

Cheryl Cohen

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

212
papers

9,456
citations

43
h-index

92
g-index

240
ext. papers

13,337
ext. citations

9.2
avg, IF

5.72
L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 212 | Streptococcus pneumoniae Serotypes Associated with Death, South Africa, 2012-2018.. <i>Emerging Infectious Diseases</i> , 2022 , 28, 166-179 | 10.2 | 0 |
| 211 | 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 , | 40 | 152 |
| 210 | Prolonged shedding of SARS-CoV-2 at high viral loads amongst hospitalised immunocompromised persons living with HIV, South Africa.. <i>Clinical Infectious Diseases</i> , 2022 , | 11.6 | 4 |
| 209 | Deaths from RSV in young infants-the hidden community burden.. <i>The Lancet Global Health</i> , 2022 , 10, e169-e170 | 13.6 | 1 |
| 208 | Study protocol for a population-based observational surveillance study of culture-confirmed neonatal bloodstream infections and meningitis in South Africa: Baby GERMS-SA.. <i>BMJ Open</i> , 2022 , 12, e049070 | 3 | 0 |
| 207 | The national burden of influenza-like illness and severe respiratory illness overall and associated with nine respiratory viruses in South Africa, 2013-2015.. <i>Influenza and Other Respiratory Viruses</i> , 2022 , | 5.6 | 2 |
| 206 | SARS-CoV-2 incidence, transmission, and reinfection in a rural and an urban setting: results of the PHIRST-C cohort study, South Africa, 2020-21.. <i>Lancet Infectious Diseases, The</i> , 2022 , | 25.5 | 5 |
| 205 | Effectiveness of the Ad26.COVS 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 | 40 | 7 |
| 204 | Increased risk of SARS-CoV-2 reinfection associated with emergence of Omicron in South Africa.. <i>Science</i> , 2022 , 376, eabn4947 | 33.3 | 89 |
| 203 | The intersecting pandemics of tuberculosis and COVID-19: population-level and patient-level impact, clinical presentation, and corrective interventions.. <i>Lancet Respiratory Medicine,the</i> , 2022 , | 35.1 | 6 |
| 202 | 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 , | 10.5 | 3 |
| 201 | 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 | 40 | 23 |
| 200 | Epidemiology of SARS-CoV-2 infection and SARS-CoV-2 positive hospital admissions among children in South Africa. <i>Influenza and Other Respiratory Viruses</i> , 2021 , | 5.6 | 1 |
| 199 | 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 | 11.6 | 190 |
| 198 | The Global Epidemiology of RSV in Community and Hospitalized Care: Findings From 15 Countries. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab159 | 1 | 5 |
| 197 | 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 | 11.6 | 23 |
| 196 | SARS-CoV-2 501Y.V2 escapes neutralization by South African COVID-19 donor plasma. <i>Nature Medicine</i> , 2021 , 27, 622-625 | 50.5 | 670 |

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| 195 | Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. <i>Microorganisms</i> , 2021 , 9, | 4.9 | 6 |
| 194 | Temporal Variations in Respiratory Syncytial Virus Epidemics, by Virus Subtype, 4 Countries. <i>Emerging Infectious Diseases</i> , 2021 , 27, 1537-1540 | 10.2 | 1 |
| 193 | Asymptomatic transmission and high community burden of seasonal influenza in an urban and a rural community in South Africa, 2017-18 (PHIRST): a population cohort study. <i>The Lancet Global Health</i> , 2021 , 9, e863-e874 | 13.6 | 17 |
| 192 | A cross-sectional study measuring contact patterns using diaries in an urban and a rural community in South Africa, 2018. <i>BMC Public Health</i> , 2021 , 21, 1055 | 4.1 | 0 |
| 191 | Cohort profile: A Prospective Household cohort study of Influenza, Respiratory syncytial virus and other respiratory pathogens community burden and Transmission dynamics in South Africa, 2016-2018. <i>Influenza and Other Respiratory Viruses</i> , 2021 , 15, 789-803 | 5.6 | 6 |
| 190 | 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 | 5.6 | 4 |
| 189 | SARS-CoV-2 incidence, transmission and reinfection in a rural and an urban setting: results of the PHIRST-C cohort study, South Africa, 2020-2021. 2021 , | | 12 |
| 188 | Human Immunodeficiency Virus Infection Is Associated With Increased Meningococcal Carriage Acquisition Among First-year Students in 2 South African Universities. <i>Clinical Infectious Diseases</i> , 2021 , 73, e28-e38 | 11.6 | 1 |
| 187 | A cost-effectiveness analysis of South Africa's seasonal influenza vaccination programme. <i>Vaccine</i> , 2021 , 39, 412-422 | 4.1 | 4 |
| 186 | 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 | 13.6 | 15 |
| 185 | Influenza surveillance capacity improvements in Africa during 2011-2017. <i>Influenza and Other Respiratory Viruses</i> , 2021 , 15, 495-505 | 5.6 | 2 |
| 184 | SARS-CoV-2 501Y.V2 escapes neutralization by South African COVID-19 donor plasma 2021 , | | 183 |
| 183 | Estimated impact of the pneumococcal conjugate vaccine on pneumonia mortality in South Africa, 1999 through 2016: An ecological modelling study. <i>PLoS Medicine</i> , 2021 , 18, e1003537 | 11.6 | 2 |
| 182 | Epidemiology of Pertussis in Individuals of All Ages Hospitalized With Respiratory Illness in South Africa, January 2013-December 2018. <i>Clinical Infectious Diseases</i> , 2021 , 73, e745-e753 | 11.6 | 1 |
| 181 | Housing Quality in a Rural and an Urban Settlement in South Africa. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18, | 4.6 | 2 |
| 180 | Estimated impact of maternal vaccination on global paediatric influenza-related in-hospital mortality: A retrospective case series. <i>EclinicalMedicine</i> , 2021 , 37, 100945 | 11.3 | 0 |
| 179 | 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, | 19.8 | 14 |
| 178 | Mortality in children aged . <i>PLoS ONE</i> , 2021 , 16, e0255941 | 3.7 | 0 |

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| 177 | 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 | 13.6 | 4 |
| 176 | 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 | 13.6 | 43 |
| 175 | An evaluation of an influenza vaccination campaign targeting pregnant women in 27 clinics in two provinces of South Africa, 2015 - 2018. <i>BMC Health Services Research</i> , 2021 , 21, 941 | 2.9 | 1 |
| 174 | Human respiratory syncytial virus diversity and epidemiology among patients hospitalized with severe respiratory illness in South Africa, 2012-2015. <i>Influenza and Other Respiratory Viruses</i> , 2021 , | 5.6 | 3 |
| 173 | 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> , 2021 , 8, e554-e567 | 7.8 | 31 |
| 172 | A Research and Development (R&D) roadmap for influenza vaccines: Looking toward the future. <i>Vaccine</i> , 2021 , 39, 6573-6584 | 4.1 | 5 |
| 171 | The importation and establishment of community transmission of SARS-CoV-2 during the first eight weeks of the South African COVID-19 epidemic. <i>EClinicalMedicine</i> , 2021 , 39, 101072 | 11.3 | 2 |
| 170 | Detection of Victoria lineage influenza B viruses with K162 and N163 deletions in the hemagglutinin gene, South Africa, 2018. <i>Health Science Reports</i> , 2021 , 4, e367 | 2.2 | |
| 169 | Global Respiratory Syncytial Virus-Related Infant Community Deaths. <i>Clinical Infectious Diseases</i> , 2021 , 73, S229-S237 | 11.6 | 3 |
| 168 | SARS-CoV-2 Seroprevalence in a Rural and Urban Household Cohort during First and Second Waves of Infections, South Africa, July 2020-March 2021. <i>Emerging Infectious Diseases</i> , 2021 , 27, 3020-3029 | 10.2 | 19 |
| 167 | A Retrospective observational cohort study of the effect of antenatal influenza vaccination on birth outcomes in Cape Town, South Africa, 2015-2016. <i>Influenza and Other Respiratory Viruses</i> , 2021 , 15, 446-456 | 5.6 | 1 |
| 166 | Estimating the contribution of HIV-infected adults to household pneumococcal transmission in South Africa, 2016-2018: A hidden Markov modelling study.. <i>PLoS Computational Biology</i> , 2021 , 17, e1009680 | 5.680 | 0 |
| 165 | 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 | 8.7 | 68 |
| 164 | Influenza disease burden among potential target risk groups for immunization in South Africa, 2013-2015. <i>Vaccine</i> , 2020 , 38, 4288-4297 | 4.1 | 4 |
| 163 | Use of seasonal influenza and pneumococcal polysaccharide vaccines in older adults to reduce COVID-19 mortality. <i>Vaccine</i> , 2020 , 38, 5398-5401 | 4.1 | 40 |
| 162 | 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 | 13.6 | 105 |
| 161 | Influenza economic burden among potential target risk groups for immunization in South Africa, 2013-2015. <i>Vaccine</i> , 2020 , 38, 7007-7014 | 4.1 | 1 |
| 160 | Influenza and tuberculosis co-infection: A systematic review. <i>Influenza and Other Respiratory Viruses</i> , 2020 , 14, 77-91 | 5.6 | 22 |

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| 159 | The performance of different case definitions for severe influenza surveillance among HIV-infected and HIV-uninfected children aged . <i>PLoS ONE</i> , 2019 , 14, e0222294 | 3.7 | 3 |
| 158 | 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 | 3.7 | 42 |
| 157 | Healthcare seeking behaviour for common infectious syndromes among people in three administrative regions of Johannesburg, South Africa, 2015: a cross-sectional study. <i>Pan African Medical Journal</i> , 2019 , 33, 159 | 1.2 | 2 |
| 156 | A cost-effectiveness analysis of antenatal influenza vaccination among HIV-infected and HIV-uninfected pregnant women in South Africa. <i>Vaccine</i> , 2019 , 37, 6874-6884 | 4.1 | 6 |
| 155 | Health and economic burden of influenza-associated illness in South Africa, 2013-2015. <i>Influenza and Other Respiratory Viruses</i> , 2019 , 13, 484-495 | 5.6 | 16 |
| 154 | Can pneumococcal meningitis surveillance be used to assess the impact of pneumococcal conjugate vaccine on total invasive pneumococcal disease? A case-study from South Africa, 2005-2016. <i>Vaccine</i> , 2019 , 37, 5724-5730 | 4.1 | 3 |
| 153 | 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 | 1 | 18 |
| 152 | The Impact of Human Immunodeficiency Virus Exposure on Respiratory Syncytial Virus-associated Severe Respiratory Illness in South African Infants, 2011-2016. <i>Clinical Infectious Diseases</i> , 2019 , 69, 2208-2211 ^o | 11.6 | 0 |
| 151 | Challenges and clinical relevance of molecular detection of Bordetella pertussis in South Africa. <i>BMC Infectious Diseases</i> , 2019 , 19, 276 | 4 | 5 |
| 150 | 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 | 4.8 | 15 |
| 149 | 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 | 11.6 | 20 |
| 148 | Invasive Pneumococcal Disease in Neonates Prior to Pneumococcal Conjugate Vaccine Use in South Africa: 2003-2008. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 424-430 | 3.4 | 1 |
| 147 | Outbreak of influenza A in a boarding school in South Africa, 2016. <i>Pan African Medical Journal</i> , 2019 , 33, 42 | 1.2 | 3 |
| 146 | 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 | 13.6 | 121 |
| 145 | Live attenuated influenza vaccines for African children. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 641-643 ^{5.1} | 35.1 | |
| 144 | Heterogeneity in influenza seasonality and vaccine effectiveness in Australia, Chile, New Zealand and South Africa: early estimates of the 2019 influenza season. <i>Eurosurveillance</i> , 2019 , 24, | 19.8 | 5 |
| 143 | Replacement of neuraminidase inhibitor-susceptible influenza A(H1N1) with resistant phenotype in 2008 and circulation of susceptible influenza A and B viruses during 2009-2013, South Africa. <i>Influenza and Other Respiratory Viruses</i> , 2019 , 13, 54-63 | 5.6 | 5 |
| 142 | Congenital Rubella Syndrome Surveillance in South Africa Using a Sentinel Site Approach: A Cross-sectional Study. <i>Clinical Infectious Diseases</i> , 2019 , 68, 1658-1664 | 11.6 | 7 |

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| 141 | Epidemiology of human astroviruses among children younger than 5 years: Prospective hospital-based sentinel surveillance in South Africa, 2009-2014. <i>Journal of Medical Virology</i> , 2019 , 91, 225-234 | 19.7 | 9 |
| 140 | The Fraction of Rhinovirus Detections Attributable to Mild and Severe Respiratory Illness in a Setting of High Human Immunodeficiency Virus Prevalence, South Africa, 2013-2015. <i>Journal of Infectious Diseases</i> , 2019 , 219, 1697-1704 | 7 | 1 |
| 139 | Household Transmission of Seasonal Influenza From HIV-Infected and HIV-Uninfected Individuals in South Africa, 2013-2014. <i>Journal of Infectious Diseases</i> , 2019 , 219, 1605-1615 | 7 | 3 |
| 138 | Prioritization of risk groups for influenza vaccination in resource limited settings - A case study from South Africa. <i>Vaccine</i> , 2019 , 37, 25-33 | 4.1 | 12 |
| 137 | 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 | 11.6 | 14 |
| 136 | Declining Incidence of Invasive Meningococcal Disease in South Africa: 2003-2016. <i>Clinical Infectious Diseases</i> , 2019 , 69, 495-504 | 11.6 | 5 |
| 135 | The cost-effectiveness of trivalent and quadrivalent influenza vaccination in communities in South Africa, Vietnam and Australia. <i>Vaccine</i> , 2018 , 36, 997-1007 | 4.1 | 17 |
| 134 | Influenza-associated mortality in South Africa, 2009-2013: The importance of choices related to influenza infection proxies. <i>Influenza and Other Respiratory Viruses</i> , 2018 , 12, 54-64 | 5.6 | 5 |
| 133 | Responses to hypothetical health scenarios overestimate healthcare utilization for common infectious syndromes: a cross-sectional survey, South Africa, 2012. <i>BMC Infectious Diseases</i> , 2018 , 18, 344 | 4 | |
| 132 | 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 | 4 | 39 |
| 131 | Hib combination vaccines: efficient and effective. <i>Lancet Infectious Diseases</i> , 2018 , 18, 700-701 | 25.5 | 1 |
| 130 | Epidemiology and Molecular Identification and Characterization of Mycoplasma pneumoniae, South Africa, 2012-2015. <i>Emerging Infectious Diseases</i> , 2018 , 24, 506-513 | 10.2 | 15 |
| 129 | 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 | 5.6 | 17 |
| 128 | Estimates of global seasonal influenza-associated respiratory mortality: a modelling study. <i>Lancet</i> , 2018 , 391, 1285-1300 | 40 | 1109 |
| 127 | Invasive Disease Caused Simultaneously by Dual Serotypes of Streptococcus pneumoniae. <i>Journal of Clinical Microbiology</i> , 2018 , 56, | 9.7 | 4 |
| 126 | Healthcare utilization for common infectious disease syndromes in Soweto and Klerksdorp, South Africa. <i>Pan African Medical Journal</i> , 2018 , 30, 271 | 1.2 | 12 |
| 125 | Human bocavirus, coronavirus, and polyomavirus detected among patients hospitalised with severe acute respiratory illness in South Africa, 2012 to 2013. <i>Health Science Reports</i> , 2018 , 1, e59 | 2.2 | 12 |
| 124 | Progress and Remaining Gaps in Estimating the Global Disease Burden of Influenza. <i>Emerging Infectious Diseases</i> , 2018 , 24, 1173-1177 | 10.2 | 30 |

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|-----|--|------|----|
| 123 | Intra-host and intra-household diversity of influenza A viruses during household transmissions in the 2013 season in 2 peri-urban communities of South Africa. <i>PLoS ONE</i> , 2018 , 13, e0198101 | 3.7 | 3 |
| 122 | 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 | 11.6 | 34 |
| 121 | Influenza Viral Shedding in a Prospective Cohort of HIV-Infected and Uninfected Children and Adults in 2 Provinces of South Africa, 2012-2014. <i>Journal of Infectious Diseases</i> , 2018 , 218, 1228-1237 | 7 | 11 |
| 120 | Enterovirus D68 and other enterovirus serotypes identified in South African patients with severe acute respiratory illness, 2009-2011. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 211-219 | 5.6 | 8 |
| 119 | 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 | 13.6 | 33 |
| 118 | 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</i> , 2017 , 5, 200-211 | 35.1 | 37 |
| 117 | Norovirus epidemiology in South African children. <i>Epidemiology and Infection</i> , 2017 , 145, 1942-1952 | 4.3 | 5 |
| 116 | Case-control vaccine effectiveness studies: Preparation, design, and enrollment of cases and controls. <i>Vaccine</i> , 2017 , 35, 3295-3302 | 4.1 | 41 |
| 115 | Global epidemiology of non-influenza RNA respiratory viruses: data gaps and a growing need for surveillance. <i>Lancet Infectious Diseases</i> , 2017 , 17, e320-e326 | 25.5 | 68 |
| 114 | Case-control vaccine effectiveness studies: Data collection, analysis and reporting results. <i>Vaccine</i> , 2017 , 35, 3303-3308 | 4.1 | 16 |
| 113 | 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 | 19.7 | 16 |
| 112 | The Burden and Clinical Presentation of Pulmonary Tuberculosis in Adults With Severe Respiratory Illness in a High Human Immunodeficiency Virus Prevalence Setting, 2012-2014. <i>Open Forum Infectious Diseases</i> , 2017 , 4, ofx116 | 1 | 3 |
| 111 | Risk Factors for Influenza-Associated Severe Acute Respiratory Illness Hospitalization in South Africa, 2012-2015. <i>Open Forum Infectious Diseases</i> , 2017 , 4, ofw262 | 1 | 39 |
| 110 | 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 | 10.2 | 19 |
| 109 | Knowledge, attitudes and practices of South African healthcare workers regarding the prevention and treatment of influenza among HIV-infected individuals. <i>PLoS ONE</i> , 2017 , 12, e0173983 | 3.7 | 5 |
| 108 | Epidemiology of influenza B/Yamagata and B/Victoria lineages in South Africa, 2005-2014. <i>PLoS ONE</i> , 2017 , 12, e0177655 | 3.7 | 18 |
| 107 | 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 | 3.7 | 23 |
| 106 | South African guideline for the management of community-acquired pneumonia in adults. <i>Journal of Thoracic Disease</i> , 2017 , 9, 1469-1502 | 2.6 | 33 |

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| 105 | 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 | 13.6 | 130 |
| 104 | Influenza epidemiology and immunization during pregnancy: Final report of a World Health Organization working group. <i>Vaccine</i> , 2017 , 35, 5738-5750 | 4.1 | 58 |
| 103 | Estimating vaccine effectiveness in preventing laboratory-confirmed influenza in outpatient settings in South Africa, 2015. <i>Influenza and Other Respiratory Viruses</i> , 2017 , 11, 177-181 | 5.6 | 10 |
| 102 | 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 | 40 | 1005 |
| 101 | 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 | 18.9 | 18 |
| 100 | Development of a respiratory severity score for hospitalized adults in a high HIV-prevalence setting-South Africa, 2010-2011. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 28 | 3.5 | 3 |
| 99 | Molecular Characterization of <i>Corynebacterium diphtheriae</i> Outbreak Isolates, South Africa, March-June 2015. <i>Emerging Infectious Diseases</i> , 2017 , 23, 1308-1315 | 10.2 | 16 |
| 98 | Severity of Respiratory Syncytial Virus Lower Respiratory Tract Infection With Viral Coinfection in HIV-Uninfected Children. <i>Clinical Infectious Diseases</i> , 2017 , 64, 443-450 | 11.6 | 23 |
| 97 | Laboratory-based surveillance of <i>Pneumocystis jirovecii</i> pneumonia in South Africa, 2006-2010. <i>Southern African Journal of Infectious Diseases</i> , 2016 , 31, 8-13 | 0.4 | 3 |
| 96 | 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, 421-8 | 5.6 | 15 |
| 95 | 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, 21-6 | 14.5 | 41 |
| 94 | The Epidemiology of Meningitis among Adults in a South African Province with a High HIV Prevalence, 2009-2012. <i>PLoS ONE</i> , 2016 , 11, e0163036 | 3.7 | 28 |
| 93 | Legionnaires Disease in South Africa, 2012-2014. <i>Emerging Infectious Diseases</i> , 2016 , 22, 131-3 | 10.2 | 12 |
| 92 | Epidemiology of Serotype 1 Invasive Pneumococcal Disease, South Africa, 2003-2013. <i>Emerging Infectious Diseases</i> , 2016 , 22, 261-70 | 10.2 | 16 |
| 91 | Recommendations pertaining to the use of influenza vaccines and influenza antiviral drugs, 2016. <i>South African Medical Journal</i> , 2016 , 106, 251-3 | 1.5 | 6 |
| 90 | 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). <i>PLoS ONE</i> , 2016 , 11, e0149104 | 3.7 | 29 |
| 89 | 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 | 3.7 | 44 |
| 88 | Invasive Group B Streptococcal Disease in South Africa: Importance of Surveillance Methodology. <i>PLoS ONE</i> , 2016 , 11, e0152524 | 3.7 | 13 |

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| 87 | Epidemiology of Acute Lower Respiratory Tract Infection in HIV-Exposed Uninfected Infants. <i>Pediatrics</i> , 2016 , 137, | 7.4 | 60 |
| 86 | Sapovirus prevalence in children less than five years of age hospitalised for diarrhoeal disease in South Africa, 2009-2013. <i>Journal of Clinical Virology</i> , 2016 , 78, 82-8 | 14.5 | 28 |
| 85 | 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 | 4.1 | 35 |
| 84 | Trivalent and quadrivalent influenza vaccination effectiveness in Australia and South Africa: results from a modelling study. <i>Influenza and Other Respiratory Viruses</i> , 2016 , 10, 324-32 | 5.6 | 14 |
| 83 | 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, 143-50 | 5.6 | 23 |
| 82 | 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 | 4 | 41 |
| 81 | Increased risk for and mortality from invasive pneumococcal disease in HIV-exposed but uninfected infants aged . <i>Clinical Infectious Diseases</i> , 2015 , 60, 1346-56 | 11.6 | 70 |
| 80 | Risk factors for invasive pneumococcal disease among children less than 5 years of age in a high HIV prevalence setting, South Africa, 2010 to 2012. <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 27-34 | 3.4 | 11 |
| 79 | Epidemiology of viral-associated acute lower respiratory tract infection among children . <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 66-72 | 3.4 | 50 |
| 78 | Deaths associated with respiratory syncytial and influenza viruses among persons 8 years of age in HIV-prevalent area, South Africa, 1998-2009(1). <i>Emerging Infectious Diseases</i> , 2015 , 21, 600-8 | 10.2 | 33 |
| 77 | Clinical and Microbiological Features of Salmonella Meningitis in a South African Population, 2003-2013. <i>Clinical Infectious Diseases</i> , 2015 , 61 Suppl 4, S272-82 | 11.6 | 21 |
| 76 | Human metapneumovirus-associated severe acute respiratory illness hospitalisation in HIV-infected and HIV-uninfected South African children and adults. <i>Journal of Clinical Virology</i> , 2015 , 69, 125-32 | 14.5 | 15 |
| 75 | Case-ascertained study of household transmission of seasonal influenza - South Africa, 2013. <i>Journal of Infection</i> , 2015 , 71, 578-86 | 18.9 | 10 |
| 74 | Evaluation of influenza vaccine effectiveness and description of circulating strains in outpatient settings in South Africa, 2014. <i>Influenza and Other Respiratory Viruses</i> , 2015 , 9, 209-15 | 5.6 | 12 |
| 73 | Assessing the impact of pneumococcal conjugate vaccines on invasive pneumococcal disease using polymerase chain reaction-based surveillance: an experience from South Africa. <i>BMC Infectious Diseases</i> , 2015 , 15, 450 | 4 | 15 |
| 72 | Recommendations pertaining to the use of influenza vaccines and influenza antiviral drugs: Influenza 2015. <i>South African Medical Journal</i> , 2015 , 105, 90-1 | 1.5 | 5 |
| 71 | Epidemiology of severe acute respiratory illness (SARI) among adults and children aged 8 years in a high HIV-prevalence setting, 2009-2012. <i>PLoS ONE</i> , 2015 , 10, e0117716 | 3.7 | 37 |
| 70 | Mortality amongst patients with influenza-associated severe acute respiratory illness, South Africa, 2009-2013. <i>PLoS ONE</i> , 2015 , 10, e0118884 | 3.7 | 57 |

| | | | |
|----|--|------|-----|
| 69 | Evaluation of two influenza surveillance systems in South Africa. <i>PLoS ONE</i> , 2015 , 10, e0120226 | 3.7 | 15 |
| 68 | 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 | 3.7 | 20 |
| 67 | Excess Mortality Associated with Influenza among Tuberculosis Deaths in South Africa, 1999-2009. <i>PLoS ONE</i> , 2015 , 10, e0129173 | 3.7 | 34 |
| 66 | 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 | 3.7 | 20 |
| 65 | Streptococcus pneumoniae Serotypes and Mortality in Adults and Adolescents in South Africa: Analysis of National Surveillance Data, 2003 - 2008. <i>PLoS ONE</i> , 2015 , 10, e0140185 | 3.7 | 17 |
| 64 | Epidemiological and virological characteristics of influenza B: results of the Global Influenza B Study. <i>Influenza and Other Respiratory Viruses</i> , 2015 , 9 Suppl 1, 3-12 | 5.6 | 115 |
| 63 | 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. <i>Clinical Infectious Diseases</i> , 2015 , 61, 1063-70 | 11.6 | 32 |
| 62 | 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, 853-60 | 7 | 33 |
| 61 | Parainfluenza Virus Infection Among Human Immunodeficiency Virus (HIV)-Infected and HIV-Uninfected Children and Adults Hospitalized for Severe Acute Respiratory Illness in South Africa, 2009-2014. <i>Open Forum Infectious Diseases</i> , 2015 , 2, ofv139 | 1 | 6 |
| 60 | Mortality associated with seasonal and pandemic influenza and respiratory syncytial virus among children . <i>Clinical Infectious Diseases</i> , 2014 , 58, 1241-9 | 11.6 | 56 |
| 59 | Effects of vaccination on invasive pneumococcal disease in South Africa. <i>New England Journal of Medicine</i> , 2014 , 371, 1889-99 | 59.2 | 246 |
| 58 | Factors associated with ceftriaxone nonsusceptibility of Streptococcus pneumoniae: analysis of South African national surveillance data, 2003 to 2010. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 3293-305 | 5.9 | 9 |
| 57 | Meningococcal serogroup Y IpxL1 variants from South Africa are associated with clonal complex 23 among young adults. <i>Journal of Infection</i> , 2014 , 68, 455-61 | 18.9 | 5 |
| 56 | High nasopharyngeal pneumococcal density, increased by viral coinfection, is associated with invasive pneumococcal pneumonia. <i>Journal of Infectious Diseases</i> , 2014 , 210, 1649-57 | 7 | 120 |
| 55 | Hospitalizations associated with influenza and respiratory syncytial virus among patients attending a network of private hospitals in South Africa, 2007-2012. <i>BMC Infectious Diseases</i> , 2014 , 14, 694 | 4 | 29 |
| 54 | Epidemiology of influenza virus types and subtypes in South Africa, 2009-2012. <i>Emerging Infectious Diseases</i> , 2014 , 20, 1162-9 | 10.2 | 47 |
| 53 | Genetic diversity and molecular epidemiology of human rhinoviruses in South Africa. <i>Influenza and Other Respiratory Viruses</i> , 2014 , 8, 567-73 | 5.6 | 15 |
| 52 | 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> , 2014 , 14, 1096-1104 | 25.5 | 107 |

| | | | |
|----|--|------|-----|
| 51 | 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 | 7 | 28 |
| 50 | 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, 808-18 | 11.6 | 36 |
| 49 | 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 | 3.7 | 21 |
| 48 | 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 | 4.0 | 454 |
| 47 | Epidemiology of invasive pneumococcal disease in the pre-conjugate vaccine era: South Africa, 2003-2008. <i>Vaccine</i> , 2013 , 31, 4200-8 | 4.1 | 35 |
| 46 | 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 Suppl 3, S217-26 | 7 | 56 |
| 45 | Severe influenza-associated respiratory infection in high HIV prevalence setting, South Africa, 2009-2011. <i>Emerging Infectious Diseases</i> , 2013 , 19, 1766-74 | 10.2 | 108 |
| 44 | Identifying high-risk areas for sporadic measles outbreaks: lessons from South Africa. <i>Bulletin of the World Health Organization</i> , 2013 , 91, 174-83 | 8.2 | 22 |
| 43 | Respiratory syncytial virus circulation in seven countries with Global Disease Detection Regional Centers. <i>Journal of Infectious Diseases</i> , 2013 , 208 Suppl 3, S246-54 | 7 | 78 |
| 42 | 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 | 4.1 | 29 |
| 41 | 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 Suppl 3, S227-37 | 7 | 66 |
| 40 | 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, 1359-64 | 3.4 | 59 |
| 39 | Measles outbreak in South Africa: epidemiology of laboratory-confirmed measles cases and assessment of intervention, 2009-2011. <i>PLoS ONE</i> , 2013 , 8, e55682 | 3.7 | 32 |
| 38 | Influenza-related mortality among adults aged 25-54 years with AIDS in South Africa and the United States of America. <i>Clinical Infectious Diseases</i> , 2012 , 55, 996-1003 | 11.6 | 60 |
| 37 | Introduction of pneumococcal conjugate vaccine into the public immunization program in South Africa: translating research into policy. <i>Vaccine</i> , 2012 , 30 Suppl 3, C21-7 | 4.1 | 23 |
| 36 | Invasive disease due to Haemophilus influenzae serotype b ten years after routine vaccination, South Africa, 2003-2009. <i>Vaccine</i> , 2012 , 30, 565-71 | 4.1 | 26 |
| 35 | Reproductive number and serial interval of the first wave of influenza A(H1N1)pdm09 virus in South Africa. <i>PLoS ONE</i> , 2012 , 7, e49482 | 3.7 | 12 |
| 34 | 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 Suppl 1, S159-65 | 7 | 112 |

| | | | |
|----|---|------|-----|
| 33 | Trimethoprim-sulfamethoxazole prophylaxis and antibiotic nonsusceptibility in invasive pneumococcal disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 1602-5 | 5.9 | 17 |
| 32 | Evolutionary dynamics of 2009 pandemic influenza A virus subtype H1N1 in South Africa during 2009-2010. <i>Journal of Infectious Diseases</i> , 2012 , 206 Suppl 1, S166-72 | 7 | 9 |
| 31 | Twenty-five years of outpatient influenza surveillance in South Africa, 1984-2008. <i>Journal of Infectious Diseases</i> , 2012 , 206 Suppl 1, S153-8 | 7 | 41 |
| 30 | Risk factors for multidrug-resistant invasive pneumococcal disease in South Africa, a setting with high HIV prevalence, in the prevaccine era from 2003 to 2008. <i>Antimicrobial Agents and Chemotherapy</i> , 2012 , 56, 5088-95 | 5.9 | 25 |
| 29 | Influenza surveillance in 15 countries in Africa, 2006-2010. <i>Journal of Infectious Diseases</i> , 2012 , 206 Suppl 1, S14-21 | 7 | 101 |
| 28 | Introduction of 2009 pandemic influenza A virus subtype H1N1 into South Africa: clinical presentation, epidemiology, and transmissibility of the first 100 cases. <i>Journal of Infectious Diseases</i> , 2012 , 206 Suppl 1, S148-53 | 7 | 15 |
| 27 | Systemic shigellosis in South Africa. <i>Clinical Infectious Diseases</i> , 2012 , 54, 1448-54 | 11.6 | 31 |
| 26 | A comparison of cases of paediatric-onset and adult-onset cryptococcosis detected through population-based surveillance, 2005-2007. <i>Aids</i> , 2012 , 26, 2307-14 | 3.5 | 42 |
| 25 | 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 | 3.7 | 41 |
| 24 | Increased risk of death in human immunodeficiency virus-infected children with pneumococcal meningitis in South Africa, 2003-2005. <i>Pediatric Infectious Disease Journal</i> , 2011 , 30, 1075-80 | 3.4 | 17 |
| 23 | 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, e487-98 | 5.6 | 28 |
| 22 | 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, 128-37 | 11.6 | 75 |
| 21 | 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, 453-62 | 3.5 | 57 |
| 20 | Elevated influenza-related excess mortality in South African elderly individuals, 1998-2005. <i>Clinical Infectious Diseases</i> , 2010 , 51, 1362-9 | 11.6 | 69 |
| 19 | Increased incidence of meningococcal disease in HIV-infected individuals associated with higher case-fatality ratios in South Africa. <i>Aids</i> , 2010 , 24, 1351-60 | 3.5 | 53 |
| 18 | Nosocomial outbreak of novel arenavirus infection, southern Africa. <i>Emerging Infectious Diseases</i> , 2009 , 15, 1598-602 | 10.2 | 92 |
| 17 | Neisseria meningitidis intermediately resistant to penicillin and causing invasive disease in South Africa in 2001 to 2005. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 3208-14 | 9.7 | 25 |
| 16 | Emergence of levofloxacin-non-susceptible Streptococcus pneumoniae and treatment for multidrug-resistant tuberculosis in children in South Africa: a cohort observational surveillance study. <i>Lancet, The</i> , 2008 , 371, 1108-13 | 4.0 | 52 |

| | | | |
|----|--|------|-----|
| 15 | Emergence of endemic serogroup W135 meningococcal disease associated with a high mortality rate in South Africa. <i>Clinical Infectious Diseases</i> , 2008 , 46, 377-86 | 11.6 | 79 |
| 14 | Vaccine effectiveness estimates, 2004-2005 mumps outbreak, England. <i>Emerging Infectious Diseases</i> , 2007 , 13, 12-7 | 10.2 | 142 |
| 13 | Epidemiology and molecular virus characterization of reemerging rabies, South Africa. <i>Emerging Infectious Diseases</i> , 2007 , 13, 1879-86 | 10.2 | 29 |
| 12 | Nosocomial outbreak of extended-spectrum beta-lactamase-producing <i>Salmonella</i> isangi in pediatric wards. <i>Pediatric Infectious Disease Journal</i> , 2006 , 25, 843-4 | 3.4 | 27 |
| 11 | Increased prevalence of severe malaria in HIV-infected adults in South Africa. <i>Clinical Infectious Diseases</i> , 2005 , 41, 1631-7 | 11.6 | 112 |
| 10 | Persistence of SARS-CoV-2 immunity, OmicronQ footprints, and projections of epidemic resurgences in South African population cohorts. | | 2 |
| 9 | Early assessment of the clinical severity of the SARS-CoV-2 Omicron variant in South Africa | | 38 |
| 8 | Increased risk of SARS-CoV-2 reinfection associated with emergence of the Omicron variant in South Africa | | 143 |
| 7 | Clinical Severity of COVID-19 Patients Admitted to Hospitals in Gauteng, South Africa During the Omicron-Dominant Fourth Wave. <i>SSRN Electronic Journal</i> , | 1 | 16 |
| 6 | COVID-19 in-hospital mortality in South Africa: the intersection of communicable and non-communicable chronic diseases in a high HIV prevalence setting | | 5 |
| 5 | Increased mortality among individuals hospitalised with COVID-19 during the second wave in South Africa | | 22 |
| 4 | The Importation and Establishment of Community Transmission of SARS-CoV-2 During the First Eight Weeks of the South African COVID-19 Epidemic. <i>SSRN Electronic Journal</i> , | 1 | 3 |
| 3 | Cohort Profile: a Prospective Household cohort study of Influenza, Respiratory Syncytial virus, and other respiratory pathogens community burden and Transmission dynamics in South Africa (PHIRST), 2016-2018 | | 1 |
| 2 | Clinical severity of Omicron sub-lineage BA.2 compared to BA.1 in South Africa | | 4 |
| 1 | Clinical severity of COVID-19 patients admitted to hospitals during the Omicron wave in South Africa | | 1 |