

Lee H Harrison

List of Publications by Year in descending order

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178
papers

29,439
citations

11651

70
h-index

4774

169
g-index

180
all docs

180
docs citations

180
times ranked

18944
citing authors

#	ARTICLE	IF	CITATIONS
1	Invasive Methicillin-Resistant <i>Staphylococcus aureus</i> Infections in the United States. JAMA - Journal of the American Medical Association, 2007, 298, 1763.	7.4	2,997
2	Decline in Invasive Pneumococcal Disease after the Introduction of Protein Polysaccharide Conjugate Vaccine. New England Journal of Medicine, 2003, 348, 1737-1746.	27.0	2,063
3	Methicillin-Resistant <i>Staphylococcus aureus</i> Disease in Three Communities. New England Journal of Medicine, 2005, 352, 1436-1444.	27.0	1,386
4	Sustained Reductions in Invasive Pneumococcal Disease in the Era of Conjugate Vaccine. Journal of Infectious Diseases, 2010, 201, 32-41.	4.0	1,170
5	Bacterial Meningitis in the United States in 1995. New England Journal of Medicine, 1997, 337, 970-976.	27.0	1,096
6	Group B Streptococcal Disease in the Era of Intrapartum Antibiotic Prophylaxis. New England Journal of Medicine, 2000, 342, 15-20.	27.0	941
7	Increasing Prevalence of Multidrug-Resistant <i>Streptococcus pneumoniae</i> in the United States. New England Journal of Medicine, 2000, 343, 1917-1924.	27.0	847
8	Effect of Introduction of the Pneumococcal Conjugate Vaccine on Drug-Resistant <i>Streptococcus pneumoniae</i> . New England Journal of Medicine, 2006, 354, 1455-1463.	27.0	828
9	Bacterial Meningitis in the United States, 1998-2007. New England Journal of Medicine, 2011, 364, 2016-2025.	27.0	764
10	Epidemiology of Invasive Group B Streptococcal Disease in the United States, 1999-2005. JAMA - Journal of the American Medical Association, 2008, 299, 2056.	7.4	751
11	Cigarette Smoking and Invasive Pneumococcal Disease. New England Journal of Medicine, 2000, 342, 681-689.	27.0	697
12	Incidence of Pneumococcal Disease Due to Non-Pneumococcal Conjugate Vaccine (PCV7) Serotypes in the United States during the Era of Widespread PCV7 Vaccination, 1998-2004. Journal of Infectious Diseases, 2007, 196, 1346-1354.	4.0	654
13	Effect of use of 13-valent pneumococcal conjugate vaccine in children on invasive pneumococcal disease in children and adults in the USA: analysis of multisite, population-based surveillance. Lancet Infectious Diseases, The, 2015, 15, 301-309.	9.1	638
14	Global epidemiology of meningococcal disease. Vaccine, 2009, 27, B51-B63.	3.8	622
15	Incidence of Bloodstream Infections Due to <i>Candida</i> Species and In Vitro Susceptibilities of Isolates Collected from 1998 to 2000 in a Population-Based Active Surveillance Program. Journal of Clinical Microbiology, 2004, 42, 1519-1527.	3.9	596
16	Changing Epidemiology of Invasive Pneumococcal Disease Among Older Adults in the Era of Pediatric Pneumococcal Conjugate Vaccine. JAMA - Journal of the American Medical Association, 2005, 294, 2043.	7.4	594
17	A Large Outbreak of <i>Clostridium difficile</i> -Associated Disease with an Unexpected Proportion of Deaths and Colectomies at a Teaching Hospital Following Increased Fluoroquinolone Use. Infection Control and Hospital Epidemiology, 2005, 26, 273-280.	1.8	583
18	A Population-Based Comparison of Strategies to Prevent Early-Onset Group B Streptococcal Disease in Neonates. New England Journal of Medicine, 2002, 347, 233-239.	27.0	541

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19	Effect of Pneumococcal Conjugate Vaccine on Pneumococcal Meningitis. New England Journal of Medicine, 2009, 360, 244-256.	27.0	460
20	Population Snapshot of Emergent <i>Streptococcus pneumoniae</i> Serotype 19A in the United States, 2005. Journal of Infectious Diseases, 2008, 197, 1016-1027.	4.0	450
21	Invasive Pneumococcal Disease Among Infants Before and After Introduction of Pneumococcal Conjugate Vaccine. JAMA - Journal of the American Medical Association, 2006, 295, 1668.	7.4	408
22	Changes in <i>Neisseria meningitidis</i> Disease Epidemiology in the United States, 1998â€“2007: Implications for Prevention of Meningococcal Disease. Clinical Infectious Diseases, 2010, 50, 184-191.	5.8	390
23	Increasing Burden of Invasive Group B Streptococcal Disease in Nonpregnant Adults, 1990â€“2007. Clinical Infectious Diseases, 2009, 49, 85-92.	5.8	383
24	Evaluation of Universal Antenatal Screening for Group B Streptococcus. New England Journal of Medicine, 2009, 360, 2626-2636.	27.0	350
25	Changes in Incidence and Antifungal Drug Resistance in Candidemia: Results From Population-Based Laboratory Surveillance in Atlanta and Baltimore, 2008-2011. Clinical Infectious Diseases, 2012, 55, 1352-1361.	5.8	307
26	Epidemiology of Invasive Group A Streptococcal Infections in the United States, 2005â€“2012. Clinical Infectious Diseases, 2016, 63, 478-486.	5.8	281
27	Epidemiology of Invasive Early-Onset and Late-Onset Group B Streptococcal Disease in the United States, 2006 to 2015. JAMA Pediatrics, 2019, 173, 224.	6.2	239
28	Declining Incidence of Candidemia and the Shifting Epidemiology of Candida Resistance in Two US Metropolitan Areas, 2008â€“2013: Results from Population-Based Surveillance. PLoS ONE, 2015, 10, e0120452.	2.5	235
29	Species Identification and Antifungal Susceptibility Testing of Candida Bloodstream Isolates from Population-Based Surveillance Studies in Two U.S. Cities from 2008 to 2011. Journal of Clinical Microbiology, 2012, 50, 3435-3442.	3.9	225
30	Control of an Outbreak of Infection with the Hypervirulent Clostridium difficile BI Strain in a University Hospital Using a Comprehensive "Bundle" Approach. Clinical Infectious Diseases, 2007, 45, 1266-1273.	5.8	224
31	Geographic diversity and temporal trends of antimicrobial resistance in Streptococcus pneumoniae in the United States. Nature Medicine, 2003, 9, 424-430.	30.7	206
32	Pre- and Postvaccination Clonal Compositions of Invasive Pneumococcal Serotypes for Isolates Collected in the United States in 1999, 2001, and 2002. Journal of Clinical Microbiology, 2006, 44, 999-1017.	3.9	184
33	Role of FKS Mutations in Candida glabrata: MIC Values, Echinocandin Resistance, and Multidrug Resistance. Antimicrobial Agents and Chemotherapy, 2014, 58, 4690-4696.	3.2	182
34	tcdC Genotypes Associated with Severe TcdC Truncation in an Epidemic Clone and Other Strains of Clostridium difficile. Journal of Clinical Microbiology, 2007, 45, 215-221.	3.9	177
35	Community-associated Methicillin-resistant <i>Staphylococcus aureus</i> and Healthcare Risk Factors. Emerging Infectious Diseases, 2006, 12, 1991-1993.	4.3	175
36	Impact of Childhood Vaccination on Racial Disparities in Invasive <i>Streptococcus pneumoniae</i> Infections. JAMA - Journal of the American Medical Association, 2004, 291, 2197.	7.4	167

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37	Revisiting the Need for Vaccine Prevention of Late-Onset Neonatal Group B Streptococcal Disease. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 1057-1064.	2.0	163
38	Declining Incidence of Invasive <i>Streptococcus pneumoniae</i> Infections among Persons with AIDS in an Era of Highly Active Antiretroviral Therapy, 1995–2000. <i>Journal of Infectious Diseases</i> , 2005, 191, 2038-2045.	4.0	155
39	Prospects for Vaccine Prevention of Meningococcal Infection. <i>Clinical Microbiology Reviews</i> , 2006, 19, 142-164.	13.6	155
40	Changes in Invasive Pneumococcal Disease among HIV-Infected Adults Living in the Era of Childhood Pneumococcal Immunization. <i>Annals of Internal Medicine</i> , 2006, 144, 1.	3.9	148
41	Effectiveness of 13-valent pneumococcal conjugate vaccine for prevention of invasive pneumococcal disease in children in the USA: a matched case-control study. <i>Lancet Respiratory Medicine</i> , 2016, 4, 399-406.	10.7	144
42	High Frequency of Rifampin Resistance Identified in an Epidemic <i>Clostridium difficile</i> Clone from a Large Teaching Hospital. <i>Clinical Infectious Diseases</i> , 2009, 48, 425-429.	5.8	142
43	Risk of Meningococcal Infection in College Students. <i>JAMA - Journal of the American Medical Association</i> , 1999, 281, 1906.	7.4	137
44	Epidemiology and Risk Factors for Echinocandin Nonsusceptible <i>Candida glabrata</i> Bloodstream Infections: Data From a Large Multisite Population-Based Candidemia Surveillance Program, 2008–2014. <i>Open Forum Infectious Diseases</i> , 2015, 2, ofv163.	0.9	135
45	The everchanging epidemiology of meningococcal disease worldwide and the potential for prevention through vaccination. <i>Journal of Infection</i> , 2020, 81, 483-498.	3.3	133
46	Clonal Distribution of Invasive Pneumococcal Isolates from Children and Selected Adults in the United States Prior to 7-Valent Conjugate Vaccine Introduction. <i>Journal of Clinical Microbiology</i> , 2003, 41, 4194-4216.	3.9	129
47	Prevention of Antibiotic-Nonsusceptible Invasive Pneumococcal Disease With the 13-Valent Pneumococcal Conjugate Vaccine. <i>Clinical Infectious Diseases</i> , 2016, 62, 1119-1125.	5.8	127
48	Epidemiology of Invasive Group B Streptococcal Infections Among Nonpregnant Adults in the United States, 2008-2016. <i>JAMA Internal Medicine</i> , 2019, 179, 479.	5.1	127
49	Invasive Meningococcal Disease in Adolescents and Young Adults. <i>JAMA - Journal of the American Medical Association</i> , 2001, 286, 694.	7.4	125
50	Association of Relapse of <i>Clostridium difficile</i> Disease with BI/NAP1/027. <i>Journal of Clinical Microbiology</i> , 2012, 50, 4078-4082.	3.9	124
51	Characterization of Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates Collected in 2005 and 2006 from Patients with Invasive Disease: a Population-Based Analysis. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1344-1351.	3.9	118
52	Invasive Group A Streptococcal Disease: Risk Factors for Adults. <i>Emerging Infectious Diseases</i> , 2003, 9, 970-977.	4.3	117
53	Multilocus Variable-Number Tandem-Repeat Analysis for Investigation of <i>Clostridium difficile</i> Transmission in Hospitals. <i>Journal of Clinical Microbiology</i> , 2006, 44, 2558-2566.	3.9	117
54	Prevention of Antibiotic-Nonsusceptible <i>Streptococcus pneumoniae</i> With Conjugate Vaccines. <i>Journal of Infectious Diseases</i> , 2012, 205, 401-411.	4.0	113

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55	Population-Based Active Surveillance for Culture-Confirmed Candidemia â€” Four Sites, United States, 2012â€“2016. MMWR Surveillance Summaries, 2019, 68, 1-15.	34.6	111
56	Invasive Methicillin-Resistant <i>Staphylococcus aureus</i> Infections Among Persons Who Inject Drugs â€” Six Sites, 2005â€“2016. Morbidity and Mortality Weekly Report, 2018, 67, 625-628.	15.1	110
57	Socioeconomic and Racial/Ethnic Disparities in the Incidence of Bacteremic Pneumonia Among US Adults. American Journal of Public Health, 2010, 100, 1904-1911.	2.7	108
58	Current Epidemiology and Trends in Invasive <i>Haemophilus influenzae</i> Diseaseâ€”United States, 2009â€“2015. Clinical Infectious Diseases, 2018, 67, 881-889.	5.8	106
59	The Global Meningococcal Initiative: Recommendations for reducing the global burden of meningococcal disease. Vaccine, 2011, 29, 3363-3371.	3.8	105
60	<i>Candida dubliniensis</i> Fungemia: the First Four Cases in North America. Emerging Infectious Diseases, 2000, 6, 46-49.	4.3	104
61	Evaluation of Amphotericin B Interpretive Breakpoints for <i>Candida</i> Bloodstream Isolates by Correlation with Therapeutic Outcome. Antimicrobial Agents and Chemotherapy, 2006, 50, 1287-1292.	3.2	104
62	Trends in Invasive Methicillin-Resistant <i>Staphylococcus aureus</i> Infections. Pediatrics, 2013, 132, e817-e824.	2.1	104
63	Incorporation of Real-Time PCR into Routine Public Health Surveillance of Culture Negative Bacterial Meningitis in SÃ£o Paulo, Brazil. PLoS ONE, 2011, 6, e20675.	2.5	96
64	Antigenic Shift and Increased Incidence of Meningococcal Disease. Journal of Infectious Diseases, 2006, 193, 1266-1274.	4.0	95
65	Population Structure and Capsular Switching of Invasive <i>Neisseria meningitidis</i> Isolates in the Preâ€”Meningococcal Conjugate Vaccine Eraâ€”United States, 2000â€“2005. Journal of Infectious Diseases, 2010, 201, 1208-1224.	4.0	92
66	Clinical Outcomes of Meningitis Caused by <i>Streptococcus pneumoniae</i> in the Era of Antibiotic Resistance. Clinical Infectious Diseases, 2000, 30, 71-77.	5.8	84
67	Simplified Protocol for Pulsed-Field Gel Electrophoresis Analysis of <i>Streptococcus pneumoniae</i> . Journal of Clinical Microbiology, 2000, 38, 351-353.	3.9	82
68	Epidemiology of Invasive Pneumococcal Disease Among High-Risk Adults Since the Introduction of Pneumococcal Conjugate Vaccine for Children. Clinical Infectious Diseases, 2013, 56, e59-e67.	5.8	79
69	The Landscape of Candidemia During the Coronavirus Disease 2019 (COVID-19) Pandemic. Clinical Infectious Diseases, 2022, 74, 802-811.	5.8	78
70	Global epidemiology of capsular group W meningococcal disease (1970â€“2015): Multifocal emergence and persistence of hypervirulent sequence type (ST)-11 clonal complex. Vaccine, 2016, 34, 1515-1523.	3.8	75
71	Emergence of a Novel Penicillinâ€”Nonsusceptible, Invasive Serotype 35B Clone of <i>Streptococcus pneumoniae</i> within the United States. Journal of Infectious Diseases, 2002, 186, 118-122.	4.0	74
72	Geographic Variation in Invasive Pneumococcal Disease Following Pneumococcal Conjugate Vaccine Introduction in the United States. Clinical Infectious Diseases, 2011, 53, 137-143.	5.8	70

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73	Prevalence and Duration of Asymptomatic Clostridium difficile Carriage among Healthy Subjects in Pittsburgh, Pennsylvania. Journal of Clinical Microbiology, 2014, 52, 2406-2409.	3.9	68
74	Risk Factors for Pediatric Invasive Group A Streptococcal Disease. Emerging Infectious Diseases, 2005, 11, 1062-1066.	4.3	67
75	Association of BCG Vaccination in Childhood With Subsequent Cancer Diagnoses. JAMA Network Open, 2019, 2, e1912014.	5.9	67
76	Excess Costs of Hospital Care Associated With Neonatal Candidemia. Pediatric Infectious Disease Journal, 2007, 26, 197-200.	2.0	66
77	Determining Risk Factors for Candidemia Among Newborn Infants From Population-Based Surveillance. Pediatric Infectious Disease Journal, 2005, 24, 601-604.	2.0	64
78	Invasive Methicillin-Resistant Staphylococcus aureus Infections Among Patients on Chronic Dialysis in the United States, 2005-2011. Clinical Infectious Diseases, 2013, 57, 1393-1400.	5.8	64
79	Prevention of invasive pneumococcal disease among HIV-infected adults in the era of childhood pneumococcal immunization. Aids, 2010, 24, 2253-2262.	2.2	63
80	Burden of Candidemia in the United States, 2017. Clinical Infectious Diseases, 2020, 71, e449-e453.	5.8	59
81	Invasive Pneumococcal Infection in Baltimore, Md. Archives of Internal Medicine, 2000, 160, 89.	3.8	57
82	Multistate, Population-Based Distributions of Candidate Vaccine Targets, Clonal Complexes, and Resistance Features of Invasive Group B Streptococci Within the United States, 2015-2017. Clinical Infectious Diseases, 2021, 72, 1004-1013.	5.8	56
83	Socioeconomic Factors Explain Racial Disparities in Invasive Community-Associated Methicillin-Resistant Staphylococcus aureus Disease Rates. Clinical Infectious Diseases, 2017, 64, 597-604.	5.8	55
84	Effectiveness and Duration of Protection of One Dose of a Meningococcal Conjugate Vaccine. Pediatrics, 2017, 139, .	2.1	54
85	Twenty Years of Active Bacterial Core Surveillance. Emerging Infectious Diseases, 2015, 21, 1520-1528.	4.3	53
86	Genomic Epidemiology of Hypervirulent Serogroup W, ST-11 Neisseria meningitidis. EBioMedicine, 2015, 2, 1447-1455.	6.1	51
87	Early-Onset Group B Streptococcal Disease in the United States. Obstetrics and Gynecology, 2014, 123, 828-837.	2.4	50
88	Epidemiology of Community-Onset Candidemia in Connecticut and Maryland. Clinical Infectious Diseases, 2006, 43, 32-39.	5.8	49
89	Early Impact of 13-Valent Pneumococcal Conjugate Vaccine Use on Invasive Pneumococcal Disease Among Adults With and Without Underlying Medical Conditions-United States. Clinical Infectious Diseases, 2020, 70, 2484-2492.	5.8	49
90	The Long-term Effect of Bacille Calmette-Guérin Vaccination on Tuberculin-Skin Testing. Chest, 2017, 152, 282-294.	0.8	45

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91	Effect of Culture-Independent Diagnostic Tests on Future Emerging Infections Program Surveillance. <i>Emerging Infectious Diseases</i> , 2015, 21, 1582-1588.	4.3	44
92	Neonatal and Pediatric Candidemia: Results From Population-Based Active Laboratory Surveillance in Four US Locations, 2009–2015. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2018, 7, e78-e85.	1.3	44
93	Multilocus Variable-Number Tandem-Repeat Analysis and Multilocus Sequence Typing Reveal Genetic Relationships among <i>Clostridium difficile</i> Isolates Genotyped by Restriction Endonuclease Analysis. <i>Journal of Clinical Microbiology</i> , 2010, 48, 412-418.	3.9	43
94	<i>Streptococcus infantis</i> , <i>Streptococcus mitis</i> , and <i>Streptococcus oralis</i> Strains With Highly Similar cps5 Loci and Antigenic Relatedness to Serotype 5 Pneumococci. <i>Frontiers in Microbiology</i> , 2018, 9, 3199.	3.5	42
95	Whole-Genome Sequencing Surveillance and Machine Learning of the Electronic Health Record for Enhanced Healthcare Outbreak Detection. <i>Clinical Infectious Diseases</i> , 2022, 75, 476-482.	5.8	42
96	Vaccine prevention of meningococcal disease in Africa: Major advances, remaining challenges. <i>Human Vaccines and Immunotherapeutics</i> , 2018, 14, 1107-1115.	3.3	39
97	Invasive <i>Haemophilus influenzae</i> Disease in Adults ≥65 Years, United States, 2011. <i>Open Forum Infectious Diseases</i> , 2014, 1, ofu044.	0.9	37
98	<i>Streptococcus mitis</i> Expressing Pneumococcal Serotype 1 Capsule. <i>Scientific Reports</i> , 2018, 8, 17959.	3.3	37
99	Risk Factors for Meningococcal Disease in Students in Grades 9–12. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 193-199.	2.0	36
100	Epidemiology of Infant Meningococcal Disease in the United States, 2006-2012. <i>Pediatrics</i> , 2015, 135, e305-e311.	2.1	36
101	Invasive Group A Streptococcal Infections Among People Who Inject Drugs and People Experiencing Homelessness in the United States, 2010–2017. <i>Clinical Infectious Diseases</i> , 2021, 73, e3718-e3726.	5.8	36
102	Continuous Increase of Cardiovascular Diseases, Diabetes, and Non-HIV Related Cancers as Causes of Death in HIV-Infected Individuals in Brazil: An Analysis of Nationwide Data. <i>PLoS ONE</i> , 2014, 9, e94636.	2.5	35
103	Obesity, Diabetes, and the Risk of Invasive Group B Streptococcal Disease in Nonpregnant Adults in the United States. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy030.	0.9	35
104	Bias with respect to socioeconomic status: A closer look at zip code matching in a pneumococcal vaccine effectiveness study. <i>SSM - Population Health</i> , 2016, 2, 587-594.	2.7	34
105	Asymptomatic <i>Clostridium difficile</i> colonization as a reservoir for <i>Clostridium difficile</i> infection. <i>Expert Review of Anti-Infective Therapy</i> , 2014, 12, 967-980.	4.4	33
106	Racial Disparities in Invasive Methicillin-resistant <i>Staphylococcus aureus</i> Infections, 2005–2014. <i>Clinical Infectious Diseases</i> , 2018, 67, 1175-1181.	5.8	31
107	Patient-Associated Risk Factors for Acquisition of Methicillin-Resistant <i>Staphylococcus aureus</i> in a Tertiary Care Hospital. <i>Infection Control and Hospital Epidemiology</i> , 2010, 31, 1139-1147.	1.8	30
108	Genomic Investigation Reveals Highly Conserved, Mosaic, Recombination Events Associated with Capsular Switching among Invasive <i>Neisseria meningitidis</i> Serogroup W Sequence Type (ST)-11 Strains. <i>Genome Biology and Evolution</i> , 2016, 8, 2065-2075.	2.5	30

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109	Patterns of Antibiotic Nonsusceptibility Among Invasive Group A <i>Streptococcus</i> Infections—United States, 2006–2017. <i>Clinical Infectious Diseases</i> , 2021, 73, 1957-1964.	5.8	30
110	Vaccines for prevention of group B meningococcal disease: Not your father's vaccines. <i>Vaccine</i> , 2015, 33, D32-D38.	3.8	29
111	The Impact of Obesity and Diabetes on the Risk of Disease and Death due to Invasive Group A <i>Streptococcus</i> Infections in Adults. <i>Clinical Infectious Diseases</i> , 2016, 62, 845-852.	5.8	29
112	Epidemiology of Invasive <i>Haemophilus influenzae</i> Serotype a Disease—United States, 2008–2017. <i>Clinical Infectious Diseases</i> , 2021, 73, e371-e379.	5.8	27
113	Outbreak of <i>Pseudomonas aeruginosa</i> Infections from a Contaminated Gastroscope Detected by Whole Genome Sequencing Surveillance. <i>Clinical Infectious Diseases</i> , 2021, 73, e638-e642.	5.8	26
114	An Assessment of the Screening Method to Evaluate Vaccine Effectiveness: The Case of 7-Valent Pneumococcal Conjugate Vaccine in the United States. <i>PLoS ONE</i> , 2012, 7, e41785.	2.5	26
115	Surveillance and control of meningococcal disease in the COVID-19 era: A Global Meningococcal Initiative review. <i>Journal of Infection</i> , 2022, 84, 289-296.	3.3	26
116	<i>Escherichia coli</i> O157:H7 Outbreak Associated with Restaurant Beef Grinding. <i>Journal of Food Protection</i> , 2015, 78, 1272-1279.	1.7	23
117	<i>Streptococcus pneumoniae</i> colonization after introduction of 13-valent pneumococcal conjugate vaccine for US adults 65 years of age and older, 2015–2016. <i>Vaccine</i> , 2019, 37, 1094-1100.	3.8	23
118	Pneumococcal Conjugate Vaccine Breakthrough Infections: 2001–2016. <i>Pediatrics</i> , 2020, 145, .	2.1	22
119	Development of a One-Step Qualitative RT-PCR Assay to Detect the SARS-CoV-2 Omicron (B.1.1.529) Variant in Respiratory Specimens. <i>Journal of Clinical Microbiology</i> , 2022, 60, jcm0002422.	3.9	22
120	Evaluating the potential public health impact of a <i>Staphylococcus aureus</i> vaccine through use of population-based surveillance for invasive methicillin-resistant <i>S. aureus</i> disease in the United States. <i>Vaccine</i> , 2009, 27, 5061-5068.	3.8	21
121	Racial Disparities in Invasive <i>Streptococcus pneumoniae</i> Infections, 1998-2009. <i>Clinical Infectious Diseases</i> , 2014, 58, 1250-1257.	5.8	21
122	Clinical and Genomic Epidemiology of Carbapenem-Nonsusceptible <i>Citrobacter</i> spp. at a Tertiary Health Care Center over 2 Decades. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	21
123	Geographic, Demographic, and Seasonal Differences in Penicillin-Resistant <i>Streptococcus pneumoniae</i> in Baltimore. <i>Clinical Infectious Diseases</i> , 2002, 34, 15-21.	5.8	20
124	Dynamics of antimicrobial resistance of <i>Streptococcus pneumoniae</i> following PCV10 introduction in Brazil: Nationwide surveillance from 2007 to 2019. <i>Vaccine</i> , 2021, 39, 3207-3215.	3.8	20
125	Population structure of invasive <i>Neisseria meningitidis</i> in the United States, 2011–15. <i>Journal of Infection</i> , 2018, 77, 427-434.	3.3	19
126	β -lactam Resistance, Serotype Distribution, and Genotypes of Meningitis-causing <i>Streptococcus pneumoniae</i> , Rio de Janeiro, Brazil. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 30-36.	2.0	18

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127	Meningococcal Disease in Patients With Human Immunodeficiency Virus Infection: A Review of Cases Reported Through Active Surveillance in the United States, 2000â€“2008. Open Forum Infectious Diseases, 2016, 3, ofw226.	0.9	18
128	Use of online tools for antimicrobial resistance prediction by whole-genome sequencing in methicillin-resistant Staphylococcus aureus (MRSA) and vancomycin-resistant enterococci (VRE). Journal of Global Antimicrobial Resistance, 2019, 19, 136-143.	2.2	17
129	SARS-CoV-2 N gene mutations impact detection by clinical molecular diagnostics: reports in two cities in the United States. Diagnostic Microbiology and Infectious Disease, 2021, 101, 115468.	1.8	17
130	First detection of SARSâ€“CoVâ€“2 Omicron BA.4 variant in Western Pennsylvania, United States. Journal of Medical Virology, 2022, 94, 4053-4055.	5.0	17
131	Toward a Global Genomic Epidemiology of Meningococcal Disease. Journal of Infectious Diseases, 2019, 220, S266-S273.	4.0	16
132	Cluster of Serogroup C Meningococcal Disease Associated With Attendance at a Party. Southern Medical Journal, 2001, 94, 1192-1194.	0.7	15
133	Erythromycin-nonsusceptible <i>Streptococcus pneumoniae</i> in Children, 1999â€“2001. Emerging Infectious Diseases, 2005, 11, 969-972.	4.3	15
134	Burden of Invasive Methicillinâ€“Resistant <i>Staphylococcus aureus</i> Infections in Nursing Home Residents. Journal of the American Geriatrics Society, 2018, 66, 1581-1586.	2.6	14
135	Impact of Pneumococcal Conjugate Vaccines on Antibiotic-Nonsusceptible Invasive Pneumococcal Disease in the United States. Journal of Infectious Diseases, 2022, 226, 342-351.	4.0	14
136	Association between Antimicrobial Resistance among Pneumococcal Isolates and Burden of Invasive Pneumococcal Disease in the Community. Clinical Infectious Diseases, 2002, 35, 420-427.	5.8	13
137	<i>Clostridioides difficile</i>: a potential source of NpmA in the clinical environment. Journal of Antimicrobial Chemotherapy, 2019, 74, 521-523.	3.0	13
138	The global meningitis genome partnership. Journal of Infection, 2020, 81, 510-520.	3.3	13
139	Meningococcal vaccines. , 2013, , 388-418.		12
140	Cost-effectiveness of adult pneumococcal vaccination policies in underserved minorities aged 50â€“64â€“years compared to the US general population. Vaccine, 2019, 37, 2026-2033.	3.8	12
141	Drug-resistant tuberculosis in Central Mozambique: the role of a rapid genotypic susceptibility testing. BMC Infectious Diseases, 2016, 16, 423.	2.9	11
142	Completeness of Methicillin-Resistant Staphylococcus aureus Bloodstream Infection Reporting From Outpatient Hemodialysis Facilities to the National Healthcare Safety Network, 2013. Infection Control and Hospital Epidemiology, 2016, 37, 205-207.	1.8	11
143	Racial Disparities in Adult Pneumococcal Vaccination Indications and Pneumococcal Hospitalizations in the U.S.. Journal of the National Medical Association, 2019, 111, 540-545.	0.8	11
144	Invasive Meningococcal Disease due to Nongroupable Neisseria meningitidisâ€“Active Bacterial Core Surveillance Sites, 2011â€“2016. Open Forum Infectious Diseases, 2019, 6, ofz190.	0.9	10

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145	Treatment Practices for Adults With Candidemia at 9 Active Surveillance Sites—United States, 2017–2018. <i>Clinical Infectious Diseases</i> , 2021, 73, 1609-1616.	5.8	10
146	Higher-Valency Pneumococcal Conjugate Vaccines: An Exploratory Cost-Effectiveness Analysis in U.S. Seniors. <i>American Journal of Preventive Medicine</i> , 2021, 61, 28-36.	3.0	10
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