

# Katherine O'Brien

## List of Publications by Year in descending order

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239  
papers

26,677  
citations

14614

66  
h-index

6630

156  
g-index

245  
all docs

245  
docs citations

245  
times ranked

19547  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global burden of acute lower respiratory infections due to respiratory syncytial virus in young children: a systematic review and meta-analysis. <i>Lancet, The</i> , 2010, 375, 1545-1555.	6.3	2,308
2	Burden of disease caused by <i>Streptococcus pneumoniae</i> in children younger than 5 years: global estimates. <i>Lancet, The</i> , 2009, 374, 893-902.	6.3	2,086
3	Safety and Efficacy of a Pentavalent Human-Bovine (WC3) Reassortant Rotavirus Vaccine. <i>New England Journal of Medicine</i> , 2006, 354, 23-33.	13.9	1,730
4	Global burden of childhood pneumonia and diarrhoea. <i>Lancet, The</i> , 2013, 381, 1405-1416.	6.3	1,701
5	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in young children in 2015: a systematic review and modelling study. <i>Lancet, The</i> , 2017, 390, 946-958.	6.3	1,634
6	Burden of <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> type b disease in children in the era of conjugate vaccines: global, regional, and national estimates for 2000-15. <i>The Lancet Global Health</i> , 2018, 6, e744-e757.	2.9	736
7	Causes of severe pneumonia requiring hospital admission in children without HIV infection from Africa and Asia: the PERCH multi-country case-control study. <i>Lancet, The</i> , 2019, 394, 757-779.	6.3	569
8	The fundamental link between pneumococcal carriage and disease. <i>Expert Review of Vaccines</i> , 2012, 11, 841-855.	2.0	519
9	Systematic Evaluation of Serotypes Causing Invasive Pneumococcal Disease among Children Under Five: The Pneumococcal Global Serotype Project. <i>PLoS Medicine</i> , 2010, 7, e1000348.	3.9	440
10	Burden of disease caused by <i>Haemophilus influenzae</i> type b in children younger than 5 years: global estimates. <i>Lancet, The</i> , 2009, 374, 903-911.	6.3	427
11	Standardized interpretation of paediatric chest radiographs for the diagnosis of pneumonia in epidemiological studies. <i>Bulletin of the World Health Organization</i> , 2005, 83, 353-9.	1.5	406
12	Serotype-Specific Changes in Invasive Pneumococcal Disease after Pneumococcal Conjugate Vaccine Introduction: A Pooled Analysis of Multiple Surveillance Sites. <i>PLoS Medicine</i> , 2013, 10, e1001517.	3.9	393
13	Standard method for detecting upper respiratory carriage of <i>Streptococcus pneumoniae</i> : Updated recommendations from the World Health Organization Pneumococcal Carriage Working Group. <i>Vaccine</i> , 2013, 32, 165-179.	1.7	374
14	Efficacy and safety of seven-valent conjugate pneumococcal vaccine in American Indian children: group randomised trial. <i>Lancet, The</i> , 2003, 362, 355-361.	6.3	351
15	The Influence of Maternally Derived Antibody and Infant Age at Vaccination on Infant Vaccine Responses. <i>JAMA Pediatrics</i> , 2017, 171, 637.	3.3	332
16	Estimating the Burden of Pneumococcal Pneumonia among Adults: A Systematic Review and Meta-Analysis of Diagnostic Techniques. <i>PLoS ONE</i> , 2013, 8, e60273.	1.1	329
17	Epidemiology of Invasive Group A <i>Streptococcus</i> Disease in the United States, 1995-1999. <i>Clinical Infectious Diseases</i> , 2002, 35, 268-276.	2.9	316
18	Effects of Vaccination on Invasive Pneumococcal Disease in South Africa. <i>New England Journal of Medicine</i> , 2014, 371, 1889-1899.	13.9	308

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19	Epidemiology and etiology of childhood pneumonia in 2010: estimates of incidence, severe morbidity, mortality, underlying risk factors and causative pathogens for 192 countries. <i>Journal of Global Health</i> , 2013, 3, 010401.	1.2	300
20	Association of Serotype with Risk of Death Due to Pneumococcal Pneumonia: A Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2010, 51, 692-699.	2.9	297
21	Estimating the protective concentration of anti-pneumococcal capsular polysaccharide antibodies. <i>Vaccine</i> , 2007, 25, 3816-3826.	1.7	296
22	Report from a WHO Working Group: standard method for detecting upper respiratory carriage of <i>Streptococcus pneumoniae</i> . <i>Pediatric Infectious Disease Journal</i> , 2003, 22, e1-e11.	1.1	290
23	Effect of vaccines on bacterial meningitis worldwide. <i>Lancet, The</i> , 2012, 380, 1703-1711.	6.3	268
24	Maternal Influenza Vaccination and Effect on Influenza Virus Infection in Young Infants. <i>JAMA Pediatrics</i> , 2011, 165, 104.	3.6	267
25	Severe Pneumococcal Pneumonia in Previously Healthy Children: The Role of Preceding Influenza Infection. <i>Clinical Infectious Diseases</i> , 2000, 30, 784-789.	2.9	259
26	Global burden of respiratory infections associated with seasonal influenza in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2020, 8, e497-e510.	2.9	235
27	Revisiting Pneumococcal Carriage by Use of Broth Enrichment and PCR Techniques for Enhanced Detection of Carriage and Serotypes. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1611-1618.	1.8	234
28	Effect of Pneumococcal Conjugate Vaccine on Nasopharyngeal Colonization among Immunized and Unimmunized Children in a Community-Randomized Trial. <i>Journal of Infectious Diseases</i> , 2007, 196, 1211-1220.	1.9	232
29	Combined schedules of pneumococcal conjugate and polysaccharide vaccines: is hyporesponsiveness an issue?. <i>Lancet Infectious Diseases, The</i> , 2007, 7, 597-606.	4.6	197
30	Global respiratory syncytial virus-associated mortality in young children (RSV GOLD): a retrospective case series. <i>The Lancet Global Health</i> , 2017, 5, e984-e991.	2.9	180
31	Evaluation of a Medium (STGG) for Transport and Optimal Recovery of <i>Streptococcus pneumoniae</i> from Nasopharyngeal Secretions Collected during Field Studies. <i>Journal of Clinical Microbiology</i> , 2001, 39, 1021-1024.	1.8	179
32	The Pneumonia Etiology Research for Child Health Project: A 21st Century Childhood Pneumonia Etiology Study. <i>Clinical Infectious Diseases</i> , 2012, 54, S93-S101.	2.9	164
33	Trends in Incidence and Antimicrobial Resistance of Early-Onset Sepsis: Population-Based Surveillance in San Francisco and Atlanta. <i>Pediatrics</i> , 2002, 110, 690-695.	1.0	163
34	Pneumococcal vaccination in developing countries. <i>Lancet, The</i> , 2006, 367, 1880-1882.	6.3	158
35	Impact of pneumococcal conjugate vaccines on nasopharyngeal carriage and invasive disease among unvaccinated people: Review of evidence on indirect effects. <i>Vaccine</i> , 2013, 32, 133-145.	1.7	158
36	The Definition of Pneumonia, the Assessment of Severity, and Clinical Standardization in the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , 2012, 54, S109-S116.	2.9	157

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37	Efficacy of motavizumab for the prevention of respiratory syncytial virus disease in healthy Native American infants: a phase 3 randomised double-blind placebo-controlled trial. <i>Lancet Infectious Diseases</i> , The, 2015, 15, 1398-1408.	4.6	157
38	Epidemic of Pediatric Deaths From Acute Renal Failure Caused by Diethylene Glycol Poisoning. <i>JAMA - Journal of the American Medical Association</i> , 1998, 279, 1175.	3.8	154
39	Randomized trial of presumptive sexually transmitted disease therapy during pregnancy in Rakai, Uganda. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 185, 1209-1217.	0.7	153
40	The potential indirect effect of conjugate pneumococcal vaccines. <i>Vaccine</i> , 2003, 21, 1815-1825.	1.7	143
41	Invasive pneumococcal infections in children with sickle cell disease in the era of penicillin prophylaxis, antibiotic resistance, and 23-valent pneumococcal polysaccharide vaccination. <i>Journal of Pediatrics</i> , 2003, 143, 438-444.	0.9	133
42	Indirect Effect of 7-valent Pneumococcal Conjugate Vaccine on Pneumococcal Colonization among Unvaccinated Household Members. <i>Clinical Infectious Diseases</i> , 2008, 47, 989-996.	2.9	133
43	Mobile phone-delivered reminders and incentives to improve childhood immunisation coverage and timeliness in Kenya (M-SIMU): a cluster randomised controlled trial. <i>The Lancet Global Health</i> , 2017, 5, e428-e438.	2.9	126
44	Report from a WHO working group: standard method for detecting upper respiratory carriage of <i>Streptococcus pneumoniae</i> . <i>Pediatric Infectious Disease Journal</i> , 2003, 22, 133-140.	1.1	123
45	The Path to Group A <i>Streptococcus</i> Vaccines: World Health Organization Research and Development Technology Roadmap and Preferred Product Characteristics. <i>Clinical Infectious Diseases</i> , 2019, 69, 877-883.	2.9	122
46	Fever as an adverse event following immunization: case definition and guidelines of data collection, analysis, and presentation. <i>Vaccine</i> , 2004, 22, 551-556.	1.7	120
47	Safety and Immunogenicity of Heptavalent Pneumococcal Vaccine Conjugated to CRM197 Among Infants With Sickle Cell Disease. <i>Pediatrics</i> , 2000, 106, 965-972.	1.0	97
48	Effect of Community-wide Conjugate Pneumococcal Vaccine Use in Infancy on Nasopharyngeal Carriage through 3 Years of Age: A Cross-sectional Study in a High-risk Population. <i>Clinical Infectious Diseases</i> , 2006, 43, 8-15.	2.9	97
49	Density of Upper Respiratory Colonization With <i>Streptococcus pneumoniae</i> and Its Role in the Diagnosis of Pneumococcal Pneumonia Among Children Aged <math>\leq 5</math> Years in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S317-S327.	2.9	96
50	The evidence for using conjugate vaccines to protect HIV-infected children against pneumococcal disease. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 67-80.	4.6	95
51	Impact of More Than a Decade of Pneumococcal Conjugate Vaccine Use on Carriage and Invasive Potential in Native American Communities. <i>Journal of Infectious Diseases</i> , 2012, 205, 280-288.	1.9	92
52	Laboratory Methods for Determining Pneumonia Etiology in Children. <i>Clinical Infectious Diseases</i> , 2012, 54, S146-S152.	2.9	92
53	Systematic Review of the Effect of Pneumococcal Conjugate Vaccine Dosing Schedules on Vaccine-type Invasive Pneumococcal Disease Among Young Children. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, S109-S118.	1.1	92
54	Increased Risk for and Mortality From Invasive Pneumococcal Disease in HIV-Exposed but Uninfected Infants Aged <math>\leq 1</math> Year in South Africa, 2009-2013. <i>Clinical Infectious Diseases</i> , 2015, 60, 1346-1356.	2.9	91

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55	Systematic Review of the Indirect Effect of Pneumococcal Conjugate Vaccine Dosing Schedules on Pneumococcal Disease and Colonization. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, S161-S171.	1.1	88
56	Systematic Review of the Effect of Pneumococcal Conjugate Vaccine Dosing Schedules on Vaccine-type Nasopharyngeal Carriage. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, S152-S160.	1.1	87
57	Association of C-Reactive Protein With Bacterial and Respiratory Syncytial Virus-associated Pneumonia Among Children Aged <5 Years in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S378-S386.	2.9	84
58	Systematic Review of the Effect of Pneumococcal Conjugate Vaccine Dosing Schedules on Prevention of Pneumonia. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, S140-S151.	1.1	83
59	Is Higher Viral Load in the Upper Respiratory Tract Associated With Severe Pneumonia? Findings From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S337-S346.	2.9	81
60	Epidemiology of Invasive <i>Haemophilus influenzae</i> Type A Disease among Navajo and White Mountain Apache Children, 1988-2003. <i>Clinical Infectious Diseases</i> , 2005, 40, 823-830.	2.9	79
61	Association of the Pneumococcal Pilus with Certain Capsular Serotypes but Not with Increased Virulence. <i>Journal of Clinical Microbiology</i> , 2007, 45, 1684-1689.	1.8	78
62	Case-control vaccine effectiveness studies: Preparation, design, and enrollment of cases and controls. <i>Vaccine</i> , 2017, 35, 3295-3302.	1.7	77
63	Young Infants Can Develop Protective Levels of Neutralizing Antibody after Infection with Respiratory Syncytial Virus. <i>Journal of Infectious Diseases</i> , 2008, 198, 1007-1015.	1.9	76
64	The burden of acute respiratory infections in crisis-affected populations: a systematic review. <i>Conflict and Health</i> , 2010, 4, 3.	1.0	74
65	Global emergence and population dynamics of divergent serotype 3 CC180 pneumococci. <i>PLoS Pathogens</i> , 2018, 14, e1007438.	2.1	74
66	Disk Diffusion Bioassays for the Detection of Antibiotic Activity in Body Fluids: Applications for the Pneumonia Etiology Research for Child Health Project. <i>Clinical Infectious Diseases</i> , 2012, 54, S159-S164.	2.9	73
67	Global burden of acute lower respiratory infection associated with human metapneumovirus in children under 5 years in 2018: a systematic review and modelling study. <i>The Lancet Global Health</i> , 2021, 9, e33-e43.	2.9	71
68	Nasopharyngeal versus Oropharyngeal Sampling for Detection of Pneumococcal Carriage in Adults. <i>Journal of Clinical Microbiology</i> , 2004, 42, 4974-4976.	1.8	70
69	Specimen Collection for the Diagnosis of Pediatric Pneumonia. <i>Clinical Infectious Diseases</i> , 2012, 54, S132-S139.	2.9	70
70	The Effect of Antibiotic Exposure and Specimen Volume on the Detection of Bacterial Pathogens in Children With Pneumonia. <i>Clinical Infectious Diseases</i> , 2017, 64, S368-S377.	2.9	70
71	Anticapsular Serum Antibody Concentration and Protection against Pneumococcal Colonization among Children Vaccinated with 7-Valent Pneumococcal Conjugate Vaccine. <i>Clinical Infectious Diseases</i> , 2007, 44, 1173-1179.	2.9	69
72	Seasonal Drivers of Pneumococcal Disease Incidence: Impact of Bacterial Carriage and Viral Activity. <i>Clinical Infectious Diseases</i> , 2014, 58, 188-194.	2.9	69

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73	Invasive Pneumococcal Disease a Decade after Pneumococcal Conjugate Vaccine Use in an American Indian Population at High Risk for Disease. <i>Clinical Infectious Diseases</i> , 2010, 50, 1238-1246.	2.9	68
74	Changing Epidemiology of Invasive Pneumococcal Disease among White Mountain Apache Persons in the Era of the Pneumococcal Conjugate Vaccine. <i>Clinical Infectious Diseases</i> , 2008, 47, 476-484.	2.9	67
75	Breathing New Life into Pneumonia Diagnostics. <i>Journal of Clinical Microbiology</i> , 2009, 47, 3405-3408.	1.8	67
76	The Potential for Reducing the Number of Pneumococcal Conjugate Vaccine Doses While Sustaining Herd Immunity in High-Income Countries. <i>PLoS Medicine</i> , 2015, 12, e1001839.	3.9	66
77	Design of a Group-Randomized <i>Streptococcus pneumoniae</i> Vaccine Trial. <i>Contemporary Clinical Trials</i> , 2001, 22, 438-452.	2.0	65
78	Effectiveness of the 23-valent Polysaccharide Vaccine against Invasive Pneumococcal Disease in Navajo Adults. <i>Journal of Infectious Diseases</i> , 2003, 188, 81-89.	1.9	65
79	The Burden of Childhood Pneumonia in the Developed World. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, e119-e127.	1.1	64
80	Dosing Schedules for Pneumococcal Conjugate Vaccine. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, S172-S181.	1.1	64
81	Standardized Interpretation of Chest Radiographs in Cases of Pediatric Pneumonia From the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S253-S261.	2.9	62
82	A Literature Review and Survey of Childhood Pneumonia Etiology Studies: 2000-2010. <i>Clinical Infectious Diseases</i> , 2012, 54, S102-S108.	2.9	60
83	Using Pneumococcal Carriage Data to Monitor Postvaccination Changes in Invasive Disease. <i>American Journal of Epidemiology</i> , 2013, 178, 1488-1495.	1.6	60
84	Comparative Immunogenicity of 7 and 13-Valent Pneumococcal Conjugate Vaccines and the Development of Functional Antibodies to Cross-Reactive Serotypes. <i>PLoS ONE</i> , 2013, 8, e74906.	1.1	58
85	Strain Characteristics of <i>Streptococcus pneumoniae</i> Carriage and Invasive Disease Isolates during a Cluster-Randomized Clinical Trial of the 7-valent Pneumococcal Conjugate Vaccine. <i>Journal of Infectious Diseases</i> , 2007, 196, 1221-1227.	1.9	56
86	The Role of Neutralizing Antibodies in Protection of American Indian Infants Against Respiratory Syncytial Virus Disease. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 207-212.	1.1	56
87	Chest Radiograph Findings in Childhood Pneumonia Cases From the Multisite PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S262-S270.	2.9	56
88	Potential Impact of Conjugate Pneumococcal Vaccines on Pediatric Pneumococcal Diseases. <i>American Journal of Epidemiology</i> , 2004, 159, 634-644.	1.6	55
89	RANDOMIZED, CONTROLLED TRIAL EFFICACY OF PNEUMOCOCCAL CONJUGATE VACCINE AGAINST OTITIS MEDIA AMONG NAVAJO AND WHITE MOUNTAIN APACHE INFANTS. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 71-73.	1.1	55
90	Systematic Review of the Effect of Pneumococcal Conjugate Vaccine Dosing Schedules on Immunogenicity. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, S119-S129.	1.1	53

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91	Colonisation endpoints in Streptococcus pneumoniae vaccine trials. <i>Vaccine</i> , 2013, 32, 153-158.	1.7	52
92	Estimating the full public health value of vaccination. <i>Vaccine</i> , 2017, 35, 6255-6263.	1.7	52
93	Respiratory Syncytial Virus Infection in Navajo and White Mountain Apache Children. <i>Pediatrics</i> , 2002, 110, e20-e20.	1.0	50
94	Epidemiology of Invasive Streptococcus pneumoniae among Navajo Children in the Era before Use of Conjugate Pneumococcal Vaccines, 1989-1996. <i>American Journal of Epidemiology</i> , 2004, 160, 270-278.	1.6	50
95	Identification and Selection of Cases and Controls in the Pneumonia Etiology Research for Child Health Project. <i>Clinical Infectious Diseases</i> , 2012, 54, S117-S123.	2.9	50
96	Evaluation of Risk Factors for Severe Pneumonia in Children: The Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , 2012, 54, S124-S131.	2.9	49
97	Impact of the 13-Valent Pneumococcal Conjugate Vaccine on Pneumococcal Carriage Among American Indians. <i>Pediatric Infectious Disease Journal</i> , 2016, 35, 907-914.	1.1	49
98	Immunoblot Method To Detect Streptococcus pneumoniae and Identify Multiple Serotypes from Nasopharyngeal Secretions. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1596-1600.	1.8	48
99	Invasive pneumococcal disease epidemiology and effectiveness of 23-valent pneumococcal polysaccharide vaccine in Alaska Native adults. <i>Vaccine</i> , 2007, 25, 2288-2295.	1.7	48
100	The Enduring Challenge of Determining Pneumonia Etiology in Children: Considerations for Future Research Priorities. <i>Clinical Infectious Diseases</i> , 2017, 64, S188-S196.	2.9	48
101	Standardization of Laboratory Methods for the PERCH Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S245-S252.	2.9	48
102	Effectiveness of the 13-valent pneumococcal conjugate vaccine against invasive pneumococcal disease in South African children: a case-control study. <i>The Lancet Global Health</i> , 2017, 5, e359-e369.	2.9	47
103	Relating Pneumococcal Carriage Among Children to Disease Rates Among Adults Before and After the Introduction of Conjugate Vaccines. <i>American Journal of Epidemiology</i> , 2016, 183, 1055-1062.	1.6	45
104	Title is missing!. <i>Pediatric Infectious Disease Journal</i> , 2003, 22, e1-e11.	1.1	43
105	Predictors of Pneumococcal Conjugate Vaccine Immunogenicity among Infants and Toddlers in an American Indian PnCRM7 Efficacy Trial. <i>Journal of Infectious Diseases</i> , 2007, 196, 104-114.	1.9	42
106	Procedures for Collection of Induced Sputum Specimens From Children. <i>Clinical Infectious Diseases</i> , 2012, 54, S140-S145.	2.9	42
107	Serotype-Specific Correlates of Protection for Pneumococcal Carriage: An Analysis of Immunity in 19 Countries. <i>Clinical Infectious Diseases</i> , 2018, 66, 913-920.	2.9	42
108	A public health evaluation of 13-valent pneumococcal conjugate vaccine impact on adult disease outcomes from a randomized clinical trial in the Netherlands. <i>Vaccine</i> , 2019, 37, 5777-5787.	1.7	41

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109	Nasopharyngeal Carriage of <i>Streptococcus pneumoniae</i> in Navajo and White Mountain Apache Children Before the Introduction of Pneumococcal Conjugate Vaccine. <i>Pediatric Infectious Disease Journal</i> , 2009, 28, 711-716.	1.1	40
110	Individual level determinants for not receiving immunization, receiving immunization with delay, and being severely underimmunized among rural western Kenyan children. <i>Vaccine</i> , 2015, 33, 6778-6785.	1.7	40
111	Global invasive bacterial vaccine-preventable diseases surveillance--2008-2014. <i>Morbidity and Mortality Weekly Report</i> , 2014, 63, 1159-62.	9.0	40
112	Pre- and Post-Conjugate Vaccine Epidemiology of Pneumococcal Serotype 6C Invasive Disease and Carriage within Navajo and White Mountain Apache Communities. <i>Clinical Infectious Diseases</i> , 2010, 51, 1258-1265.	2.9	39
113	Effectiveness of 7-Valent Pneumococcal Conjugate Vaccine Against Invasive Pneumococcal Disease in HIV-Infected and -Uninfected Children in South Africa: A Matched Case-Control Study. <i>Clinical Infectious Diseases</i> , 2014, 59, 808-818.	2.9	39
114	Pertussis-Associated Pneumonia in Infants and Children From Low- and Middle-Income Countries Participating in the PERCH Study. <i>Clinical Infectious Diseases</i> , 2016, 63, S187-S196.	2.9	38
115	A policy framework for accelerating adoption of new vaccines. <i>Hum Vaccin</i> , 2010, 6, 1021-1024.	2.4	37
116	Detection of Pneumococcal DNA in Blood by Polymerase Chain Reaction for Diagnosing Pneumococcal Pneumonia in Young Children From Low- and Middle-Income Countries. <i>Clinical Infectious Diseases</i> , 2017, 64, S347-S356.	2.9	37
117	Estimated severe pneumococcal disease cases and deaths before and after pneumococcal conjugate vaccine introduction in children younger than 5 years of age in South Africa. <i>PLoS ONE</i> , 2017, 12, e0179905.	1.1	37
118	Bayesian Estimation of Pneumonia Etiology: Epidemiologic Considerations and Applications to the Pneumonia Etiology Research for Child Health Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S213-S227.	2.9	37
119	Detection of G3P[3] and G3P[9] rotavirus strains in American Indian children with evidence of gene reassortment between human and animal rotaviruses. <i>Journal of Medical Virology</i> , 2011, 83, 1288-1299.	2.5	36
120	Nasopharyngeal Carriage and Transmission of <i>Streptococcus pneumoniae</i> in American Indian Households after a Decade of Pneumococcal Conjugate Vaccine Use. <i>PLoS ONE</i> , 2014, 9, e79578.	1.1	36
121	Title is missing!. <i>Pediatric Infectious Disease Journal</i> , 2003, 22, 133-140.	1.1	35
122	Invasive Pneumococcal Disease among Navajo Adults, 1989-1998. <i>Clinical Infectious Diseases</i> , 2004, 38, 496-501.	2.9	35
123	Risk Factors for Invasive Pneumococcal Disease among Navajo Adults. <i>American Journal of Epidemiology</i> , 2007, 166, 1080-1087.	1.6	33
124	Epidemiologic and Clinical Features of Other Enteric Viruses Associated with Acute Gastroenteritis in American Indian Infants. <i>Journal of Pediatrics</i> , 2012, 161, 110-115.e1.	0.9	33
125	The WHO position on rabies immunization - 2018 updates. <i>Vaccine</i> , 2019, 37, A85-A87.	1.7	33
126	The Serotype Distribution among Healthy Carriers before Vaccination Is Essential for Predicting the Impact of Pneumococcal Conjugate Vaccine on Invasive Disease. <i>PLoS Computational Biology</i> , 2015, 11, e1004173.	1.5	32



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127	Preliminary report from the World Health Organisation Chest Radiography in Epidemiological Studies project. <i>Pediatric Radiology</i> , 2017, 47, 1399-1404.	1.1	32
128	Assessing the Evidence for Maternal Pertussis Immunization: A Report From the Bill & Melinda Gates Foundation Symposium on Pertussis Infant Disease Burden in Low- and Lower-Middle-Income Countries. <i>Clinical Infectious Diseases</i> , 2016, 63, S123-S133.	2.9	31
129	Case-control vaccine effectiveness studies: Data collection, analysis and reporting results. <i>Vaccine</i> , 2017, 35, 3303-3308.	1.7	31
130	Limited Utility of Polymerase Chain Reaction in Induced Sputum Specimens for Determining the Causes of Childhood Pneumonia in Resource-Poor Settings: Findings From the Pneumonia Etiology Research for Child Health (PERCH) Study. <i>Clinical Infectious Diseases</i> , 2017, 64, S289-S300.	2.9	31
131	Efficacy, safety and immunogenicity of a pneumococcal protein-based vaccine co-administered with 13-valent pneumococcal conjugate vaccine against acute otitis media in young children: A phase IIb randomized study. <i>Vaccine</i> , 2019, 37, 7482-7492.	1.7	31
132	National, regional, and state-level burden of <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> type b disease in children in India: modelled estimates for 2000-2015. <i>The Lancet Global Health</i> , 2019, 7, e735-e747.	2.9	31
133	Upper respiratory tract colonization with <i>Streptococcus pneumoniae</i> in adults. <i>Expert Review of Vaccines</i> , 2020, 19, 353-366.	2.0	31
134	Global burden of acute lower respiratory infection associated with human parainfluenza virus in children younger than 5 years for 2018: a systematic review and meta-analysis. <i>The Lancet Global Health</i> , 2021, 9, e1077-e1087.	2.9	30
135	Use and Evaluation of Molecular Diagnostics for Pneumonia Etiology Studies. <i>Clinical Infectious Diseases</i> , 2012, 54, S153-S158.	2.9	29
136	The Differential Impact of Co-administered Vaccines, Geographic Region, Vaccine Product and Other Covariates on Pneumococcal Conjugate Vaccine Immunogenicity. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, S130-S139.	1.1	29
137	Evaluation of fast-track diagnostics and TaqMan array card real-time PCR assays for the detection of respiratory pathogens. <i>Journal of Microbiological Methods</i> , 2014, 107, 222-226.	0.7	29
138	The Diagnostic Utility of Induced Sputum Microscopy and Culture in Childhood Pneumonia. <i>Clinical Infectious Diseases</i> , 2017, 64, S280-S288.	2.9	29
139	Global Respiratory Syncytial Virus-Related Infant Community Deaths. <i>Clinical Infectious Diseases</i> , 2021, 73, S229-S237.	2.9	29
140	Standardizing Surveillance of Pneumococcal Disease. <i>Clinical Infectious Diseases</i> , 2009, 48, S37-S48.	2.9	28
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