

List of Publications by Citations

Source: <https://exaly.com/author-pdf/10855553/lee-h-harrison-publications-by-citations.pdf>
Version: 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

176 papers	24,169 citations	64 h-index	155 g-index
180 ext. papers	27,118 ext. citations	12.5 avg, IF	6.2 L-index

#	Paper	IF	Citations
176	Invasive methicillin-resistant <i>Staphylococcus aureus</i> infections in the United States. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 298, 1763-71	27.4	2460
175	Decline in invasive pneumococcal disease after the introduction of protein-polysaccharide conjugate vaccine. <i>New England Journal of Medicine</i> , 2003 , 348, 1737-46	59.2	1810
174	Methicillin-resistant <i>Staphylococcus aureus</i> disease in three communities. <i>New England Journal of Medicine</i> , 2005 , 352, 1436-44	59.2	1234
173	Sustained reductions in invasive pneumococcal disease in the era of conjugate vaccine. <i>Journal of Infectious Diseases</i> , 2010 , 201, 32-41	7	984
172	Bacterial meningitis in the United States in 1995. Active Surveillance Team. <i>New England Journal of Medicine</i> , 1997 , 337, 970-6	59.2	938
171	Group B streptococcal disease in the era of intrapartum antibiotic prophylaxis. <i>New England Journal of Medicine</i> , 2000 , 342, 15-20	59.2	803
170	Increasing prevalence of multidrug-resistant <i>Streptococcus pneumoniae</i> in the United States. <i>New England Journal of Medicine</i> , 2000 , 343, 1917-24	59.2	764
169	Effect of introduction of the pneumococcal conjugate vaccine on drug-resistant <i>Streptococcus pneumoniae</i> . <i>New England Journal of Medicine</i> , 2006 , 354, 1455-63	59.2	694
168	Epidemiology of invasive group B streptococcal disease in the United States, 1999-2005. <i>JAMA - Journal of the American Medical Association</i> , 2008 , 299, 2056-65	27.4	614
167	Bacterial meningitis in the United States, 1998-2007. <i>New England Journal of Medicine</i> , 2011 , 364, 2016-25	59.2	607
166	Cigarette smoking and invasive pneumococcal disease. Active Bacterial Core Surveillance Team. <i>New England Journal of Medicine</i> , 2000 , 342, 681-9	59.2	591
165	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. <i>Journal of Infectious Diseases</i> , 2007 , 196, 1346-54	7	580
164	Global epidemiology of meningococcal disease. <i>Vaccine</i> , 2009 , 27 Suppl 2, B51-63	4.1	545
163	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. <i>Infection Control and Hospital Epidemiology</i> , 2005 , 26, 273-80	2	525
162	Changing epidemiology of invasive pneumococcal disease among older adults in the era of pediatric pneumococcal conjugate vaccine. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 294, 2043-51	27.4	519
161	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. <i>Journal of Clinical Microbiology</i> , 2004 , 42, 1519-27	9.7	513
160	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. <i>Lancet Infectious Diseases</i> , 2015 , 15, 301-9	25.5	498

159	A population-based comparison of strategies to prevent early-onset group B streptococcal disease in neonates. <i>New England Journal of Medicine</i> , 2002 , 347, 233-9	59.2	453
158	Effect of pneumococcal conjugate vaccine on pneumococcal meningitis. <i>New England Journal of Medicine</i> , 2009 , 360, 244-56	59.2	400
157	Population snapshot of emergent <i>Streptococcus pneumoniae</i> serotype 19A in the United States, 2005. <i>Journal of Infectious Diseases</i> , 2008 , 197, 1016-27	7	390
156	Changes in <i>Neisseria meningitidis</i> disease epidemiology in the United States, 1998-2007: implications for prevention of meningococcal disease. <i>Clinical Infectious Diseases</i> , 2010 , 50, 184-91	11.6	354
155	Invasive pneumococcal disease among infants before and after introduction of pneumococcal conjugate vaccine. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 295, 1668-74	27.4	327
154	Increasing burden of invasive group B streptococcal disease in nonpregnant adults, 1990-2007. <i>Clinical Infectious Diseases</i> , 2009 , 49, 85-92	11.6	312
153	Evaluation of universal antenatal screening for group B streptococcus. <i>New England Journal of Medicine</i> , 2009 , 360, 2626-36	59.2	287
152	Changes in incidence and antifungal drug resistance in candidemia: results from population-based laboratory surveillance in Atlanta and Baltimore, 2008-2011. <i>Clinical Infectious Diseases</i> , 2012 , 55, 1352-61	11.6	258
151	Control of an outbreak of infection with the hypervirulent <i>Clostridium difficile</i> BI strain in a university hospital using a comprehensive "bundle" approach. <i>Clinical Infectious Diseases</i> , 2007 , 45, 1266-73	11.6	206
150	Epidemiology of Invasive Group A Streptococcal Infections in the United States, 2005-2012. <i>Clinical Infectious Diseases</i> , 2016 , 63, 478-86	11.6	197
149	Species identification and antifungal susceptibility testing of <i>Candida</i> bloodstream isolates from population-based surveillance studies in two U.S. cities from 2008 to 2011. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 3435-42	9.7	191
148	Declining incidence of candidemia and the shifting epidemiology of <i>Candida</i> resistance in two US metropolitan areas, 2008-2013: results from population-based surveillance. <i>PLoS ONE</i> , 2015 , 10, e0120432	3.7	179
147	Geographic diversity and temporal trends of antimicrobial resistance in <i>Streptococcus pneumoniae</i> in the United States. <i>Nature Medicine</i> , 2003 , 9, 424-30	50.5	173
146	Pre- and postvaccination clonal compositions of invasive pneumococcal serotypes for isolates collected in the United States in 1999, 2001, and 2002. <i>Journal of Clinical Microbiology</i> , 2006 , 44, 999-1017	9.7	166
145	Community-associated methicillin-resistant <i>Staphylococcus aureus</i> and healthcare risk factors. <i>Emerging Infectious Diseases</i> , 2006 , 12, 1991-3	10.2	159
144	tcdC genotypes associated with severe TcdC truncation in an epidemic clone and other strains of <i>Clostridium difficile</i> . <i>Journal of Clinical Microbiology</i> , 2007 , 45, 215-21	9.7	157
143	Role of FKS Mutations in <i>Candida glabrata</i> : MIC values, echinocandin resistance, and multidrug resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 4690-6	5.9	154
142	Revisiting the need for vaccine prevention of late-onset neonatal group B streptococcal disease: a multistate, population-based analysis. <i>Pediatric Infectious Disease Journal</i> , 2008 , 27, 1057-64	3.4	142

141	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, 2038-45	7	137
140	Prospects for vaccine prevention of meningococcal infection. <i>Clinical Microbiology Reviews</i> , 2006 , 19, 142-64	34	131
139	Impact of childhood vaccination on racial disparities in invasive <i>Streptococcus pneumoniae</i> infections. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 291, 2197-203	27.4	131
138	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, 1-9	8	125
137	Epidemiology of Invasive Early-Onset and Late-Onset Group B <i>Streptococcal</i> Disease in the United States, 2006 to 2015: Multistate Laboratory and Population-Based Surveillance. <i>JAMA Pediatrics</i> , 2019 , 173, 224-233	8.3	123
136	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, 425-9	11.6	122
135	Risk of meningococcal infection in college students. <i>JAMA - Journal of the American Medical Association</i> , 1999 , 281, 1906-10	27.4	114
134	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	35.1	111
133	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, 1344-51	9.7	111
132	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	1	107
131	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, 4194-216	9.7	106
130	Invasive meningococcal disease in adolescents and young adults. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 286, 694-9	27.4	106
129	Multilocus variable-number tandem-repeat analysis for investigation of <i>Clostridium difficile</i> transmission in Hospitals. <i>Journal of Clinical Microbiology</i> , 2006 , 44, 2558-66	9.7	103
128	Association of relapse of <i>Clostridium difficile</i> disease with BI/NAP1/027. <i>Journal of Clinical Microbiology</i> , 2012 , 50, 4078-82	9.7	100
127	Evaluation of amphotericin B interpretive breakpoints for <i>Candida</i> bloodstream isolates by correlation with therapeutic outcome. <i>Antimicrobial Agents and Chemotherapy</i> , 2006 , 50, 1287-92	5.9	95
126	Invasive group A streptococcal disease: risk factors for adults. <i>Emerging Infectious Diseases</i> , 2003 , 9, 970-70.2	10.2	94
125	Prevention of antibiotic-nonsusceptible <i>Streptococcus pneumoniae</i> with conjugate vaccines. <i>Journal of Infectious Diseases</i> , 2012 , 205, 401-11	7	93
124	<i>Candida dubliniensis</i> fungemia: the first four cases in North America. <i>Emerging Infectious Diseases</i> , 2000 , 6, 46-9	10.2	93

123	The Global Meningococcal Initiative: recommendations for reducing the global burden of meningococcal disease. <i>Vaccine</i> , 2011 , 29, 3363-71	4.1	88
122	Trends in invasive methicillin-resistant <i>Staphylococcus aureus</i> infections. <i>Pediatrics</i> , 2013 , 132, e817-24	7.4	85
121	Invasive Methicillin-Resistant <i>Staphylococcus aureus</i> Infections Among Persons Who Inject Drugs - Six Sites, 2005-2016. <i>Morbidity and Mortality Weekly Report</i> , 2018 , 67, 625-628	31.7	84
120	Antigenic shift and increased incidence of meningococcal disease. <i>Journal of Infectious Diseases</i> , 2006 , 193, 1266-74	7	82
119	Socioeconomic and racial/ethnic disparities in the incidence of bacteremic pneumonia among US adults. <i>American Journal of Public Health</i> , 2010 , 100, 1904-11	5.1	79
118	Prevention of Antibiotic-Nonsusceptible Invasive Pneumococcal Disease With the 13-Valent Pneumococcal Conjugate Vaccine. <i>Clinical Infectious Diseases</i> , 2016 , 62, 1119-25	11.6	79
117	1461. Non-Invasive Pneumococcal Pneumonia in the United States, 2013-2014. <i>Open Forum Infectious Diseases</i> , 2018 , 5, S452-S452	1	78
116	Population structure and capsular switching of invasive <i>Neisseria meningitidis</i> isolates in the pre-meningococcal conjugate vaccine era--United States, 2000-2005. <i>Journal of Infectious Diseases</i> , 2010 , 201, 1208-24	7	77
115	Simplified protocol for pulsed-field gel electrophoresis analysis of <i>Streptococcus pneumoniae</i> . <i>Journal of Clinical Microbiology</i> , 2000 , 38, 351-3	9.7	77
114	Clinical outcomes of meningitis caused by <i>Streptococcus pneumoniae</i> in the era of antibiotic resistance. <i>Clinical Infectious Diseases</i> , 2000 , 30, 71-7	11.6	73
113	Incorporation of real-time PCR into routine public health surveillance of culture negative bacterial meningitis in S� Paulo, Brazil. <i>PLoS ONE</i> , 2011 , 6, e20675	3.7	67
112	Current Epidemiology and Trends in Invasive <i>Haemophilus influenzae</i> Disease-United States, 2009-2015. <i>Clinical Infectious Diseases</i> , 2018 , 67, 881-889	11.6	64
111	Epidemiology of Invasive Group B Streptococcal Infections Among Nonpregnant Adults in the United States, 2008-2016. <i>JAMA Internal Medicine</i> , 2019 , 179, 479-488	11.5	63
110	Epidemiology of invasive pneumococcal disease among high-risk adults since the introduction of pneumococcal conjugate vaccine for children. <i>Clinical Infectious Diseases</i> , 2013 , 56, e59-67	11.6	63
109	Geographic variation in invasive pneumococcal disease following pneumococcal conjugate vaccine introduction in the United States. <i>Clinical Infectious Diseases</i> , 2011 , 53, 137-43	11.6	62
108	Prevention of invasive pneumococcal disease among HIV-infected adults in the era of childhood pneumococcal immunization. <i>Aids</i> , 2010 , 24, 2253-62	3.5	60
107	Prevalence and duration of asymptomatic <i>Clostridium difficile</i> carriage among healthy subjects in Pittsburgh, Pennsylvania. <i>Journal of Clinical Microbiology</i> , 2014 , 52, 2406-9	9.7	59
106	Global epidemiology of capsular group W meningococcal disease (1970-2015): Multifocal emergence and persistence of hypervirulent sequence type (ST)-11 clonal complex. <i>Vaccine</i> , 2016 , 34, 1515-1523	4.1	58

105	The everchanging epidemiology of meningococcal disease worldwide and the potential for prevention through vaccination. <i>Journal of Infection</i> , 2020 , 81, 483-498	18.9	57
104	Population-Based Active Surveillance for Culture-Confirmed Candidemia - Four Sites, United States, 2012-2016. <i>MMWR Surveillance Summaries</i> , 2019 , 68, 1-15	54.1	57
103	Invasive methicillin-resistant <i>Staphylococcus aureus</i> infections among patients on chronic dialysis in the United States, 2005-2011. <i>Clinical Infectious Diseases</i> , 2013 , 57, 1393-400	11.6	54
102	Determining risk factors for candidemia among newborn infants from population-based surveillance: Baltimore, Maryland, 1998-2000. <i>Pediatric Infectious Disease Journal</i> , 2005 , 24, 601-4	3.4	54
101	Excess costs of hospital care associated with neonatal candidemia. <i>Pediatric Infectious Disease Journal</i> , 2007 , 26, 197-200	3.4	53
100	Emergence of a novel penicillin-nonsusceptible, invasive serotype 35B clone of <i>Streptococcus pneumoniae</i> within the United States. <i>Journal of Infectious Diseases</i> , 2002 , 186, 118-22	7	50
99	Invasive pneumococcal infection in Baltimore, Md: implications for immunization policy. <i>Archives of Internal Medicine</i> , 2000 , 160, 89-94		50
98	Risk factors for pediatric invasive group A streptococcal disease. <i>Emerging Infectious Diseases</i> , 2005 , 11, 1062-6	10.2	49
97	Twenty Years of Active Bacterial Core Surveillance. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1520-8	10.2	46
96	Association of BCG Vaccination in Childhood With Subsequent Cancer Diagnoses: A 60-Year Follow-up of a Clinical Trial. <i>JAMA Network Open</i> , 2019 , 2, e1912014	10.4	44
95	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, 412-8	9.7	43
94	Epidemiology of community-onset candidemia in Connecticut and Maryland. <i>Clinical Infectious Diseases</i> , 2006 , 43, 32-9	11.6	43
93	Effectiveness and Duration of Protection of One Dose of a Meningococcal Conjugate Vaccine. <i>Pediatrics</i> , 2017 , 139,	7.4	41
92	Genomic Epidemiology of Hypervirulent Serogroup W, ST-11 <i>Neisseria meningitidis</i> . <i>EBioMedicine</i> , 2015 , 2, 1447-55	8.8	40
91	Early-onset group B streptococcal disease in the United States: potential for further reduction. <i>Obstetrics and Gynecology</i> , 2014 , 123, 828-37	4.9	38
90	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	3.7	31
89	, and Strains With Highly Similar Loci and Antigenic Relatedness to Serotype 5 Pneumococci. <i>Frontiers in Microbiology</i> , 2018 , 9, 3199	5.7	31
88	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	4.8	30

87	The Long-term Effect of Bacille Calmette-Guérin Vaccination on Tuberculin Skin Testing: A 55-Year Follow-Up Study. <i>Chest</i> , 2017 , 152, 282-294	5.3	29
86	Effect of Culture-Independent Diagnostic Tests on Future Emerging Infections Program Surveillance. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1582-8	10.2	29
85	Epidemiology of infant meningococcal disease in the United States, 2006-2012. <i>Pediatrics</i> , 2015 , 135, e305-11	7.4	29
84	Risk factors for meningococcal disease in students in grades 9-12. <i>Pediatric Infectious Disease Journal</i> , 2008 , 27, 193-9	3.4	29
83	Invasive Haemophilus influenzae Disease in Adults ≥5 Years, United States, 2011. <i>Open Forum Infectious Diseases</i> , 2014 , 1, ofu044	1	28
82	Patient-associated risk factors for acquisition of methicillin-resistant Staphylococcus aureus in a tertiary care hospital. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 1139-47	2	28
81	Socioeconomic Factors Explain Racial Disparities in Invasive Community-Associated Methicillin-Resistant Staphylococcus aureus Disease Rates. <i>Clinical Infectious Diseases</i> , 2017 , 64, 597-604 ^{11.6}		27
80	Asymptomatic Clostridium difficile colonization as a reservoir for Clostridium difficile infection. <i>Expert Review of Anti-Infective Therapy</i> , 2014 , 12, 967-80	5.5	27
79	Early Impact of 13-Valent Pneumococcal Conjugate Vaccine Use on Invasive Pneumococcal Disease Among Adults With and Without Underlying Medical Conditions-United States. <i>Clinical Infectious Diseases</i> , 2020 , 70, 2484-2492	11.6	26
78	Genomic Investigation Reveals Highly Conserved, Mosaic, Recombination Events Associated with Capsular Switching among Invasive Neisseria meningitidis Serogroup W Sequence Type (ST)-11 Strains. <i>Genome Biology and Evolution</i> , 2016 , 8, 2065-75	3.9	25
77	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	1	25
76	Burden of Candidemia in the United States, 2017. <i>Clinical Infectious Diseases</i> , 2020 , 71, e449-e453	11.6	24
75	Streptococcus mitis Expressing Pneumococcal Serotype 1 Capsule. <i>Scientific Reports</i> , 2018 , 8, 17959	4.9	24
74	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	3.8	23
73	The landscape of candidemia during the COVID-19 pandemic. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	22
72	Evaluating the potential public health impact of a Staphylococcus aureus vaccine through use of population-based surveillance for invasive methicillin-resistant S. aureus disease in the United States. <i>Vaccine</i> , 2009 , 27, 5061-8	4.1	20
71	Vaccine prevention of meningococcal disease in Africa: Major advances, remaining challenges. <i>Human Vaccines and Immunotherapeutics</i> , 2018 , 14, 1107-1115	4.4	20
70	The Impact of Obesity and Diabetes on the Risk of Disease and Death due to Invasive Group A Streptococcus Infections in Adults. <i>Clinical Infectious Diseases</i> , 2016 , 62, 845-52	11.6	19

69	Vaccines for prevention of group B meningococcal disease: Not your father's vaccines. <i>Vaccine</i> , 2015 , 33 Suppl 4, D32-8	4.1	19
68	Racial disparities in invasive <i>Streptococcus pneumoniae</i> infections, 1998-2009. <i>Clinical Infectious Diseases</i> , 2014 , 58, 1250-7	11.6	18
67	<i>Escherichia coli</i> O157:H7 Outbreak Associated with Restaurant Beef Grinding. <i>Journal of Food Protection</i> , 2015 , 78, 1272-9	2.5	18
66	Geographic, demographic, and seasonal differences in penicillin-resistant <i>Streptococcus pneumoniae</i> in Baltimore. <i>Clinical Infectious Diseases</i> , 2002 , 34, 15-21	11.6	18
65	Multistate, Population-Based Distributions of Candidate Vaccine Targets, Clonal Complexes, and Resistance Features of Invasive Group B <i>Streptococci</i> Within the United States, 2015-2017. <i>Clinical Infectious Diseases</i> , 2021 , 72, 1004-1013	11.6	18
64	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, 30-6	3.4	16
63	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	3.7	14
62	Association between antimicrobial resistance among pneumococcal isolates and burden of invasive pneumococcal disease in the community. <i>Clinical Infectious Diseases</i> , 2002 , 35, 420-7	11.6	13
61	Population structure of invasive <i>Neisseria meningitidis</i> in the United States, 2011-15. <i>Journal of Infection</i> , 2018 , 77, 427-434	18.9	13
60	Invasive Group A <i>Streptococcal</i> 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	11.6	12
59	Erythromycin-nonsusceptible <i>Streptococcus pneumoniae</i> in children, 1999-2001. <i>Emerging Infectious Diseases</i> , 2005 , 11, 969-72	10.2	12
58	Racial Disparities in Invasive Methicillin-resistant <i>Staphylococcus aureus</i> Infections, 2005-2014. <i>Clinical Infectious Diseases</i> , 2018 , 67, 1175-1181	11.6	11
57	Meningococcal Disease in Patients With Human Immunodeficiency Virus Infection: A Review of Cases Reported Through Active Surveillance in the United States, 2000-2008. <i>Open Forum Infectious Diseases</i> , 2016 , 3, ofw226	1	11
56	<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	4.1	10
55	Meningococcal vaccines 2013 , 388-418		10
54	Epidemiology of Invasive <i>Haemophilus influenzae</i> Serotype a Disease-United States, 2008-2017. <i>Clinical Infectious Diseases</i> , 2021 , 73, e371-e379	11.6	9
53	<i>Clostridioides difficile</i> : a potential source of NpmA in the clinical environment. <i>Journal of Antimicrobial Chemotherapy</i> , 2019 , 74, 521-523	5.1	9
52	Use of online tools for antimicrobial resistance prediction by whole-genome sequencing in methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and vancomycin-resistant enterococci (VRE). <i>Journal of Global Antimicrobial Resistance</i> , 2019 , 19, 136-143	3.4	8

51	Cost-effectiveness of adult pneumococcal vaccination policies in underserved minorities aged 50-64 years compared to the US general population. <i>Vaccine</i> , 2019 , 37, 2026-2033	4.1	8
50	Pneumococcal Vaccination in Adults Aged ≥5 Years: Cost-Effectiveness and Health Impact in U.S. Populations. <i>American Journal of Preventive Medicine</i> , 2020 , 58, 487-495	6.1	8
49	Burden of Invasive Methicillin-Resistant Staphylococcus aureus Infections in Nursing Home Residents. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 1581-1586	5.6	8
48	Geotemporal analysis of Neisseria meningitidis clones in the United States: 2000-2005. <i>PLoS ONE</i> , 2013 , 8, e82048	3.7	8
47	Drug-resistant tuberculosis in Central Mozambique: the role of a rapid genotypic susceptibility testing. <i>BMC Infectious Diseases</i> , 2016 , 16, 423	4	8
46	Racial Disparities in Adult Pneumococcal Vaccination Indications and Pneumococcal Hospitalizations in the U.S. <i>Journal of the National Medical Association</i> , 2019 , 111, 540-545	2.3	7
45	Pneumococcal Conjugate Vaccine Breakthrough Infections: 2001-2016. <i>Pediatrics</i> , 2020 , 145,	7.4	7
44	Invasive Haemophilus influenzae disease in the vaccine era in Rio de Janeiro, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017 , 112, 196-202	2.6	7
43	Vaccines for Prevention of Group B Meningococcal Disease: Not Your Father's Vaccines. <i>American Journal of Preventive Medicine</i> , 2015 , 49, S345-54	6.1	7
42	Development of the one-step qualitative RT-PCR assay to detect SARS-CoV-2 Omicron (B.1.1.529) variant in respiratory specimens.. <i>Journal of Clinical Microbiology</i> , 2022 , jcm0002422	9.7	7
41	Meningococcal Capsular Group A, C, W, and Y Conjugate Vaccines 2018 , 619-643.e11		7
40	Toward a Global Genomic Epidemiology of Meningococcal Disease. <i>Journal of Infectious Diseases</i> , 2019 , 220, S266-S273	7	6
39	Completeness of Methicillin-Resistant Staphylococcus aureus Bloodstream Infection Reporting From Outpatient Hemodialysis Facilities to the National Healthcare Safety Network, 2013. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 205-7	2	6
38	Invasive Meningococcal Disease due to Nongroupable -Active Bacterial Core Surveillance Sites, 2011-2016. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz190	1	5
37	Clinical and Genomic Epidemiology of Carbapenem-Nonsusceptible spp. at a Tertiary Health Care Center over 2 Decades. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	5
36	Distribution of penicillin-nonsusceptible pneumococcal clones in the Baltimore metropolitan area and variables associated with drug resistance. <i>Clinical Infectious Diseases</i> , 2002 , 34, 704-7	11.6	5
35	Dynamics of antimicrobial resistance of Streptococcus pneumoniae following PCV10 introduction in Brazil: Nationwide surveillance from 2007 to 2019. <i>Vaccine</i> , 2021 , 39, 3207-3215	4.1	5
34	Patterns of Antibiotic Nonsusceptibility Among Invasive Group A Streptococcus Infections-United States, 2006-2017. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1957-1964	11.6	5

33	The global meningitis genome partnership. <i>Journal of Infection</i> , 2020 , 81, 510-520	18.9	4
32	Cost-Effectiveness of Pneumococcal Vaccination Policies and Uptake Programs in US Older Populations. <i>Journal of the American Geriatrics Society</i> , 2020 , 68, 1271-1278	5.6	4
31	Draft Genome Sequences of Four Hospital-Associated <i>Pseudomonas putida</i> Isolates. <i>Genome Announcements</i> , 2016 , 4,		4
30	An intervention to improve pneumococcal vaccination uptake in high risk 50-64 year olds vs. expanded age-based recommendations: an exploratory cost-effectiveness analysis. <i>Human Vaccines and Immunotherapeutics</i> , 2019 , 15, 863-872	4.4	4
29	SARS-CoV-2 N gene mutations impact detection by clinical molecular diagnostics: reports in two cities in the United States. <i>Diagnostic Microbiology and Infectious Disease</i> , 2021 , 101, 115468	2.9	4
28	Cluster of Serogroup C Meningococcal Disease Associated With Attendance at a Party. <i>Southern Medical Journal</i> , 2001 , 94, 1192-1194	0.6	3
27	Whole Genome Sequencing Surveillance and Machine Learning of the Electronic Health Record for Enhanced Healthcare Outbreak Detection. <i>Clinical Infectious Diseases</i> , 2021 ,	11.6	3
26	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	11.6	3
25	Clinical Characteristics and Adverse Clinical Outcomes of Invasive <i>Haemophilus influenzae</i> Serotype a Cases-United States, 2011-2015. <i>Clinical Infectious Diseases</i> , 2021 , 73, e3670-e3676	11.6	3
24	Penicillin Use in Meningococcal Disease Management: Active Bacterial Core Surveillance Sites, 2009. <i>Open Forum Infectious Diseases</i> , 2016 , 3, ofw152	1	3
23	Antibody persistence following meningococcal C conjugate vaccination in children and adolescents infected with human immunodeficiency virus. <i>Jornal De Pediatria</i> , 2017 , 93, 532-537	2.6	2
22	Surveillance and control of meningococcal disease in the COVID-19 era: A Global Meningococcal Initiative review. <i>Journal of Infection</i> , 2021 ,	18.9	2
21	Transmission Dynamics and Microevolution of <i>Neisseria meningitidis</i> During Carriage and Invasive Disease in High School Students in Georgia and Maryland, 2006-2007. <i>Journal of Infectious Diseases</i> , 2021 , 223, 2038-2047	7	2
20	Treatment Practices for Adults With Candidemia at 9 Active Surveillance Sites-United States, 2017-2018. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1609-1616	11.6	2
19	Cost-Effectiveness of Pneumococcal Vaccination and Uptake Improvement Programs in Underserved and General Population Adults Aged . <i>Journal of Community Health</i> , 2020 , 45, 111-120	4	2
18	Management of systemic fungal infections in the presence of a cardiac implantable electronic device: A systematic review. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2021 , 44, 159-166	1.6	2
17	Characteristics of Intracranial Group A Streptococcal Infections in US Children, 1997-2014. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020 , 9, 30-35	4.8	2
16	<i>Clostridium difficile</i> 2015 , 181-206		1

15	Generalisability of vaccine effectiveness estimates: an analysis of cases included in a postlicensure evaluation of 13-valent pneumococcal conjugate vaccine in the USA. <i>BMJ Open</i> , 2017 , 7, e017715	3	1
14	Emerging Infections Program--State Health Department Perspective. <i>Emerging Infectious Diseases</i> , 2015 , 21, 1510-5	10.2	1
13	COVID-19 mortality needs age adjusting for international comparisons. <i>Journal of Medical Virology</i> , 2021 , 93, 4127-4129	19.7	1
12	First detection of SARS-CoV-2 Omicron BA.4 variant in Western Pennsylvania, United States.. <i>Journal of Medical Virology</i> , 2022 ,	19.7	1
11	Phylogenomic assessment of drug-resistant Mycobacterium tuberculosis strains from Beira, Mozambique. <i>Tuberculosis</i> , 2020 , 121, 101905	2.6	0
10	Challenges in Surveillance for Streptococcal Toxic Shock Syndrome: Active Bacterial Core Surveillance, United States, 2014-2017. <i>Public Health Reports</i> , 2021 , 333549211013460	2.5	0
9	Racial Disparities in Invasive Haemophilus influenzae Disease-United States, 2008-2017. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1617-1624	11.6	0
8	Using Neisseria meningitidis genomic diversity to inform outbreak strain identification. <i>PLoS Pathogens</i> , 2021 , 17, e1009586	7.6	0
7	Should older adult pneumococcal vaccination recommendations change due to decreased vaccination in children during the pandemic? A cost-effectiveness analysis. <i>Vaccine</i> , 2021 , 39, 4278-4282	4.1	0
6	Is further research on adult pneumococcal vaccine uptake improvement programs worthwhile? □ value of information analysis. <i>Vaccine</i> , 2021 , 39, 3608-3613	4.1	0
5	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	6.1	0
4	Population-Based Surveillance for Bacterial Infections of Public Health Importance 2014 , 58-68		
3	Impact of 13-Valent Pneumococcal Conjugate Vaccine on Invasive Pneumococcal Disease Among Adults With HIV-United States, 2008-2018.. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022 , 90, 6-14	3.1	
2	Insights into seasonal dynamics of bacterial meningitis. <i>The Lancet Global Health</i> , 2016 , 4, e345-6	13.6	
1	North to south gradient and local waves of influenza in Chile.. <i>Scientific Reports</i> , 2022 , 12, 2409	4.9	