

# Cheryl Cohen

## List of Publications by Year in descending order

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Version: 2024-02-01

214  
papers

16,561  
citations

36691

53  
h-index

25230

113  
g-index

240  
all docs

240  
docs citations

240  
times ranked

20375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimates of global seasonal influenza-associated respiratory mortality: a modelling study. <i>Lancet, The</i> , 2018, 391, 1285-1300.	6.3	1,870
2	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
3	SARS-CoV-2 501Y.V2 escapes neutralization by South African COVID-19 donor plasma. <i>Nature Medicine</i> , 2021, 27, 622-625.	15.2	984
4	Early assessment of the clinical severity of the SARS-CoV-2 omicron variant in South Africa: a data linkage study. <i>Lancet, The</i> , 2022, 399, 437-446.	6.3	818
5	Increased risk of SARS-CoV-2 reinfection associated with emergence of Omicron in South Africa. <i>Science</i> , 2022, 376, eabn4947.	6.0	651
6	Global and regional burden of hospital admissions for severe acute lower respiratory infections in young children in 2010: a systematic analysis. <i>Lancet, The</i> , 2013, 381, 1380-1390.	6.3	584
7	Global, regional, and national disease burden estimates of acute lower respiratory infections due to respiratory syncytial virus in children younger than 5 years in 2019: a systematic analysis. <i>Lancet, The</i> , 2022, 399, 2047-2064.	6.3	445
8	Risk Factors for Coronavirus Disease 2019 (COVID-19) Death in a Population Cohort Study from the Western Cape Province, South Africa. <i>Clinical Infectious Diseases</i> , 2021, 73, e2005-e2015.	2.9	405
9	Effects of Vaccination on Invasive Pneumococcal Disease in South Africa. <i>New England Journal of Medicine</i> , 2014, 371, 1889-1899.	13.9	308
10	Global patterns in monthly activity of influenza virus, respiratory syncytial virus, parainfluenza virus, and metapneumovirus: a systematic analysis. <i>The Lancet Global Health</i> , 2019, 7, e1031-e1045.	2.9	266
11	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
12	Decreased influenza activity during the COVID-19 pandemic—United States, Australia, Chile, and South Africa, 2020. <i>American Journal of Transplantation</i> , 2020, 20, 3681-3685.	2.6	201
13	Vaccine Effectiveness Estimates, 2004–2005 Mumps Outbreak, England. <i>Emerging Infectious Diseases</i> , 2007, 13, 12-7.	2.0	184
14	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
15	High Nasopharyngeal Pneumococcal Density, Increased by Viral Coinfection, Is Associated With Invasive Pneumococcal Pneumonia. <i>Journal of Infectious Diseases</i> , 2014, 210, 1649-1657.	1.9	163
16	Epidemiological and virological characteristics of influenza B: results of the Global Influenza B Study. <i>Influenza and Other Respiratory Viruses</i> , 2015, 9, 3-12.	1.5	150
17	Increased Prevalence of Severe Malaria in HIV-Infected Adults in South Africa. <i>Clinical Infectious Diseases</i> , 2005, 41, 1631-1637.	2.9	143
18	Difference in mortality among individuals admitted to hospital with COVID-19 during the first and second waves in South Africa: a cohort study. <i>The Lancet Global Health</i> , 2021, 9, e1216-e1225.	2.9	131

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19	Severe Influenza-associated Respiratory Infection in High HIV Prevalence Setting, South Africa, 2009–2011. <i>Emerging Infectious Diseases</i> , 2013, 19, 1766-74.	2.0	129
20	Respiratory Viral Coinfections Identified by a 10-Plex Real-Time Reverse-Transcription Polymerase Chain Reaction Assay in Patients Hospitalized With Severe Acute Respiratory Illness—South Africa, 2009–2010. <i>Journal of Infectious Diseases</i> , 2012, 206, S159-S165.	1.9	126
21	Nosocomial Outbreak of Novel Arenavirus Infection, Southern Africa. <i>Emerging Infectious Diseases</i> , 2009, 15, 1598-1602.	2.0	122
22	Effectiveness of monovalent human rotavirus vaccine against admission to hospital for acute rotavirus diarrhoea in South African children: a case-control study. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 1096-1104.	4.6	119
23	Influenza Surveillance in 15 Countries in Africa, 2006–2010. <i>Journal of Infectious Diseases</i> , 2012, 206, S14-S21.	1.9	112
24	Respiratory Syncytial Virus Circulation in Seven Countries With Global Disease Detection Regional Centers. <i>Journal of Infectious Diseases</i> , 2013, 208, S246-S254.	1.9	105
25	Risk factors for COVID-19-related in-hospital mortality in a high HIV and tuberculosis prevalence setting in South Africa: a cohort study. <i>Lancet HIV</i> , the, 2021, 8, e554-e567.	2.1	105
26	The epidemiological signature of influenza B virus and its B/Victoria and B/Yamagata lineages in the 21st century. <i>PLoS ONE</i> , 2019, 14, e0222381.	1.1	102
27	Global burden of influenza-associated lower respiratory tract infections and hospitalizations among adults: A systematic review and meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003550.	3.9	101
28	The intersecting pandemics of tuberculosis and COVID-19: population-level and patient-level impact, clinical presentation, and corrective interventions. <i>Lancet Respiratory Medicine</i> , the, 2022, 10, 603-622.	5.2	99
29	Epidemiology of Acute Lower Respiratory Tract Infection in HIV-Exposed Uninfected Infants. <i>Pediatrics</i> , 2016, 137, .	1.0	96
30	Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. <i>Lancet Infectious Diseases</i> , The, 2017, 17, e320-e326.	4.6	92
31	Decline of influenza and respiratory syncytial virus detection in facility-based surveillance during the COVID-19 pandemic, South Africa, January to October 2020. <i>Eurosurveillance</i> , 2021, 26, .	3.9	92
32	Increased Risk for and Mortality From Invasive Pneumococcal Disease in HIV-Exposed but Uninfected Infants Aged <1 Year in South Africa, 2009–2013. <i>Clinical Infectious Diseases</i> , 2015, 60, 1346-1356.	2.9	91
33	Emergence of Endemic Serogroup W135 Meningococcal Disease Associated with a High Mortality Rate in South Africa. <i>Clinical Infectious Diseases</i> , 2008, 46, 377-386.	2.9	88
34	Trivalent Inactivated Influenza Vaccine in African Adults Infected With Human Immunodeficient Virus: Double Blind, Randomized Clinical Trial of Efficacy, Immunogenicity, and Safety. <i>Clinical Infectious Diseases</i> , 2011, 52, 128-137.	2.9	87
35	Elevated Influenza-Related Excess Mortality in South African Elderly Individuals, 1998–2005. <i>Clinical Infectious Diseases</i> , 2010, 51, 1362-1369.	2.9	84
36	Replacement and Positive Evolution of Subtype A and B Respiratory Syncytial Virus G-Protein Genotypes From 1997–2012 in South Africa. <i>Journal of Infectious Diseases</i> , 2013, 208, S227-S237.	1.9	78

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37	SARS-CoV-2 Seroprevalence in a Rural and Urban Household Cohort during First and Second Waves of Infections, South Africa, July 2020â€“March 2021. <i>Emerging Infectious Diseases</i> , 2021, 27, 3020-3029.	2.0	78
38	Case-control vaccine effectiveness studies: Preparation, design, and enrollment of cases and controls. <i>Vaccine</i> , 2017, 35, 3295-3302.	1.7	77
39	Epidemiology of Respiratory Syncytial Virus-Associated Acute Lower Respiratory Tract Infection Hospitalizations Among HIV-Infected and HIV-Uninfected South African Children, 2010-2011. <i>Journal of Infectious Diseases</i> , 2013, 208, S217-S226.	1.9	76
40	Influenza epidemiology and immunization during pregnancy: Final report of a World Health Organization working group. <i>Vaccine</i> , 2017, 35, 5738-5750.	1.7	75
41	SARS-CoV-2 incidence, transmission, and reinfection in a rural and an urban setting: results of the PHIRST-C cohort study, South Africa, 2020â€“21. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 821-834.	4.6	74
42	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
43	Impact of Rotavirus Vaccine on Childhood Diarrheal Hospitalization After Introduction Into the South African Public Immunization Program. <i>Pediatric Infectious Disease Journal</i> , 2013, 32, 1359-1364.	1.1	70
44	Mortality amongst Patients with Influenza-Associated Severe Acute Respiratory Illness, South Africa, 2009-2013. <i>PLoS ONE</i> , 2015, 10, e0118884.	1.1	68
45	The impact of antiretroviral treatment on the burden of invasive pneumococcal disease in South African children: a time series analysis. <i>Aids</i> , 2011, 25, 453-462.	1.0	65
46	Epidemiology of Viral-associated Acute Lower Respiratory Tract Infection Among Children <5 Years of Age in a High HIV Prevalence Setting, South Africa, 2009â€“2012. <i>Pediatric Infectious Disease Journal</i> , 2015, 34, 66-72.	1.1	65
47	Increased incidence of meningococcal disease in HIV-infected individuals associated with higher case-fatality ratios in South Africa. <i>Aids</i> , 2010, 24, 1351-1360.	1.0	64
48	Distribution of influenza virus types by age using case-based global surveillance data from twenty-nine countries, 1999-2014. <i>BMC Infectious Diseases</i> , 2018, 18, 269.	1.3	64
49	Use of seasonal influenza and pneumococcal polysaccharide vaccines in older adults to reduce COVID-19 mortality. <i>Vaccine</i> , 2020, 38, 5398-5401.	1.7	64
50	Influenza-Related Mortality Among Adults Aged 25â€“54 Years With AIDS in South Africa and the United States of America. <i>Clinical Infectious Diseases</i> , 2012, 55, 996-1003.	2.9	63
51	South African guideline for the management of community-acquired pneumonia in adults. <i>Journal of Thoracic Disease</i> , 2017, 9, 1469-1502.	0.6	63
52	Mortality Associated With Seasonal and Pandemic Influenza and Respiratory Syncytial Virus Among Children <5 Years of Age in a High HIV Prevalence Settingâ€“South Africa, 1998â€“2009. <i>Clinical Infectious Diseases</i> , 2014, 58, 1241-1249.	2.9	62
53	Asymptomatic transmission and high community burden of seasonal influenza in an urban and a rural community in South Africa, 2017â€“18 (PHIRST): a population cohort study. <i>The Lancet Global Health</i> , 2021, 9, e863-e874.	2.9	61
54	Advances in measuring influenza burden of disease. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 3-9.	1.5	60

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55	In- and Out-of-hospital Mortality Associated with Seasonal and Pandemic Influenza and Respiratory Syncytial Virus in South Africa, 2009–2013. <i>Clinical Infectious Diseases</i> , 2018, 66, 95-103.	2.9	59
56	Temporal Patterns of Influenza A and B in Tropical and Temperate Countries: What Are the Lessons for Influenza Vaccination?. <i>PLoS ONE</i> , 2016, 11, e0152310.	1.1	58
57	Emergence of levofloxacin-non-susceptible <i>Streptococcus pneumoniae</i> and treatment for multidrug-resistant tuberculosis in children in South Africa: a cohort observational surveillance study. <i>Lancet, The</i> , 2008, 371, 1108-1113.	6.3	57
58	Influenza virus infection is associated with increased risk of death amongst patients hospitalized with confirmed pulmonary tuberculosis in South Africa, 2010–2011. <i>BMC Infectious Diseases</i> , 2015, 15, 26.	1.3	56
59	The role of influenza, RSV and other common respiratory viruses in severe acute respiratory infections and influenza-like illness in a population with a high HIV sero-prevalence, South Africa 2012–2015. <i>Journal of Clinical Virology</i> , 2016, 75, 21-26.	1.6	53
60	Effectiveness of seasonal influenza vaccination in community-dwelling elderly people: an individual participant data meta-analysis of test-negative design case-control studies. <i>Lancet Respiratory Medicine, the</i> , 2017, 5, 200-211.	5.2	53
61	Epidemiology of Influenza Virus Types and Subtypes in South Africa, 2009–2012. <i>Emerging Infectious Diseases</i> , 2014, 20, 1149-1156.	2.0	52
62	Risk Factors for Influenza-Associated Severe Acute Respiratory Illness Hospitalization in South Africa, 2012–2015. <i>Open Forum Infectious Diseases</i> , 2017, 4, ofw262.	0.4	52
63	A comparison of cases of paediatric-onset and adult-onset cryptococcosis detected through population-based surveillance, 2005–2007. <i>Aids</i> , 2012, 26, 2307-2314.	1.0	51
64	Effectiveness of the Ad26.COV2.S vaccine in health-care workers in South Africa (the Sisonke study): results from a single-arm, open-label, phase 3B, implementation study. <i>Lancet, The</i> , 2022, 399, 1141-1153.	6.3	51
65	Persistent High Burden of Invasive Pneumococcal Disease in South African HIV-Infected Adults in the Era of an Antiretroviral Treatment Program. <i>PLoS ONE</i> , 2011, 6, e27929.	1.1	47
66	Risk factors associated with hospitalisation for influenza-associated severe acute respiratory illness in South Africa: A case-population study. <i>Vaccine</i> , 2016, 34, 5649-5655.	1.7	47
67	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
68	Twenty-five Years of Outpatient Influenza Surveillance in South Africa, 1984–2008. <i>Journal of Infectious Diseases</i> , 2012, 206, S153-S158.	1.9	45
69	Defining the seasonality of respiratory syncytial virus around the world: National and subnational surveillance data from 12 countries. <i>Influenza and Other Respiratory Viruses</i> , 2021, 15, 732-741.	1.5	44
70	Epidemiology of Severe Acute Respiratory Illness (SARI) among Adults and Children Aged ≥5 Years in a High HIV-Prevalence Setting, 2009–2012. <i>PLoS ONE</i> , 2015, 10, e0117716.	1.1	43
71	Severe Acute Respiratory Illness Deaths in Sub-Saharan Africa and the Role of Influenza: A Case Series From 8 Countries. <i>Journal of Infectious Diseases</i> , 2015, 212, 853-860.	1.9	43
72	Systemic Shigellosis in South Africa. <i>Clinical Infectious Diseases</i> , 2012, 54, 1448-1454.	2.9	41

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73	Excess Mortality Associated with Influenza among Tuberculosis Deaths in South Africa, 1999–2009. PLoS ONE, 2015, 10, e0129173.	1.1	41
74	HIV Infection and the Epidemiology of Invasive Pneumococcal Disease (IPD) in South African Adults and Older Children Prior to the Introduction of a Pneumococcal Conjugate Vaccine (PCV). PLoS ONE, 2016, 11, e0149104.	1.1	40
75	Epidemiology of invasive pneumococcal disease in the pre-conjugate vaccine era: South Africa, 2003–2008. Vaccine, 2013, 31, 4200-4208.	1.7	39
76	Hospitalizations associated with influenza and respiratory syncytial virus among patients attending a network of private hospitals in South Africa, 2007–2012. BMC Infectious Diseases, 2014, 14, 694.	1.3	39
77	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. Clinical Infectious Diseases, 2014, 59, 808-818.	2.9	39
78	Deaths Associated with Respiratory Syncytial and Influenza Viruses among Persons ≥5 Years of Age in HIV-Prevalent Area, South Africa, 1998–2009. Emerging Infectious Diseases, 2015, 21, 600-608.	2.0	39
79	Epidemiology and Molecular Virus Characterization of Reemerging Rabies, South Africa. Emerging Infectious Diseases, 2007, 13, 1879-1886.	2.0	38
80	Progress and Remaining Gaps in Estimating the Global Disease Burden of Influenza. Emerging Infectious Diseases, 2018, 24, 1173-1177.	2.0	38
81	The Global Epidemiology of RSV in Community and Hospitalized Care: Findings From 15 Countries. Open Forum Infectious Diseases, 2021, 8, ofab159.	0.4	38
82	The Epidemiology of Meningitis among Adults in a South African Province with a High HIV Prevalence, 2009-2012. PLoS ONE, 2016, 11, e0163036.	1.1	38
83	Measles Outbreak in South Africa: Epidemiology of Laboratory-Confirmed Measles Cases and Assessment of Intervention, 2009–2011. PLoS ONE, 2013, 8, e55682.	1.1	37
84	Mortality Associated With Seasonal and Pandemic Influenza Among Pregnant and Nonpregnant Women of Childbearing Age in a High-HIV-Prevalence Setting—South Africa, 1999–2009. Clinical Infectious Diseases, 2015, 61, 1063-1070.	2.9	37
85	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. PLoS ONE, 2017, 12, e0179905.	1.1	37
86	Molecular Characterization of Corynebacterium diphtheriae Outbreak Isolates, South Africa, March–June 2015. Emerging Infectious Diseases, 2017, 23, 1308-1315.	2.0	36
87	Influenza and tuberculosis coinfection: A systematic review. Influenza and Other Respiratory Viruses, 2020, 14, 77-91.	1.5	36
88	SARS-CoV-2 transmission, persistence of immunity, and estimates of Omicron’s impact in South African population cohorts. Science Translational Medicine, 2022, 14, .	5.8	36
89	Sapovirus prevalence in children less than five years of age hospitalised for diarrhoeal disease in South Africa, 2009–2013. Journal of Clinical Virology, 2016, 78, 82-88.	1.6	34
90	NOSOCOMIAL OUTBREAK OF EXTENDED-SPECTRUM β <sup>2</sup> -LACTAMASE-PRODUCING SALMONELLA ISANGI IN PEDIATRIC WARDS. Pediatric Infectious Disease Journal, 2006, 25, 843-844.	1.1	33

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91	Implications of spatially heterogeneous vaccination coverage for the risk of congenital rubella syndrome in South Africa. <i>Journal of the Royal Society Interface</i> , 2013, 10, 20120756.	1.5	33
92	Severity of Respiratory Syncytial Virus Lower Respiratory Tract Infection With Viral Coinfection in HIV-Uninfected Children. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw756.	2.9	33
93	Clinical Severity of COVID-19 Patients Admitted to Hospitals in Gauteng, South Africa During the Omicron-Dominant Fourth Wave. <i>SSRN Electronic Journal</i> , 0, , .	0.4	33
94	Clinical and Microbiological Features of <i>Salmonella</i> Meningitis in a South African Population, 2003–2013. <i>Clinical Infectious Diseases</i> , 2015, 61, S272-S282.	2.9	32
95	The Role of Human Immunodeficiency Virus in Influenza- and Respiratory Syncytial Virus-associated Hospitalizations in South African Children, 2011–2016. <i>Clinical Infectious Diseases</i> , 2019, 68, 773-780.	2.9	32
96	A Research and Development (R&D) roadmap for influenza vaccines: Looking toward the future. <i>Vaccine</i> , 2021, 39, 6573-6584.	1.7	32
97	Prolonged Shedding of Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) at High Viral Loads Among Hospitalized Immunocompromised Persons Living With Human Immunodeficiency Virus (HIV), South Africa. <i>Clinical Infectious Diseases</i> , 2022, 75, e144-e156.	2.9	32
98	Case-control vaccine effectiveness studies: Data collection, analysis and reporting results. <i>Vaccine</i> , 2017, 35, 3303-3308.	1.7	31
99	Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. <i>Microorganisms</i> , 2021, 9, 738.	1.6	31
100	HIV and Influenza Virus Infections Are Associated With Increased Blood Pneumococcal Load: A Prospective, Hospital-Based Observational Study in South Africa, 2009-2011. <i>Journal of Infectious Diseases</i> , 2014, 209, 56-65.	1.9	30
101	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
102	<i>Neisseria meningitidis</i> Intermediately Resistant to Penicillin and Causing Invasive Disease in South Africa in 2001 to 2005. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3208-3214.	1.8	29
103	Epidemiologic and virologic assessment of the 2009 influenza A (H1N1) pandemic on selected temperate countries in the Southern Hemisphere: Argentina, Australia, Chile, New Zealand and South Africa. <i>Influenza and Other Respiratory Viruses</i> , 2011, 5, e487-e498.	1.5	29
104	Effectiveness and knowledge, attitudes and practices of seasonal influenza vaccine in primary healthcare settings in South Africa, 2010–2013. <i>Influenza and Other Respiratory Viruses</i> , 2015, 9, 143-150.	1.5	29
105	Attributable Fraction of Influenza Virus Detection to Mild and Severe Respiratory Illnesses in HIV-Infected and HIV-Uninfected Patients, South Africa, 2012–2016. <i>Emerging Infectious Diseases</i> , 2017, 23, 1124-1132.	2.0	29
106	Global Respiratory Syncytial Virus-Related Infant Community Deaths. <i>Clinical Infectious Diseases</i> , 2021, 73, S229-S237.	2.9	29
107	Invasive disease due to <i>Haemophilus influenzae</i> serotype b ten years after routine vaccination, South Africa, 2003–2009. <i>Vaccine</i> , 2012, 30, 565-571.	1.7	28
108	Health and economic burden of influenza-associated illness in South Africa, 2013–2015. <i>Influenza and Other Respiratory Viruses</i> , 2019, 13, 484-495.	1.5	28

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109	Introduction of pneumococcal conjugate vaccine into the public immunization program in South Africa: Translating research into policy. <i>Vaccine</i> , 2012, 30, C21-C27.	1.7	27
110	Identifying high-risk areas for sporadic measles outbreaks: lessons from South Africa. <i>Bulletin of the World Health Organization</i> , 2013, 91, 174-183.	1.5	27
111	Determining the Provincial and National Burden of Influenza-Associated Severe Acute Respiratory Illness in South Africa Using a Rapid Assessment Methodology. <i>PLoS ONE</i> , 2015, 10, e0132078.	1.1	27
112	Performance of Surveillance Case Definitions in Detecting Respiratory Syncytial Virus Infection Among Young Children Hospitalized With Severe Respiratory Illness—South Africa, 2009–2014. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019, 8, 325-333.	0.6	27
113	Epidemiology of influenza B/Yamagata and B/Victoria lineages in South Africa, 2005-2014. <i>PLoS ONE</i> , 2017, 12, e0177655.	1.1	26
114	The cost-effectiveness of trivalent and quadrivalent influenza vaccination in communities in South Africa, Vietnam and Australia. <i>Vaccine</i> , 2018, 36, 997-1007.	1.7	26
115	Risk Factors for Multidrug-Resistant Invasive Pneumococcal Disease in South Africa, a Setting with High HIV Prevalence, in the Pre-vaccine Era from 2003 to 2008. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 5088-5095.	1.4	25
116	Potential Impact of Co-Infections and Co-Morbidities Prevalent in Africa on Influenza Severity and Frequency: A Systematic Review. <i>PLoS ONE</i> , 2015, 10, e0128580.	1.1	25
117	Quantifying How Different Clinical Presentations, Levels of Severity, and Healthcare Attendance Shape the Burden of Influenza-associated Illness: A Modeling Study From South Africa. <i>Clinical Infectious Diseases</i> , 2019, 69, 1036-1048.	2.9	24
118	Knowledge, attitudes, and practices about influenza illness and vaccination: a cross-sectional survey in two South African communities. <i>Influenza and Other Respiratory Viruses</i> , 2016, 10, 421-428.	1.5	23
119	Enterovirus genotypes among patients with severe acute respiratory illness, influenza-like illness, and asymptomatic individuals in South Africa, 2012–2014. <i>Journal of Medical Virology</i> , 2017, 89, 1759-1767.	2.5	23
120	Respiratory syncytial virus in adults with severe acute respiratory illness in a high HIV prevalence setting. <i>Journal of Infection</i> , 2017, 75, 346-355.	1.7	23
121	Influenza Epidemiology and Vaccine Effectiveness among Patients with Influenza-Like Illness, Viral Watch Sentinel Sites, South Africa, 2005–2009. <i>PLoS ONE</i> , 2014, 9, e94681.	1.1	23
122	The effects of the attributable fraction and the duration of symptoms on burden estimates of influenza-associated respiratory illnesses in a high HIV prevalence setting, South Africa, 2013–2015. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 360-373.	1.5	22
123	Epidemiology and Molecular Identification and Characterization of <i>Mycoplasma pneumoniae</i> , South Africa, 2012–2015. <i>Emerging Infectious Diseases</i> , 2018, 24, 506-513.	2.0	22
124	The Impact of Influenza and Tuberculosis Interaction on Mortality Among Individuals Aged ≥15 Years Hospitalized With Severe Respiratory Illness in South Africa, 2010–2016. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz020.	0.4	22
125	Assessing the clinical severity of the Omicron variant in the Western Cape Province, South Africa, using the diagnostic PCR proxy marker of RdRp target delay to distinguish between Omicron and Delta infections – a survival analysis. <i>International Journal of Infectious Diseases</i> , 2022, 118, 150-154.	1.5	22
126	Culture-confirmed neonatal bloodstream infections and meningitis in South Africa, 2014–19: a cross-sectional study. <i>The Lancet Global Health</i> , 2022, 10, e1170-e1178.	2.9	22



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127	Evaluation of Two Influenza Surveillance Systems in South Africa. PLoS ONE, 2015, 10, e0120226.	1.1	21
128	Estimated impact of the pneumococcal conjugate vaccine on pneumonia mortality in South Africa, 1999 through 2016: An ecological modelling study. PLoS Medicine, 2021, 18, e1003537.	3.9	21
129	Trimethoprim-Sulfamethoxazole Prophylaxis and Antibiotic Nonsusceptibility in Invasive Pneumococcal Disease. Antimicrobial Agents and Chemotherapy, 2012, 56, 1602-1605.	1.4	20
130	Human metapneumovirus-associated severe acute respiratory illness hospitalisation in HIV-infected and HIV-uninfected South African children and adults. Journal of Clinical Virology, 2015, 69, 125-132.	1.6	19
131	Epidemiology of Serotype 1 Invasive Pneumococcal Disease, South Africa, 2003â€“2013. Emerging Infectious Diseases, 2016, 22, 261-270.	2.0	19
132	Trivalent and quadrivalent influenza vaccination effectiveness in Australia and South Africa: results from a modelling study. Influenza and Other Respiratory Viruses, 2016, 10, 324-332.	1.5	19
133	Genetic diversity and molecular epidemiology of human rhinoviruses in South Africa. Influenza and Other Respiratory Viruses, 2014, 8, 567-573.	1.5	18
134	Prioritization of risk groups for influenza vaccination in resource limited settings â€“ A case study from South Africa. Vaccine, 2019, 37, 25-33.	1.7	18
135	Increased Risk of Death in Human Immunodeficiency Virus-infected Children With Pneumococcal Meningitis in South Africa, 2003â€“2005. Pediatric Infectious Disease Journal, 2011, 30, 1075-1080.	1.1	17
136	Introduction of 2009 Pandemic Influenza A Virus Subtype H1N1 Into South Africa: Clinical Presentation, Epidemiology, and Transmissibility of the First 100 Cases. Journal of Infectious Diseases, 2012, 206, S148-S153.	1.9	17
137	Assessing the impact of pneumococcal conjugate vaccines on invasive pneumococcal disease using polymerase chain reaction-based surveillance: an experience from South Africa. BMC Infectious Diseases, 2015, 15, 450.	1.3	17
138	Streptococcus pneumoniae Serotypes and Mortality in Adults and Adolescents in South Africa: Analysis of National Surveillance Data, 2003 - 2008. PLoS ONE, 2015, 10, e0140185.	1.1	17
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