

Antimicrobial-Resistant Pathogens Associated With Health-Care Summary of Data Reported to the National Healthcare Safety Disease Control and Prevention, 2011â€“2014

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Resistance mechanisms. <i>Annals of Translational Medicine</i> , 2016, 4, 326-326.	1.7	40
2	How Will We Pay for the New Infectious Diseases/Critical Care Medicine Subspecialty?. <i>Clinical Infectious Diseases</i> , 2016, 64, ciw789.	5.8	1
3	Overview of Recent Issues and Advances in Infection Prevention. <i>AORN Journal</i> , 2016, 104, 502-505.	0.3	0
4	Model systems for the study of Enterococcal colonization and infection. <i>Virulence</i> , 2017, 8, 1525-1562.	4.4	75
5	Antimicrobial Resistance of <i>Escherichia coli</i> Urinary Isolates in the Veterans Affairs Health Care System. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	37
6	Carbapenem-Resistant Enterobacteriaceae. <i>Clinics in Laboratory Medicine</i> , 2017, 37, 303-315.	1.4	161
7	Safety, immunogenicity, and preliminary clinical efficacy of a vaccine against extraintestinal pathogenic <i>Escherichia coli</i> in women with a history of recurrent urinary tract infection: a randomised, single-blind, placebo-controlled phase 1b trial. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 528-537.	9.1	151
8	Prevalence of Healthcare-Associated Infections and Antimicrobial Use Among Adult Inpatients in Singapore Acute-Care Hospitals: Results From the First National Point Prevalence Survey. <i>Clinical Infectious Diseases</i> , 2017, 64, S61-S67.	5.8	97
9	Ceftolozane-Tazobactam Activity against <i>Pseudomonas aeruginosa</i> Clinical Isolates from U.S. Hospitals: Report from the PACTS Antimicrobial Surveillance Program, 2012 to 2015. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	73
10	Bundles Prevent Surgical Site Infections After Colorectal Surgery: Meta-analysis and Systematic Review. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 1915-1930.	1.7	126
11	Antimicrobial Susceptibility Trends among <i>Staphylococcus aureus</i> 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, .	3.2	29
12	Burden of antimicrobial resistance in an era of decreasing susceptibility. <i>Expert Review of Anti-Infective Therapy</i> , 2017, 15, 663-676.	4.4	63
13	Influence of regular reporting on local <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter</i> spp. sensitivity to antibiotics on consumption of antibiotics and resistance patterns. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2017, 42, 585-590.	1.5	2
14	Increased activity of colistin in combination with amikacin against <i>Escherichia coli</i> co-producing NDM-5 and MCR-1. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 1723-1730.	3.0	42
15	Urinary Tract Infection and Asymptomatic Bacteriuria in Older Adults. <i>Infectious Disease Clinics of North America</i> , 2017, 31, 673-688.	5.1	128
16	Impact of iron coordination isomerism on pyoverdine recognition by the FpvA membrane transporter of <i>Pseudomonas aeruginosa</i> . <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 29498-29507.	2.8	1
17	Extracellular SalB Contributes to Intrinsic Cephalosporin Resistance and Cell Envelope Integrity in <i>Enterococcus faecalis</i> . <i>Journal of Bacteriology</i> , 2017, 199, .	2.2	7
18	Surgical Antibiotic Prophylaxis and Risk for Postoperative Antibiotic-Resistant Infections. <i>Journal of the American College of Surgeons</i> , 2017, 225, 631-638e3.	0.5	45

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19	Immobilization of bacteriophage in wound-dressing nanostructure. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 2475-2484.	3.3	54
20	Antimicrobial Activity of Ceftazidime-Avibactam Tested against Multidrug-Resistant Enterobacteriaceae and <i>Pseudomonas aeruginosa</i> Isolates from U.S. Medical Centers, 2013 to 2016. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	89
21	Controversies and advances in the management of ventilator associated pneumonia. <i>Expert Review of Respiratory Medicine</i> , 2017, 11, 875-884.	2.5	13
22	<i>In Vitro</i> Comparison of Ceftolozane-Tazobactam to Traditional Beta-Lactams and Ceftolozane-Tazobactam as an Alternative to Combination Antimicrobial Therapy for <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	30
23	Methicillin-Resistant <i>Staphylococcus aureus</i> Infection in ICU. <i>Critical Care Medicine</i> , 2017, 45, 1413-1414.	0.9	10
24	Virulence and antimicrobial resistance of <i>Staphylococcus aureus</i> isolated from bloodstream infections and pneumonia in Southern Poland. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 11, 100-104.	2.2	13
25	Reducing catheter-associated urinary tract infections in the ICU. <i>Current Opinion in Critical Care</i> , 2017, 23, 372-377.	3.2	29
26	Treatment of Vancomycin-Resistant Enterococci: Focus on Daptomycin. <i>Current Infectious Disease Reports</i> , 2017, 19, 33.	3.0	7
27	New Insights into Antibiofilm Effect of a Nanosized ZnO Coating against the Pathogenic Methicillin Resistant <i>Staphylococcus aureus</i> . <i>ACS Applied Materials & Interfaces</i> , 2017, 9, 28157-28167.	8.0	34
28	A Phase II Randomized, Double-blind, Multicenter Study to Evaluate Efficacy and Safety of Intravenous Iclaprim Versus Vancomycin for the Treatment of Nosocomial Pneumonia Suspected or Confirmed to be Due to Gram-positive Pathogens. <i>Clinical Therapeutics</i> , 2017, 39, 1706-1718.	2.5	18
29	Comparative Pharmacodynamics of Single-Dose Oritavancin and Daily High-Dose Daptomycin Regimens against Vancomycin-Resistant <i>Enterococcus faecium</i> Isolates in an <i>In Vitro</i> Pharmacokinetic/Pharmacodynamic Model of Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	8
30	Multidrug-resistant Enterobacteriaceae, <i>Pseudomonas aeruginosa</i> , and vancomycin-resistant <i>Enterococcus</i> : Three major threats to hematopoietic stem cell transplant recipients. <i>Transplant Infectious Disease</i> , 2017, 19, e12762.	1.7	72
31	Enterococci and Their Interactions with the Intestinal Microbiome. <i>Microbiology Spectrum</i> , 2017, 5, .	3.0	131
32	Global antimicrobial resistance in Gram-negative pathogens and clinical need. <i>Current Opinion in Microbiology</i> , 2017, 39, 106-112.	5.1	120
33	Trends in Community Versus Health Care-Acquired Methicillin-Resistant <i>Staphylococcus aureus</i> Infections. <i>Current Infectious Disease Reports</i> , 2017, 19, 48.	3.0	36
34	Predicting Resistance to Piperacillin-Tazobactam, Cefepime and Meropenem in Septic Patients With Bloodstream Infection Due to Gram-Negative Bacteria. <i>Clinical Infectious Diseases</i> , 2017, 65, 1607-1614.	5.8	37
35	Carbapenemase Detection among Carbapenem-Resistant Glucose-Nonfermenting Gram-Negative Bacilli. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2858-2864.	3.9	41
36	Draft Genome Sequences of Two Carbapenemase-Producing <i>Acinetobacter baumannii</i> Clinical Strains Isolated from Albanian and Togolese Patients. <i>Genome Announcements</i> , 2017, 5, .	0.8	2

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37	Route of transmission of <i>Staphylococcus aureus</i> . <i>Lancet Infectious Diseases</i> , The, 2017, 17, 124-125.	9.1	16
38	Prevalence and Factors Associated With Multidrug-Resistant Gram-Negative Organisms in Patients With Spinal Cord Injury. <i>Infection Control and Hospital Epidemiology</i> , 2017, 38, 1464-1471.	1.8	17
39	Strengthening infection prevention and control and systematic surveillance of healthcare associated infections in India. <i>BMJ: British Medical Journal</i> , 2017, 358, j3768.	2.3	24
40	Vancomycin-resistant <i>Enterococcus faecium</i> bacteraemia as a complication of Kayexalate (sodium polystyrene sulfonate, SPS) in sorbitol-induced ischaemic colitis. <i>BMJ Case Reports</i> , 2017, 2017, bcr-2017-221790.	0.5	5
41	Incidence, prevalence, and management of MRSA bacteremia across patient populations—a review of recent developments in MRSA management and treatment. <i>Critical Care</i> , 2017, 21, 211.	5.8	392
42	The effect of antibiotic use on prevalence of nosocomial vancomycin-resistant enterococci- an ecologic study. <i>Antimicrobial Resistance and Infection Control</i> , 2017, 6, 95.	4.1	38
43	Steady Inflow of Vancomycin-Resistant Enterococci from Outside a Hospital. <i>Korean Journal of Healthcare-Associated Infection Control and Prevention</i> , 2017, 22, 63.	0.6	0
44	Antimicrobial characterization of silver nanoparticle-coated surfaces by “touch test” method. <i>Nanotechnology, Science and Applications</i> , 2017, Volume 10, 137-145.	4.6	26
45	Antibiotic consumption and ventilator-associated pneumonia rates, some parallelism but some discrepancies. <i>Annals of Translational Medicine</i> , 2017, 5, 450-450.	1.7	26
46	Recent advances in the understanding and management of <i>Klebsiella pneumoniae</i> . <i>F1000Research</i> , 2017, 6, 1760.	1.6	35
47	Resistance Trends and Treatment Options in Gram-Negative Ventilator-Associated Pneumonia. <i>Current Infectious Disease Reports</i> , 2018, 20, 3.	3.0	34
48	Vive la difference! France's new guidelines on hospital-acquired pneumonia. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2018, 37, 13-15.	1.4	0
49	The attributable cost of catheter-associated urinary tract infections in the United States: A systematic review. <i>American Journal of Infection Control</i> , 2018, 46, 751-757.	2.3	77
50	Reinventing the wheel: Impact of prolonged antibiotic exposure on multidrug-resistant ventilator-associated pneumonia in trauma patients. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 85, 256-262.	2.1	11
51	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.	2.5	26
52	Cost Drivers of a Hospital-Acquired Bacterial Pneumonia and Ventilator-Associated Bacterial Pneumonia Phase 3 Clinical Trial. <i>Clinical Infectious Diseases</i> , 2018, 66, 72-80.	5.8	13
53	Longitudinal Assessment of Multidrug-Resistant Organisms in Newly Admitted Nursing Facility Patients: Implications for an Evolving Population. <i>Clinical Infectious Diseases</i> , 2018, 67, 837-844.	5.8	50
54	Defining the Role of the Environment in the Emergence and Persistence of <i>vanA</i> Vancomycin-Resistant <i>Enterococcus</i> (VRE) in an Intensive Care Unit: A Molecular Epidemiological Study. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 668-675.	1.8	32

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55	Antibiotic pressure on the acquisition and loss of antibiotic resistance genes in <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1796-1803.	3.0	44
56	Colonization of medical devices by staphylococci. <i>Environmental Microbiology</i> , 2018, 20, 3141-3153.	3.8	94
57	Clinical management of non- <i>faecium</i> non- <i>faecalis</i> vancomycin-resistant enterococci infection. Focus on <i>Enterococcus gallinarum</i> and <i>Enterococcus casseliflavus/flavescens</i> . <i>Journal of Infection and Chemotherapy</i> , 2018, 24, 237-246.	1.7	64
58	Morbidity, mortality, and management of methicillin-resistant <i>S. aureus</i> bacteremia in the USA: update on antibacterial choices and understanding. <i>Hospital Practice (1995)</i> , 2018, 46, 64-72.	1.0	24
59	Molecular diagnosis of antimicrobial resistance in <i>Escherichia coli</i> . <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 207-217.	3.1	19
60	Importance of Site of Infection and Antibiotic Selection in the Treatment of Carbapenem-Resistant <i>Pseudomonas aeruginosa</i> Sepsis. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	20
61	Proton pump inhibitors, <i>Enterococcus</i> , and the liver, oh my!. <i>Hepatology</i> , 2018, 68, 376-379.	7.3	1
62	Effect of the application of a bundle of three measures (intraperitoneal lavage with antibiotic) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T Surgical Endoscopy and Other Interventional Techniques. 2018. 32. 3495-3501.	2.4	11
63	Antibiotic resistance rates for <i>Pseudomonas aeruginosa</i> clinical respiratory and bloodstream isolates among the Veterans Affairs Healthcare System from 2009 to 2013. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 311-315.	1.8	12
64	Uncovering the mechanisms of <i>Acinetobacter baumannii</i> virulence. <i>Nature Reviews Microbiology</i> , 2018, 16, 91-102.	28.6	718
65	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, .	3.2	46
66	Pathogen Distribution and Antimicrobial Resistance Among Pediatric Healthcare-Associated Infections Reported to the National Healthcare Safety Network, 2011â€“2014. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 1-11.	1.8	121
67	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, .	3.2	18
68	Therapies for multidrug resistant and extensively drug-resistant non-fermenting gram-negative bacteria causing nosocomial infections: a perilous journey toward â€œmolecularly targetedâ€™ therapy. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 89-110.	4.4	58
69	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, 2015â€“2016. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 92, 69-74.	1.8	89
70	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> , 2018, 62, .	3.2	35
71	Infectious Diseases Consultation Reduces 30-Day and 1-Year All-Cause Mortality for Multidrug-Resistant Organism Infections. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy026.	0.9	68
72	Device Utilization Ratios in Infection Prevention: Process or Outcome Measure?. <i>Current Infectious Disease Reports</i> , 2018, 20, 8.	3.0	4

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73	Multidrug Resistant <i>Acinetobacter baumannii</i> : A 15-Year Trend Analysis. <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 608-611.	1.8	9
74	A Systematic Review of the Burden of Multidrug-Resistant Healthcare-Associated Infections Among Intensive Care Unit Patients in Southeast Asia: The Rise of Multidrug-Resistant <i>Acinetobacter baumannii</i> . <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 525-533.	1.8	59
75	Relentless spread and adaptation of non-typeable vanA vancomycin-resistant <i>Enterococcus faecium</i> : a genome-wide investigation. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1487-1491.	3.0	24
76	The Microbial Endocrinology of <i>Pseudomonas aeruginosa</i> : Inflammatory and Immune Perspectives. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2018, 66, 329-339.	2.3	9
77	Ampicillin for the treatment of complicated urinary tract infections caused by vancomycin-resistant <i>Enterococcus</i> spp (VRE): a single-center university hospital experience. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 57-61.	2.5	28
78	Mechanisms and Targeted Therapies for <i>Pseudomonas aeruginosa</i> Lung Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 708-727.	5.6	116
79	Dalbavancin is active in vitro against biofilms formed by dalbavancin-susceptible enterococci. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 90, 58-63.	1.8	29
80	The epidemiology, antibiograms and predictors of mortality among critically-ill patients with central line-associated bloodstream infections. <i>Journal of Microbiology, Immunology and Infection</i> , 2018, 51, 401-410.	3.1	22
81	Active Surveillance Cultures for MRSA, VRE, Multidrug-Resistant Gram-Negatives. , 2018, , 145-151.		0
82	Could Frequent Carbapenem Use Be a Risk Factor for Colistin Resistance?. <i>Microbial Drug Resistance</i> , 2018, 24, 774-781.	2.0	10
83	Continuous Infusion Versus Intermittent Bolus of Beta-Lactams in Critically Ill Patients with Respiratory Infections: A Systematic Review and Meta-analysis. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2018, 43, 155-170.	1.6	34
84	Temporal trends and epidemiology of <i>Staphylococcus aureus</i> surgical site infection in the Swiss surveillance network: a cohort study. <i>Journal of Hospital Infection</i> , 2018, 98, 118-126.	2.9	11
85	Phosphatidylinositol 4,5-Bisphosphate-Dependent Oligomerization of the <i>Pseudomonas aeruginosa</i> Cytotoxin ExoU. <i>Infection and Immunity</i> , 2018, 86, .	2.2	14
86	Frequency and Mechanisms of Spontaneous Fosfomycin Nonsusceptibility Observed upon Disk Diffusion Testing of <i>Escherichia coli</i> . <i>Journal of Clinical Microbiology</i> , 2018, 56, .	3.9	32
87	Environmental Infection Prevention. <i>Critical Care Nursing Quarterly</i> , 2018, 41, 38-46.	0.8	7
88	Antimicrobial Octapeptin C4 Analogues Active against <i>Cryptococcus</i> Species. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	5
89	Vital Signs: Containment of Novel Multidrug-Resistant Organisms and Resistance Mechanisms in the United States, 2006-2017. <i>Morbidity and Mortality Weekly Report</i> , 2018, 67, 396-401.	15.1	99
90	Outpatient Treatment of Uncomplicated Urinary Tract Infections in the Emergency Department. <i>Advanced Emergency Nursing Journal</i> , 2018, 40, 162-170.	0.5	1

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91	A novel high-resolution melting analysis approach for rapid detection of vancomycin-resistant enterococci. <i>Annals of Saudi Medicine</i> , 2018, 38, 200-207.	1.1	4
92	Catheter removal and outcomes of multidrug-resistant central-line-associated bloodstream infection. <i>Medicine (United States)</i> , 2018, 97, e12782.	1.0	29
93	Catheter-associated bacterial flora in patients with benign prostatic hyperplasia: shift in antimicrobial susceptibility pattern. <i>BMC Infectious Diseases</i> , 2018, 18, 590.	2.9	7
94	Prevalence of methicillin-resistant <i>Staphylococcus aureus</i> colonisation among healthcare workers at a tertiary care hospital in southeastern China. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 15, 256-261.	2.2	4
95	Epidemiology of Bacterial Resistance. , 2018, , 299-339.		0
96	Selective Uropathogenic <i>E. coli</i> Detection Using Crossed Surface-Relief Gratings. <i>Sensors</i> , 2018, 18, 3634.	3.8	17
97	Probiotics in Prevention of Surgical Site Infections. <i>Surgical Infections</i> , 2018, 19, 781-784.	1.4	10
98	A Case-Control Study: Clinical Characteristics of Nosocomial Bloodstream Infections Versus Non-bloodstream Infections of <i>Acinetobacter</i> spp.. <i>Clinical Infectious Diseases</i> , 2018, 67, S189-S195.	5.8	4
99	Chinaâ€“United States Research Collaborations in Antimicrobial Resistance. <i>Clinical Infectious Diseases</i> , 2018, 67, S142-S145.	5.8	3
100	Gain-of-Function Mutations in the Phospholipid Flippase MprF Confer Specific Daptomycin Resistance. <i>MBio</i> , 2018, 9, .	4.1	70
101	Deciphering the Evolution of Cephalosporin Resistance to Ceftolozane-Tazobactam in <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , 2018, 9, .	4.1	61
102	Health care-associated infections – an overview. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 2321-2333.	2.7	684
103	Clinical Utility of Methicillinâ€“Resistant <i>Staphylococcus aureus</i> Nasal Screening for Antimicrobial Stewardship: A Review of Current Literature. <i>Pharmacotherapy</i> , 2018, 38, 1216-1228.	2.6	36
104	The structures of penicillin-binding protein 4 (PBP4) and PBP5 from Enterococci provide structural insights into Î²-lactam resistance. <i>Journal of Biological Chemistry</i> , 2018, 293, 18574-18584.	3.4	41
105	Magnetic Nanoconjugated Teicoplanin: A Novel Tool for Bacterial Infection Site Targeting. <i>Frontiers in Microbiology</i> , 2018, 9, 2270.	3.5	31
106	The implementation of an infection prevention bundle reduces surgical site infections following cranial surgery. <i>Acta Neurochirurgica</i> , 2018, 160, 2307-2312.	1.7	7
107	Activity of imipenem/relebactam against <i>Pseudomonas aeruginosa</i> with antimicrobial-resistant phenotypes from seven global regions: SMART 2015â€“2016. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 15, 140-147.	2.2	39
108	Meropenemâ€“vaborbactam for adults with complicated urinary tract and other invasive infections. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 865-876.	4.4	5

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109	Molecular Epidemiology of Staphylococcus aureus Bacteremia: Association of Molecular Factors With the Source of Infection. <i>Frontiers in Microbiology</i> , 2018, 9, 2210.	3.5	41
110	Meropenem/colistin versus meropenem/ampicillin+sulbactam in the treatment of carbapenem-resistant pneumonia. <i>Journal of Comparative Effectiveness Research</i> , 2018, 7, 901-911.	1.4	22
111	Urinary Catheter-Associated Infections. <i>Infectious Disease Clinics of North America</i> , 2018, 32, 885-897.	5.1	45
112	What Is the Best Treatment for Vancomycin-Resistant Enterococcal Bloodstream Infections?*. <i>Critical Care Medicine</i> , 2018, 46, 1700-1703.	0.9	5
113	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> , 2018, 62, .	3.2	37
114	Microbial cause of ICU-acquired pneumonia: hospital-acquired pneumonia versus ventilator-associated pneumonia. <i>Current Opinion in Critical Care</i> , 2018, 24, 332-338.	3.2	78
115	Molecular dynamics modeling of <i>Pseudomonas aeruginosa</i> outer membranes. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 23635-23648.	2.8	27
116	Carbapenem-Nonsusceptible <i>Acinetobacter baumannii</i> , 8 US Metropolitan Areas, 2012-2015. <i>Emerging Infectious Diseases</i> , 2018, 24, 727-734.	4.3	57
117	Epidemiology of pathogens and antimicrobial resistance of catheter-associated urinary tract infections in intensive care units: A systematic review and meta-analysis. <i>American Journal of Infection Control</i> , 2018, 46, e81-e90.	2.3	34
118	Implementation of a two-point pharmacokinetic AUC-based vancomycin therapeutic drug monitoring approach in patients with methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 805-810.	2.5	45
119	Enterococci and Their Interactions with the Intestinal Microbiome. , 2018, , 309-330.		7
120	Influence of Inoculum Effect on the Efficacy of Daptomycin Monotherapy and in Combination with β -Lactams against Daptomycin-Susceptible <i>Enterococcus faecium</i> Harboring <i>LiaSR</i> Substitutions. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	34
121	Morpholino oligomers tested in vitro, in biofilm and in vivo against multidrug-resistant <i>Klebsiella pneumoniae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1611-1619.	3.0	27
122	Antimicrobial activity of ceftolozane-tazobactam tested against Enterobacteriaceae and <i>Pseudomonas aeruginosa</i> collected from patients with bloodstream infections isolated in United States hospitals (2013-2015) as part of the Program to Assess Ceftolozane-Tazobactam Susceptibility (PACTS) surveillance program. <i>Diagnostic Microbiology and Infectious Disease</i> , 2018, 92, 158-163.	1.8	32
123	Temporal trends and patterns in antimicrobial-resistant Gram-negative bacteria implicated in intensive care unit-acquired infections: A cohort-based surveillance study in Istanbul, Turkey. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 14, 190-196.	2.2	16
124	Protein Engineering Reveals Mechanisms of Functional Amyloid Formation in <i>Pseudomonas aeruginosa</i> Biofilms. <i>Journal of Molecular Biology</i> , 2018, 430, 3751-3763.	4.2	44
125	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.	3.0	55
126	Analysis of <i>Acinetobacter baumannii</i> hospital infections in patients treated at the intensive care unit of the University Hospital, Wroclaw, Poland: a 6-year, single-center, retrospective study. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 629-635.	2.7	15

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127	Vancomycin-resistant enterococcus infection in the hematopoietic stem cell transplant recipient: an overview of epidemiology, management, and prevention. <i>F1000Research</i> , 2018, 7, 3.	1.6	25
128	Optimal treatment of MSSA bacteraemias: a meta-analysis of cefazolin versus antistaphylococcal penicillins. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2643-2651.	3.0	33
129	Biocompatible, drug-loaded anti-adhesion barrier using visible-light curable furfuryl gelatin derivative. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 915-920.	7.5	13
130	The Impact of Acute Kidney Injury on the Risk of Mortality and Health Care Utilization Among Patients Treated With Polymyxins for Severe Gram-Negative Infections. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy191.	0.9	9
131	Antimicrobial Activity of Poly(ester urea) Electrospun Fibers Loaded with Bacteriophages. <i>Fibers</i> , 2018, 6, 33.	4.0	19
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