isolates carrying genes encoding aminoglycoside-modifying enzymes most common in US Census divisions. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019 , 94, 73-77	2.9	16
189	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> , 2019 , 74, 2588-2595	5.1	15
188	Activity of tedizolid against gram-positive clinical isolates causing infections in Europe and surrounding areas (2014-2015). <i>Journal of Chemotherapy</i> , 2019 , 31, 188-194	2.3	15
187	Comparative Activities of Ceftazidime-Avibactam and Ceftolozane-Tazobactam against Enterobacteriaceae Isolates Producing Extended-Spectrum β Lactamases from U.S. Hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	25
186	The Microbiology of Bloodstream Infection: 20-Year Trends from the SENTRY Antimicrobial Surveillance Program. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	136
185	Temporal and Geographic Variation in Antimicrobial Susceptibility and Resistance Patterns of Enterococci: Results From the SENTRY Antimicrobial Surveillance Program, 1997-2016. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S54-S62	1	40
184	Antimicrobial Resistance Surveillance and New Drug Development. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S5-S13	1	7
183	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> , 2019 , 6, S23-S33	1	64
182	Application of Next-Generation Sequencing for Characterization of Surveillance and Clinical Trial Isolates: Analysis of the Distribution of β Lactamase Resistance Genes and Lineage Background in the United States. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S69-S78	1	27
181	Characterization of β Lactamase Content of Ceftazidime-Resistant Pathogens Recovered during the Pathogen-Directed Phase 3 REPRIME Trial for Ceftazidime-Avibactam: Correlation of Efficacy against β Lactamase Producers. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	14
180	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> , 2019 , 6, S14-S23	1	29
179	Aminoglycoside-modifying enzyme and 16S ribosomal RNA methyltransferase genes among a global collection of Gram-negative isolates. <i>Journal of Global Antimicrobial Resistance</i> , 2019 , 16, 278-285 ^{3,4}		24
178	Antimicrobial Activity Evaluation of Tebipenem (SPR859), an Orally Available Carbapenem, against a Global Set of Enterobacteriaceae Isolates, Including a Challenge Set of Organisms. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	14
177	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> , 2019 , 74, 1928-1933	5.1	10
176	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> , 2019 , 74, 1306-1310	5.1	16
175	Ceftobiprole activity when tested against contemporary bacteria causing bloodstream infections in the United States (2016-2017). <i>Diagnostic Microbiology and Infectious Disease</i> , 2019 , 94, 304-313	2.9	16
174	The burden of antimicrobial resistance among urinary tract isolates of <i>Escherichia coli</i> in the United States in 2017. <i>PLoS ONE</i> , 2019 , 14, e0220265	3.7	54
173	In vitro activity of tedizolid against clinical isolates of <i>Staphylococcus lugdunensis</i> and <i>Staphylococcus haemolyticus</i> from Europe and the United States. <i>Diagnostic Microbiology and Infectious Disease</i> , 2019 , 93, 85-88	2.9	5

172	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> , 2019 , 93, 167-170	2.9	
171	Ceftobiprole Activity against Gram-Positive and -Negative Pathogens Collected from the United States in 2006 and 2016. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	19
170	In vitro activity of meropenem/vaborbactam and characterisation of carbapenem resistance mechanisms among carbapenem-resistant Enterobacteriaceae from the 2015 meropenem/vaborbactam surveillance programme. <i>International Journal of Antimicrobial Agents</i> , 2018 , 52, 144-150	14.3	57
169	Molecular β -lactamase characterization of Gram-negative pathogens recovered from patients enrolled in the ceftazidime-avibactam phase 3 trials (RECAPTURE 1 and 2) for complicated urinary tract infections: Efficacies analysed against susceptible and resistant subsets. <i>International Journal of Antimicrobial Agents</i> , 2018 , 52, 287-292	14.3	18
168	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> , 2018 , 73, 1880-1887	5.1	37
167	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> , 2018 , 51, 608-611	14.3	31
166	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> , 2018 , 62,	5.9	33
165	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> , 2018 , 62,	5.9	14
164	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> , 2018 , 73, 916-922	5.1	1
163	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> , 2018 , 91, 199-204	2.9	15
162	Antimicrobial Activities of Aztreonam-Avibactam and Comparator Agents against Contemporary (2016) Clinical Enterobacteriaceae Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	58
161	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> , 2018 , 73, 3053-3059	5.1	33
160	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> , 2018 , 73, 2748-2756	5.1	27
159	Activity of Plazomicin against Gram-Negative and Gram-Positive Isolates Collected from U.S. Hospitals and Comparative Activities of Aminoglycosides against Carbapenem-Resistant Enterobacteriaceae and Isolates Carrying Carbapenemase Genes. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	51
158	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> , 2018 , 62,	5.9	13
157	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> , 2018 , 30, 280-289	2.3	16
156	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> , 2018 , 77, 82-86	10.5	14
155	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> , 2018 , 56,	9.7	6

154	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> , 2017 , 61,	5.9	19
153	Update of the activity of telavancin against a global collection of Staphylococcus aureus causing bacteremia, including endocarditis (2011-2014). <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017 , 36, 1013-1017	5.3	10
152	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> , 2017 , 36, 486-491	3.4	13
151	Five-Year Summary of Activity and Resistance Mechanisms of Linezolid against Clinically Important Gram-Positive Cocci in the United States from the LEADER Surveillance Program (2011 to 2015). <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	43
150	Empyema thoracis caused by an optrA-positive and linezolid-intermediate Enterococcus faecalis strain. <i>Journal of Infection</i> , 2017 , 75, 182-184	18.9	8
149	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> , 2017 , 61,	5.9	21
148	Molecular β -Lactamase Characterization of Aerobic Gram-Negative Pathogens Recovered from Patients Enrolled in the Ceftazidime-Avibactam Phase 3 Trials for Complicated Intra-abdominal Infections, with Efficacies Analyzed against Susceptible and Resistant Subsets. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	28
147	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> , 2017 , 88, 184-187	2.9	11
146	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> , 2017 , 23, 571-579	2.9	9
145	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> , 2017 , 61,	5.9	38
144	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> , 2017 , 8, 28-32	3.4	5
143	Ceftobiprole Activity When Tested Against Contemporary Bacteria Causing Bloodstream Infections in the US (2016). <i>Open Forum Infectious Diseases</i> , 2017 , 4, S368-S368	1	2
142	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> , 2017 , 61,	5.9	73
141	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> , 2017 , 23, 718-726	2.9	7
140	ZAAPS Program results for 2015: an activity and spectrum analysis of linezolid using clinical isolates from medical centres in 32 countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 3093-3099	5.1	15
139	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> , 2017 , 11, 4-7	3.4	9
138	Telavancin activity in vitro tested against a worldwide collection of Gram-positive clinical isolates (2014). <i>Journal of Global Antimicrobial Resistance</i> , 2017 , 10, 271-276	3.4	12
137	Meropenem-Vaborbactam Tested against Contemporary Gram-Negative Isolates Collected Worldwide during 2014, Including Carbapenem-Resistant, KPC-Producing, Multidrug-Resistant, and Extensively Drug-Resistant Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	116

136	Update on dalbavancin activity tested against Gram-positive clinical isolates responsible for documented skin and skin-structure infections in US and European hospitals (2011-13). <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 276-8	5.1	18
135	Activity of Fusidic Acid Tested against Staphylococci Isolated from Patients in U.S. Medical Centers in 2014. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 3827-31	5.9	19
134	Antimicrobial susceptibility patterns of community- and hospital-acquired methicillin-resistant <i>Staphylococcus aureus</i> from United States Hospitals: results from the AWARE Ceftaroline Surveillance Program (2012-2014). <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 86, 76-9	2.9	26
133	Telavancin activity tested against Gram-positive clinical isolates from European, Russian and Israeli hospitals (2011-2013) using a revised broth microdilution testing method: redefining the baseline activity of telavancin. <i>Journal of Chemotherapy</i> , 2016 , 28, 83-8	2.3	9
132	Pharmacokinetics-Pharmacodynamics of Tazobactam in Combination with Piperacillin in an In Vitro Infection Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 2075-80	5.9	32
131	Reproducibility of dalbavancin MIC test results and an updated surrogate accuracy analysis of vancomycin MIC values to infer dalbavancin susceptibility (2014). <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 86, 249-51	2.9	4
130	Oritavancin Activity Tested against Molecularly Characterized Staphylococci and Enterococci Displaying Elevated Linezolid MIC Results. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 3817-20	5.9	0
129	Linezolid Surveillance Results for the United States (LEADER Surveillance Program 2014). <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 2273-80	5.9	62
128	In vivo emergence of ceftaroline resistance during therapy for MRSA vertebral osteomyelitis. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1736-8	5.1	16
127	Results from Oritavancin Resistance Surveillance Programs (2011 to 2014): Clarification for Using Vancomycin as a Surrogate To Infer Oritavancin Susceptibility. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 3174-7	5.9	11
126	Performance of BD Max StaphSR for Screening of Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates among a Contemporary and Diverse Collection from 146 Institutions Located in Nine U.S. Census Regions: Prevalence of mecA Dropout Mutants. <i>Journal of Clinical Microbiology</i> , 2016 , 54, 204-7	9.7	13
125	Genotypic Characterization of Methicillin-Resistant <i>Staphylococcus aureus</i> Recovered at Baseline from Phase 3 Pneumonia Clinical Trials for Ceftobiprole. <i>Microbial Drug Resistance</i> , 2016 , 22, 53-8	2.9	4
124	Evolution of Ceftaroline-Resistant Mrsa in a Child with Cystic Fibrosis Following Repeated Antibiotic Exposure. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 813-5	3.4	15
123	Detection of mcr-1 among <i>Escherichia coli</i> Clinical Isolates Collected Worldwide as Part of the SENTRY Antimicrobial Surveillance Program in 2014 and 2015. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 5623-4	5.9	86
122	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> , 2016 , 60, 2558-63	5.9	11
121	Activities of Tedizolid and Linezolid Determined by the Reference Broth Microdilution Method against 3,032 Gram-Positive Bacterial Isolates Collected in Asia-Pacific, Eastern Europe, and Latin American Countries in 2014. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 5393-9	5.9	29
120	Surveillance for linezolid resistance via the Zyvox [®] Annual Appraisal of Potency and Spectrum (ZAAPS) programme (2014): evolving resistance mechanisms with stable susceptibility rates. <i>Journal of Antimicrobial Chemotherapy</i> , 2016 , 71, 1860-5	5.1	55
119	In vitro activity of dalbavancin against multidrug-resistant <i>Staphylococcus aureus</i> and streptococci from patients with documented infections in Europe and surrounding regions (2011-2013). <i>International Journal of Antimicrobial Agents</i> , 2016 , 47, 495-9	14.3	16

118	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> , 2016 , 48, 144-50	14.3	38
117	Changes in the Frequencies of β -Lactamase Genes among Enterobacteriaceae Isolates in U.S. Hospitals, 2012 to 2014: Activity of Ceftazidime-Avibactam Tested against β -Lactamase-Producing Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 4770-7	5.9	43
116	Comparison of BD Max StaphSR and BD Max MRSAXT for Screening of Staphylococcus aureus Clinical Isolates Collected from Hospitals in the United States. <i>Journal of Clinical Microbiology</i> , 2016 , 54, 1668-1669	9.7	
115	Ceftaroline activity tested against viridans group streptococci from US hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 84, 232-5	2.9	4
114	Dalbavancin Activity When Tested against Streptococcus pneumoniae Isolated in Medical Centers on Six Continents (2011 to 2014). <i>Antimicrobial Agents and Chemotherapy</i> , 2016 , 60, 3419-25	5.9	4
113	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> , 2016 , 85, 80-4	2.9	14
112	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> , 2016 , 60, 4407-11	5.9	31
111	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> , 2016 , 86, 300-302	2.9	5
110	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> , 2016 , 71, 3453-3458	5.1	50
109	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> , 2016 , 86, 303-306	2.9	8
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85	Activity of oritavancin tested against uncommonly isolated Gram-positive pathogens responsible for documented infections in hospitals worldwide. <i>Journal of Antimicrobial Chemotherapy</i> , 2014 , 69, 1579-81	5.1	15
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