David van Duin

List of Publications by Citations

143 papers	6,639 citations	45 h-index	79 g-index
157 ext. papers	8,563 ext. citations	5.9 avg, IF	6.45 L-index

#	Paper	IF	Citations
143	The global epidemiology of carbapenemase-producing Enterobacteriaceae. *Virulence*, **2017**, 8, 460-469	4.7	405
142	Age-associated decrease in TLR function in primary human dendritic cells predicts influenza vaccine response. *Journal of Immunology*, **2010**, 184, 2518-27	5.3	379
141	Colistin Versus Ceftazidime-Avibactam in the Treatment of Infections Due to Carbapenem-Resistant Enterobacteriaceae. *Clinical Infectious Diseases*, **2018**, 66, 163-171	11.6	323
140	Ceftazidime/Avibactam and Ceftolozane/Tazobactam: Second-generation β-Lactam/β-Lactamase Inhibitor Combinations. *Clinical Infectious Diseases*, **2016**, 63, 234-41	11.6	322
139	Triggering TLR signaling in vaccination. *Trends in Immunology*, **2006**, 27, 49-55	14.4	295
138	Age-associated defect in human TLR-1/2 function. *Journal of Immunology*, **2007**, 178, 970-5	5.3	254
137	Carbapenem-resistant Enterobacteriaceae: a review of treatment and outcomes. *Diagnostic Microbiology and Infectious Disease*, **2013**, 75, 115-20	2.9	225
136	Multidrug-Resistant Bacteria in the Community: Trends and Lessons Learned. *Infectious Disease Clinics of North America*, **2016**, 30, 377-390	6.5	222
135	Melanization of Cryptococcus neoformans and Histoplasma capsulatum reduces their susceptibilities to amphotericin B and caspofungin. *Antimicrobial Agents and Chemotherapy*, **2002**, 46, 3394-400	5.9	171
134	Histoplasmosis in solid organ transplant recipients: 10 years of experience at a large transplant center in an endemic area. *Clinical Infectious Diseases*, **2009**, 49, 710-6	11.6	148
133	Can Ceftazidime-Avibactam and Aztreonam Overcome β-Lactam Resistance Conferred by Metallo-β-Lactamases in Enterobacteriaceae?. *Antimicrobial Agents and Chemotherapy*, **2017**, 61,	5.9	143
132	Experience with fosfomycin for treatment of urinary tract infections due to multidrug-resistant organisms. *Antimicrobial Agents and Chemotherapy*, **2012**, 56, 5744-8	5.9	143
131	Genomic and transcriptomic analyses of colistin-resistant clinical isolates of Klebsiella pneumoniae reveal multiple pathways of resistance. *Antimicrobial Agents and Chemotherapy*, **2015**, 59, 536-43	5.9	131
130	Treatment and outcomes in carbapenem-resistant Klebsiella pneumoniae bloodstream infections. *Diagnostic Microbiology and Infectious Disease*, **2011**, 69, 357-62	2.9	130
129	Prevaccine determination of the expression of costimulatory B7 molecules in activated monocytes predicts influenza vaccine responses in young and older adults. *Journal of Infectious Diseases*, **2007**, 195, 1590-7	7	128
128	Bacterial Infections After Burn Injuries: Impact of Multidrug Resistance. *Clinical Infectious Diseases*, **2017**, 65, 2130-2136	11.6	113
127	Carbapenem-resistant Enterobacteriaceae: a menace to our most vulnerable patients. *Cleveland Clinic Journal of Medicine*, **2013**, 80, 225-33	2.8	110

126	Infectious Diseases Society of America Guidance on the Treatment of Extended-Spectrum β-lactamase Producing Enterobacterales (ESBL-E), Carbapenem-Resistant Enterobacterales (CRE), and Pseudomonas aeruginosa with Difficult-to-Treat Resistance (DTR-P. aeruginosa). *Clinical Infectious Diseases*, **2021**, 72, e169-e183	11.6	105
125	Toll-like receptors in older adults. *Journal of the American Geriatrics Society*, **2007**, 55, 1438-44	5.6	102
124	Multidrug-resistant gram-negative bacteria infections in solid organ transplantation. *American Journal of Transplantation*, **2013**, 13 Suppl 4, 31-41	8.7	101
123	Surveillance of carbapenem-resistant Klebsiella pneumoniae: tracking molecular epidemiology and outcomes through a regional network. *Antimicrobial Agents and Chemotherapy*, **2014**, 58, 4035-41	5.9	100
122	Colistin Resistance in Carbapenem-Resistant Klebsiella pneumoniae: Laboratory Detection and Impact on Mortality. *Clinical Infectious Diseases*, **2017**, 64, 711-718	11.6	100
121	Gram-Negative Bacterial Infections: Research Priorities, Accomplishments, and Future Directions of the Antibacterial Resistance Leadership Group. *Clinical Infectious Diseases*, **2017**, 64, S30-S35	11.6	78
120	Erratum for Wright et al., Population Structure of KPC-Producing Klebsiella pneumoniae Isolates from Midwestern U.S. Hospitals. *Antimicrobial Agents and Chemotherapy*, **2014**, 58, 6343-6343	5.9	78
119	508. Gentamicin Non-susceptibility is Associated with Persistence of Carbapenem-Resistant Klebsiella pneumoniae in the Urinary Tract. *Open Forum Infectious Diseases*, **2019**, 6, S246-S246	1	78
118	622. The Accessory Genome in Enterococcal Bacteremia: Results from the Vancomycin-Resistant Enterococcal Bacteremia Outcomes Study (VENOUS). *Open Forum Infectious Diseases*, **2019**, 6, S289-S289	1	78
117	Spectrum of excess mortality due to carbapenem-resistant Klebsiella pneumoniae infections. *Clinical Microbiology and Infection*, **2016**, 22, 513-9	9.5	76
116	Novel Beta-Lactamase Inhibitors: Unlocking Their Potential in Therapy. *Drugs*, **2017**, 77, 615-628	12.1	75
115	Increased rate of spontaneous bacterial peritonitis among cirrhotic patients receiving pharmacologic acid suppression. *Clinical Gastroenterology and Hepatology*, **2012**, 10, 422-7	6.9	71
114	Challenges of interferon-γ release assay conversions in serial testing of health-care workers in a TB control program. *Chest*, **2012**, 142, 55-62	5.3	68
113	Results from a 13-Year Prospective Cohort Study Show Increased Mortality Associated with Bloodstream Infections Caused by Pseudomonas aeruginosa Compared to Other Bacteria. *Antimicrobial Agents and Chemotherapy*, **2017**, 61,	5.9	67
112	Population structure of KPC-producing Klebsiella pneumoniae isolates from midwestern U.S. hospitals. *Antimicrobial Agents and Chemotherapy*, **2014**, 58, 4961-5	5.9	61
111	Molecular and clinical epidemiology of carbapenem-resistant Enterobacterales in the USA (CRACKLE-2): a prospective cohort study. *Lancet Infectious Diseases, The*, **2020**, 20, 731-741	25.5	59
110	Effects of voriconazole on Cryptococcus neoformans. *Antimicrobial Agents and Chemotherapy*, **2004** , 48, 2014-20	5.9	59
109	Infectious Diseases Society of America Guidance on the Treatment of Extended-Spectrum β-lactamase Producing Enterobacterales (ESBL-E), Carbapenem-Resistant Enterobacterales (CRE), and Pseudomonas aeruginosa with Difficult-to-Treat Resistance (DTR-P. aeruginosa). *Clinical Infectious Diseases*, **2021**, 72, 1109-1116	11.6	58

108	ARGONAUT-I: Activity of Cefiderocol (S-649266), a Siderophore Cephalosporin, against Gram-Negative Bacteria, Including Carbapenem-Resistant Nonfermenters and with Defined Extended-Spectrum β-Lactamases and Carbapenemases. *Antimicrobial Agents and Chemotherapy*, **2019**, 63,	5.9	57
107	Diagnostic challenges and opportunities in older adults with infectious diseases. *Clinical Infectious Diseases*, **2012**, 54, 973-8	11.6	53
106	Tigecycline therapy for carbapenem-resistant Klebsiella pneumoniae (CRKP) bacteriuria leads to tigecycline resistance. *Clinical Microbiology and Infection*, **2014**, 20, O1117-20	9.5	52
105	A Prolonged Outbreak of KPC-3-Producing Enterobacter cloacae and Klebsiella pneumoniae Driven by Multiple Mechanisms of Resistance Transmission at a Large Academic Burn Center. *Antimicrobial Agents and Chemotherapy*, **2017**, 61,	5.9	51
104	Relebactam Is a Potent Inhibitor of the KPC-2 β-Lactamase and Restores Imipenem Susceptibility in KPC-Producing Enterobacteriaceae. *Antimicrobial Agents and Chemotherapy*, **2018**, 62,	5.9	51
103	OqxAB, a quinolone and olaquindox efflux pump, is widely distributed among multidrug-resistant Klebsiella pneumoniae isolates of human origin. *Antimicrobial Agents and Chemotherapy*, **2013**, 57, 4602-3	5.9	49
102	Complex prosthetic joint infections due to carbapenemase-producing Klebsiella pneumoniae: a unique challenge in the era of untreatable infections. *International Journal of Infectious Diseases*, **2014**, 25, 73-8	10.5	47
101	Risk of Breakthrough SARS-CoV-2 Infections in Adult Transplant Recipients. *Transplantation*, **2021**, 105, e265-e266	1.8	47
100	NDM-5 and OXA-181 Beta-Lactamases, a Significant Threat Continues To Spread in the Americas. *Antimicrobial Agents and Chemotherapy*, **2017**, 61,	5.9	46
99	Seizures in the critically ill: the role of imipenem. *Epilepsia*, **2001**, 42, 1590-3	6.4	46
98	Impact of therapy and strain type on outcomes in urinary tract infections caused by carbapenem-resistant Klebsiella pneumoniae. *Journal of Antimicrobial Chemotherapy*, **2015**, 70, 1203-11	5.1	39
97	Blastomyces dermatitidis produces melanin in vitro and during infection. *FEMS Microbiology Letters*, **2004**, 239, 187-93	2.9	38
96	Staphylococcus aureus bacteremia in solid organ transplant recipients: evidence for improved survival when compared with nontransplant patients. *Transplantation*, **2012**, 93, 1045-50	1.8	34
95	Carbapenem-resistant Klebsiella pneumoniae urinary tract infection following solid organ transplantation. *Antimicrobial Agents and Chemotherapy*, **2015**, 59, 553-7	5.9	33
94	Timeline of health care-associated infections and pathogens after burn injuries. *American Journal of Infection Control*, **2016**, 44, 1511-1516	3.8	33
93	Outbreak of Colistin-Resistant, Carbapenemase-Producing Klebsiella pneumoniae: Are We at the End of the Road?. *Journal of Clinical Microbiology*, **2015**, 53, 3116-7	9.7	32
92	Next-Generation Sequencing and Comparative Analysis of Sequential Outbreaks Caused by Multidrug-Resistant Acinetobacter baumannii at a Large Academic Burn Center. *Antimicrobial Agents and Chemotherapy*, **2015**, 60, 1249-57	5.9	31
91	Effect of the influenza A (H1N1) live attenuated intranasal vaccine on nitric oxide (FE(NO)) and other volatiles in exhaled breath. *Journal of Breath Research*, **2011**, 5, 037107	3.1	29

90	The Pitt Bacteremia Score Predicts Mortality in Nonbacteremic Infections. *Clinical Infectious Diseases*, **2020**, 70, 1826-1833	11.6	29
89	Infectious Diseases Society of America Guidance on the Treatment of AmpC β-lactamase-Producing Enterobacterales, Carbapenem-Resistant Acinetobacter baumannii, and Stenotrophomonas maltophilia Infections. *Clinical Infectious Diseases*, **2021**,	11.6	27
88	Improved Survival of Patients With Extensive Burns: Trends in Patient Characteristics and Mortality Among Burn Patients in a Tertiary Care Burn Facility, 2004-2013. *Journal of Burn Care and Research*, **2017**, 38, 187-193	0.8	25
87	Selecting suitable solid organ transplant donors: Reducing the risk of donor-transmitted infections. *World Journal of Transplantation*, **2014**, 4, 43-56	2.3	25
86	Whole-Genome Comparative Analysis of Two Carbapenem-Resistant ST-258 Klebsiella pneumoniae Strains Isolated during a North-Eastern Ohio Outbreak: Differences within the High Heterogeneity Zones. *Genome Biology and Evolution*, **2016**, 8, 2036-43	3.9	22
85	The impact of multidrug resistance on outcomes in ventilator-associated pneumonia. *American Journal of Infection Control*, **2014**, 42, 542-5	3.8	22
84	Current trends in the treatment of pneumonia due to multidrug-resistant Gram-negative bacteria. *F1000Research*, **2019**, 8,	3.6	21
83	Healthcare-associated infections among patients in a large burn intensive care unit: incidence and pathogens, 2008-2012. *Infection Control and Hospital Epidemiology*, **2014**, 35, 1304-6	2	20
82	Hospital Readmissions in Patients With Carbapenem-Resistant Klebsiella pneumoniae. *Infection Control and Hospital Epidemiology*, **2016**, 37, 281-8	2	20
81	Nacubactam Enhances Meropenem Activity against Carbapenem-Resistant Klebsiella pneumoniae Producing KPC. *Antimicrobial Agents and Chemotherapy*, **2019**, 63,	5.9	19
80	Predictors of persistent diarrhea in norovirus enteritis after solid organ transplantation. *Clinical Transplantation*, **2016**, 30, 1488-1493	3.8	19
79	KIR and HLA interactions are associated with control of primary CMV infection in solid organ transplant recipients. *American Journal of Transplantation*, **2014**, 14, 156-62	8.7	19
78	Multidrug-Resistant Bacteria in the Community: An Update. *Infectious Disease Clinics of North America*, **2020**, 34, 709-722	6.5	19
77	A Prospective Observational Study of the Epidemiology, Management, and Outcomes of Skin and Soft Tissue Infections Due to Carbapenem-Resistant. *Open Forum Infectious Diseases*, **2017**, 4, ofx157	1	18
76	Cytomegalovirus viremia, pneumonitis, and tocilizumab therapy. *Emerging Infectious Diseases*, **2011**, 17, 754-6	10.2	17
75	Multidrug-Resistant Pseudomonas aeruginosa Infection in a Child with Cystic Fibrosis. *Antimicrobial Agents and Chemotherapy*, **2016**, 60, 5627-30	5.9	17
74	Vancomycin-resistant Enterococcal Bloodstream Infections in Hematopoietic Stem Cell Transplant Recipients and Patients with Hematologic Malignancies: Impact of Daptomycin MICs of 3 to 4 mg/L. *Clinical Therapeutics*, **2016**, 38, 2468-2476	3.5	16
73	Residence in Skilled Nursing Facilities Is Associated with Tigecycline Nonsusceptibility in Carbapenem-Resistant Klebsiella pneumoniae. *Infection Control and Hospital Epidemiology*, **2015**, 36, 942-8	2	16

72	Nontuberculous mycobacterial blood stream and cardiac infections in patients without HIV infection. *Diagnostic Microbiology and Infectious Disease*, **2010**, 67, 286-90	2.9	16
71	Considerations for the Use of Phage Therapy in Clinical Practice.. *Antimicrobial Agents and Chemotherapy*, **2022**, AAC0207121	5.9	16
70	Functional polymorphisms in the gene encoding macrophage migration inhibitory factor are associated with Gram-negative bacteremia in older adults. *Journal of Infectious Diseases*, **2014**, 209, 764-8	7	15
69	The impact of the COVID-19 pandemic on antimicrobial resistance: a debate. *JAC-Antimicrobial Resistance*, **2020**, 2, dlaa053	2.9	15
68	Community-Acquired Pyelonephritis in Pregnancy Caused by KPC-Producing Klebsiella pneumoniae. *Antimicrobial Agents and Chemotherapy*, **2015**, 59, 4375-8	5.9	14
67	Reduction in central line-associated bloodstream infections in patients with burns. *Infection Control and Hospital Epidemiology*, **2014**, 35, 1066-8	2	14
66	Increasing Rates of Fluoroquinolone Resistance in Isolated From the Blood and Urine of Patients with Hematologic Malignancies and Stem Cell Transplant Recipients. *Pathogens and Immunity*, **2016** , 1, 234-242	4.9	14
65	China's antibiotic resistance problems. *Lancet Infectious Diseases, The*, **2017**, 17, 351-352	25.5	13
64	Endovascular infections caused by Histoplasma capsulatum: a case series and review of the literature. *Archives of Pathology and Laboratory Medicine*, **2012**, 136, 640-5	5	12
63	Treatment for carbapenem-resistant Enterobacterales infections: recent advances and future directions. *European Journal of Clinical Microbiology and Infectious Diseases*, **2021**, 40, 2053-2068	5.3	12
62	Current trends in the treatment of pneumonia due to multidrug-resistant Gram-negative bacteria. *F1000Research*, **2019**, 8, 121	3.6	11
61	Sex Disparities and Neutralizing-Antibody Durability to SARS-CoV-2 Infection in Convalescent Individuals. *MSphere*, **2021**, 6, e0027521	5	11
60	A β-Lactam Siderophore Antibiotic Effective against Multidrug-Resistant Gram-Negative Bacilli. *Journal of Medicinal Chemistry*, **2020**, 63, 5990-6002	8.3	10
59	Endemic Mycoses in Solid Organ Transplant Recipients. *Infectious Disease Clinics of North America*, **2018**, 32, 667-685	6.5	10
58	Clinical presentation and management of histoplasmosis in older adults. *Journal of the American Geriatrics Society*, **2012**, 60, 265-70	5.6	10
57	Recommended curriculum for subspecialty training in transplant infectious disease on behalf of the American Society of Transplantation Infectious Diseases Community of Practice Educational Initiatives Working Group. *Transplant Infectious Disease*, **2010**, 12, 190-4	2.7	10
56	Differential regulation of innate immune cytokine production through pharmacological activation of Nuclear Factor-Erythroid-2-Related Factor 2 (NRF2) in burn patient immune cells and monocytes. *PLoS ONE*, **2017**, 12, e0184164	3.7	10
55	The Role of Trimethoprim/Sulfamethoxazole in the Treatment of Infections Caused by Carbapenem-Resistant. *Open Forum Infectious Diseases*, **2019**, 6, ofy351	1	10

54	Changing trends in mortality among solid organ transplant recipients hospitalized for COVID-19 during the course of the pandemic. *American Journal of Transplantation*, **2021**,	8.7	10
53	Risk Factors for Healthcare-Associated Infections in Adult Burn Patients. *Infection Control and Hospital Epidemiology*, **2017**, 38, 1441-1448	2	9
52	Clinical outcomes and bacterial characteristics of carbapenem-resistant Klebsiella pneumoniae complex among patients from different global regions (CRACKLE-2): a prospective, multicentre, cohort study. *Lancet Infectious Diseases, The*, **2021**,	25.5	9
51	Genome Sequences of Two Carbapenemase-Resistant Klebsiella pneumoniae ST258 Isolates. *Genome Announcements*, **2014**, 2,		8
50	ARGONAUT II Study of the Activity of Plazomicin against Carbapenemase-Producing Klebsiella pneumoniae. *Antimicrobial Agents and Chemotherapy*, **2020**, 64,	5.9	8
49	Sex disparities and neutralizing antibody durability to SARS-CoV-2 infection in convalescent individuals **2021**,		8
48	A -lactam siderophore antibiotic effective against multidrug-resistant Pseudomonas aeruginosa, Klebsiella pneumoniae, and Acinetobacter spp. *European Journal of Medicinal Chemistry*, **2021**, 220, 113436	6.8	8
47	Rates of hospital-associated respiratory infections and associated pathogens in a regional burn center, 2008-2012. *Infection Control and Hospital Epidemiology*, **2015**, 36, 601-3	2	7
46	Cefiderocol for the Treatment of Adult and Pediatric Patients With Cystic Fibrosis and Achromobacter xylosoxidans Infections. *Clinical Infectious Diseases*, **2021**, 73, e1754-e1757	11.6	7
45	Burn injury outcomes in patients with pre-existing diabetic mellitus: Risk of hospital-acquired infections and inpatient mortality. *Burns*, **2018**, 44, 272-279	2.3	7
44	Preventing infectious complications when treating non-malignant immune-mediated hematologic disorders. *American Journal of Hematology*, **2019**, 94, 1396-1412	7.1	7
43	Emergence of Resistance to Colistin During the Treatment of Bloodstream Infection Caused by Carbapenemase-Producing. *Open Forum Infectious Diseases*, **2018**, 5, ofy054	1	7
42	Sex-Based Differences in Inpatient Burn Mortality. *World Journal of Surgery*, **2019**, 43, 3035-3043	3.3	6
41	Evaluation of Sensititre Broth Microdilution Plate for determining the susceptibility of carbapenem-resistant Klebsiella pneumoniae to polymyxins. *Diagnostic Microbiology and Infectious Disease*, **2018**, 91, 89-92	2.9	6
40	Genomic epidemiology of isolates from a tertiary referral center in Lilongwe, Malawi. *Microbial Genomics*, **2021**, 7,	4.4	6
39	Life-threatening Skin Disorders Treated in the Burn Center: Impact of Health care-associated Infections on Length of Stay, Survival, and Hospital Charges. *Clinics in Plastic Surgery*, **2017**, 44, 597-602	3	5
38	Even Better Than the Real Thing? Xenografting in Pediatric Patients with Scald Injury. *Clinics in Plastic Surgery*, **2017**, 44, 651-656	3	5
37	Hospitalization Rates and Causes Among Persons With HIV in the United States and Canada, 2005-2015. *Journal of Infectious Diseases*, **2021**, 223, 2113-2123	7	5

36	Sequential, Multiple-Assignment, Randomized Trials for COMparing Personalized Antibiotic StrategieS (SMART-COMPASS). *Clinical Infectious Diseases*, **2019**, 68, 1961-1967	11.6	5
35	COVID-19 in hospitalized lung and non-lung solid organ transplant recipients: A comparative analysis from a multicenter study. *American Journal of Transplantation*, **2021**, 21, 2774-2784	8.7	5
34	Clinical challenges treating infections: an update.. *JAC-Antimicrobial Resistance*, **2022**, 4, dlac040	2.9	5
33	Systems-based Practice in Burn Care: Prevention, Management, and Economic Impact of Health Care-associated Infections. *Clinics in Plastic Surgery*, **2017**, 44, 935-942	3	4
32	Extreme alkaline phosphatase elevation associated with tigecycline. *Journal of Antimicrobial Chemotherapy*, **2011**, 66, 952-3	5.1	4
31	Antimicrobial Resistance in and Its Contribution to Sepsis in Sub-saharan Africa. *Frontiers in Medicine*, **2021**, 8, 615649	4.9	4
30	From VAP to VAE: Implications of the New CDC Definitions on a Burn Intensive Care Unit Population. *Infection Control and Hospital Epidemiology*, **2017**, 38, 867-869	2	3
29	Improving Research Enrollment of Severe Burn Patients. *Journal of Burn Care and Research*, **2017**, 38, e807-e813	0.8	3
28	Clinical presentation and outcomes of norovirus infection in intestinal allograft compared to native intestine. *Transplant Infectious Disease*, **2017**, 19, e12692	2.7	2
27	Carbapenem-Resistant Enterobacteriaceae Infections in Patients on Renal Replacement Therapy. *Open Forum Infectious Diseases*, **2017**, 4, ofx216	1	2
26	Whipple Disease. *Infectious Diseases in Clinical Practice*, **2013**, 21, 201-203	0.2	2
25	636. Genome Epidemiology of Carbapenem-Resistant Acinetobacter baumannii (CRAb) in the United States. *Open Forum Infectious Diseases*, **2019**, 6, S295-S295	1	2
24	Carbapenemase-producing organisms in solid organ transplantation. *Current Opinion in Organ Transplantation*, **2019**, 24, 490-496	2.5	2
23	Polymyxin Resistance in Klebsiella pneumoniae: Complexity at Every Level. *Clinical Infectious Diseases*, **2020**, 70, 2092-2094	11.6	2
22	Antibacterial Resistance Leadership Group 2.0: Back to Business. *Clinical Infectious Diseases*, **2021**, 73, 730-739	11.6	2
21	Accessory Genomes Drive Independent Spread of Carbapenem-Resistant Klebsiella pneumoniae Clonal Groups 258 and 307 in Houston, TX.. *MBio*, **2022**, e0049722	7.8	2
20	Reply to Hage et al. *Clinical Infectious Diseases*, **2010**, 50, 123-124	11.6	1
19	Encephalitis Caused by Jamestown Canyon Virus in a Liver Transplant Patient, North Carolina, USA, 2017.. *Open Forum Infectious Diseases*, **2022**, 9, ofac031	1	1

18	The BioWipe: a non-invasive method to detect intestinal carriage of multi-drug resistant gram-negative bacteria. *Journal of Chemotherapy*, **2021**, 1-3	2.3	1
17	A High Performance Biomarker Detection Method for Exhaled Breath Mass Spectrometry Data. *Springer Proceedings in Mathematics and Statistics*, **2014**, 207-216	0.2	1
16	Current and Past Immunodeficiency Are Associated With Higher Hospitalization Rates Among Persons on Virologically Suppressive Antiretroviral Therapy for up to 11 Years. *Journal of Infectious Diseases*, **2021**, 224, 657-666	7	1
15	Loss of daptomycin susceptibility in clinical infection coincided with variants in. *Evolution, Medicine and Public Health*, **2020**, 2020, 219-224	3	1
14	2276. Clinical Epidemiology of the Carbapenem-Resistant Enterobacteriaceae (CRE) Epidemic in Colombia: A Multicenter Prospective Study. *Open Forum Infectious Diseases*, **2019**, 6, S779-S779	1	1
13	625. Genomic Epidemiology of Carbapenem-Resistant Enterobacteriaceae from Colombia: A Prospective Multicenter Study. *Open Forum Infectious Diseases*, **2019**, 6, S290-S290	1	1
12	Sulfonamides without trimethoprim in the treatment of Nocardia infections: A case report and literature review. *Transplant Infectious Disease*, **2021**, 23, e13452	2.7	1
11	China-United States Research Collaborations in Antimicrobial Resistance. *Clinical Infectious Diseases* , **2018**, 67, S142-S145	11.6	1
10	Reply to Elamin et al. *Clinical Infectious Diseases*, **2018**, 67, 982-983	11.6	1
9	Case Commentary: Uncertainty in Evaluating Treatment Outcomes in Carbapenem-Resistant Acinetobacter baumannii Infections. *Antimicrobial Agents and Chemotherapy*, **2021**, 65, e0142421	5.9	1
8	Contemporary Clinical and Molecular Epidemiology of Vancomycin-Resistant Enterococcal Bacteremia: A Prospective Multicenter Cohort Study (VENOUS I).. *Open Forum Infectious Diseases*, **2022**, 9, ofab616	1	1
7	Real-Life Use of Ceftolozane/Tazobactam for the Treatment of Bloodstream Infection Due to Pseudomonas aeruginosa in Neutropenic Hematologic Patients: a Matched Control Study (ZENITH Study).. *Microbiology Spectrum*, **2022**, e0229221	8.9	1
6	Carbapenem-Resistant Acinetobacter baumannii in U.S. Hospitals: Diversification of Circulating Lineages and Antimicrobial Resistance.. *MBio*, **2022**, e0275921	7.8	0
5	Combined Medical and Surgical Management of Hepatic Mucormycosis in an Adult with Acute Myeloid Leukemia: Case Report and Review of the Literature. *Mycopathologia*, **2019**, 184, 155-158	2.9	
4	Reply to Macesic et al. *Clinical Infectious Diseases*, **2017**, 65, 703-704	11.6	
3	Postoperative Fever and Infection in Immunosuppressed Patients **2013**, 253-259		
2	Racial, ethnic, and gender disparities in hospitalizations among persons with HIV in the United States and Canada, 2005-2015. *Aids*, **2021**, 35, 1229-1239	3.5	
1	Serious infections in the elderly **2016**, 331-343		