

# Keith P Klugman

## 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.

330 papers	18,575 citations	69 h-index	126 g-index
353 ext. papers	21,144 ext. citations	9.5 avg, IF	6.57 L-index

#	Paper	IF	Citations
330	Innovative vaccine approaches-a Keystone Symposia report.. <i>Annals of the New York Academy of Sciences</i> , <b>2022</b> ,	6.5	1
329	Impact of Pneumococcal Conjugate Vaccine on Vaccine Serotype-Specific Pneumonia. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e1434-e1435	11.6	0
328	Time for a third-generation pneumococcal conjugate vaccine. <i>Lancet Infectious Diseases</i> , <b>2021</b> , 21, 14-16	25.5	10
327	Triumph of Pneumococcal Conjugate Vaccines: Overcoming a Common Foe. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 224, S352-S359	7	0
326	genomic datasets from an Indian population describing pre-vaccine evolutionary epidemiology using a whole genome sequencing approach. <i>Microbial Genomics</i> , <b>2021</b> , 7,	4.4	1
325	Efficacy, duration of protection, birth outcomes, and infant growth associated with influenza vaccination in pregnancy: a pooled analysis of three randomised controlled trials. <i>Lancet Respiratory Medicine</i> , <b>2020</b> , 8, 597-608	35.1	15
324	Visualizing variation within Global Pneumococcal Sequence Clusters (GPSCs) and country population snapshots to contextualize pneumococcal isolates. <i>Microbial Genomics</i> , <b>2020</b> , 6,	4.4	13
323	Immunogenicity and safety of different dosing schedules of trivalent inactivated influenza vaccine in pregnant women with HIV: a randomised controlled trial. <i>Lancet HIV</i> , <b>2020</b> , 7, e91-e103	7.8	4
322	A mosaic tetracycline resistance gene tet(S/M) detected in an MDR pneumococcal CC230 lineage that underwent capsular switching in South Africa. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 512-520	5.1	5
321	Serotype specific cardiac involvement in pneumococcal pneumonia. <i>Clinical Infectious Diseases</i> , <b>2020</b> ,	11.6	1
320	Within-host microevolution of <i>Streptococcus pneumoniae</i> is rapid and adaptive during natural colonisation. <i>Nature Communications</i> , <b>2020</b> , 11, 3442	17.4	9
319	Leveraging the COVID-19 response to end preventable child deaths from pneumonia. <i>Lancet</i> , <b>2020</b> , 396, 1709-1711	40	4
318	COVID-19 pneumonia and the appropriate use of antibiotics. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1453-e1454	15.4	40
317	Bacterial genome-wide association study of hyper-virulent pneumococcal serotype 1 identifies genetic variation associated with neurotropism. <i>Communications Biology</i> , <b>2020</b> , 3, 559	6.7	1
316	Epidemiology of invasive bacterial infections in pneumococcal conjugate vaccine-vaccinated and -unvaccinated children under 5 years of age in Soweto, South Africa: a cohort study from a high-HIV burden setting. <i>Paediatrics and International Child Health</i> , <b>2020</b> , 40, 50-57	1.4	1
315	Carriage Dynamics of Pneumococcal Serotypes in Naturally Colonized Infants in a Rural African Setting During the First Year of Life. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 587730	3.4	3
314	Association of Laboratory Methods, Colonization Density, and Age With Detection of <i>Streptococcus pneumoniae</i> in the Nasopharynx. <i>American Journal of Epidemiology</i> , <b>2019</b> , 188, 2110-2119	3.8	8

313	Pneumococcal lineages associated with serotype replacement and antibiotic resistance in childhood invasive pneumococcal disease in the post-PCV13 era: an international whole-genome sequencing study. <i>Lancet Infectious Diseases, The</i> , <b>2019</b> , 19, 759-769	25.5	78
312	International genomic definition of pneumococcal lineages, to contextualise disease, antibiotic resistance and vaccine impact. <i>EBioMedicine</i> , <b>2019</b> , 43, 338-346	8.8	67
311	Population versus individual protection by pneumococcal conjugate vaccination. <i>Lancet, The</i> , <b>2019</b> , 393, 2102-2104	4.0	4
310	Nasopharyngeal Pneumococcal Density during Asymptomatic Respiratory Virus Infection and Risk for Subsequent Acute Respiratory Illness. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 2040-2047	10.2	14
309	Putative novel cps loci in a large global collection of pneumococci. <i>Microbial Genomics</i> , <b>2019</b> , 5,	4.4	5
308	Dynamics of Colonization of Strains in Healthy Peruvian Children. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, ofy039	1	2
307	Global Distribution of Invasive Serotype 35D Streptococcus pneumoniae Isolates Following Introduction of 13-Valent Pneumococcal Conjugate Vaccine. <i>Journal of Clinical Microbiology</i> , <b>2018</b> , 56,	9.7	4
306	Seasonality of respiratory viruses causing hospitalizations for acute respiratory infections in children in Nha Trang, Vietnam. <i>International Journal of Infectious Diseases</i> , <b>2018</b> , 75, 18-25	10.5	18
305	Invasive Disease Caused Simultaneously by Dual Serotypes of Streptococcus pneumoniae. <i>Journal of Clinical Microbiology</i> , <b>2018</b> , 56,	9.7	4
304	Impact of existing vaccines in reducing antibiotic resistance: Primary and secondary effects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 12896-12901	11.5	79
303	The role of bacterial vaccines in the prevention of influenza mortality. <i>The Lancet Global Health</i> , <b>2018</b> , 6, e1268-e1269	13.6	5
302	A Mechanism of Unidirectional Transformation, Leading to Antibiotic Resistance, Occurs within Nasopharyngeal Pneumococcal Biofilm Consortia. <i>MBio</i> , <b>2018</b> , 9,	7.8	15
301	Antibiotic prophylaxis-Preventing severe infections and saving lives in poor countries with very high mortality risk. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002594	11.6	1
300	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> , <b>2017</b> , 5, e359-e369	13.6	33
299	The global distribution and diversity of protein vaccine candidate antigens in the highly virulent Streptococcus pneumoniae serotype 1. <i>Vaccine</i> , <b>2017</b> , 35, 972-980	4.1	16
298	Global perspectives on maternal immunisation. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, 685-686	25.5	7
297	Imputing the Direct and Indirect Effectiveness of Childhood Pneumococcal Conjugate Vaccine Against Invasive Pneumococcal Disease by Surveying Temporal Changes in Nasopharyngeal Pneumococcal Colonization. <i>American Journal of Epidemiology</i> , <b>2017</b> , 186, 435-444	3.8	19
296	Efficacy of Maternal Influenza Vaccination Against All-Cause Lower Respiratory Tract Infection Hospitalizations in Young Infants: Results From a Randomized Controlled Trial. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 65, 1066-1071	11.6	52

295	The future of paediatric pneumococcal conjugate vaccines. <i>Lancet Respiratory Medicine</i> , <b>2017</b> , 5, 605-606	3.7	1
294	An association between decreasing incidence of invasive non-typhoidal salmonellosis and increased use of antiretroviral therapy, Gauteng Province, South Africa, 2003-2013. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173091	3.7	14
293	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> , <b>2017</b> , 12, e0179905	3.7	23
292	Nasopharyngeal Pneumococcal Density Is Associated With Viral Activity but Not With Use of Improved Stoves Among Young Andean Children. <i>Open Forum Infectious Diseases</i> , <b>2017</b> , 4, ofx161	1	8
291	Contribution of Serologic Assays in the Evaluation of Influenza Virus Infection Rates and Vaccine Efficacy in Pregnant Women: Report From Randomized Controlled Trials. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, 1773-1779	11.6	10
290	Vaccination to reduce antimicrobial resistance. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e1176-e1177	13.6	37
289	Multiplex Urinary Antigen Detection for 13 Streptococcus pneumoniae Serotypes Improves Diagnosis of Pneumococcal Pneumonia in South African HIV-Infected Adults. <i>Journal of Clinical Microbiology</i> , <b>2017</b> , 55, 302-312	9.7	5
288	Development and characterization of a synthetic DNA, NUversa, to be used as a standard in quantitative polymerase chain reactions for molecular pneumococcal serotyping. <i>FEMS Microbiology Letters</i> , <b>2017</b> , 364,	2.9	9
287	Strain Level Colonization Patterns during the First Year of Life. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 1661	5.7	6
286	Competitive Dominance within Biofilm Consortia Regulates the Relative Distribution of Pneumococcal Nasopharyngeal Density. <i>Applied and Environmental Microbiology</i> , <b>2017</b> , 83,	4.8	10
285	Surveillance of the impact of pneumococcal conjugate vaccines in developing countries. <i>Human Vaccines and Immunotherapeutics</i> , <b>2016</b> , 12, 417-20	4.4	24
284	World Pneumonia Day 2016: pulse oximetry and oxygen. <i>The Lancet Global Health</i> , <b>2016</b> , 4, e893-e894	13.6	7
283	Understanding pneumococcal serotype 1 biology through population genomic analysis. <i>BMC Infectious Diseases</i> , <b>2016</b> , 16, 649	4	17
282	Access to effective antimicrobials: a worldwide challenge. <i>Lancet, The</i> , <b>2016</b> , 387, 168-75	40	623
281	Nasopharyngeal Pneumococcal Serotypes Before and After Mass Azithromycin Distributions for Trachoma. <i>Journal of the Pediatric Infectious Diseases Society</i> , <b>2016</b> , 5, 222-6	4.8	7
280	Phylogenetic Analysis of Invasive Serotype 1 Pneumococcus in South Africa, 1989 to 2013. <i>Journal of Clinical Microbiology</i> , <b>2016</b> , 54, 1326-34	9.7	11
279	Molecular Epidemiology of Rhinovirus Detections in Young Children. <i>Open Forum Infectious Diseases</i> , <b>2016</b> , 3, ofw001	1	16
278	The Relevance of a Novel Quantitative Assay to Detect up to 40 Major Streptococcus pneumoniae Serotypes Directly in Clinical Nasopharyngeal and Blood Specimens. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151428	3.7	24

277	Increased Nasopharyngeal Density and Concurrent Carriage of <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> , and <i>Moraxella catarrhalis</i> Are Associated with Pneumonia in Febrile Children. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167725	3.7	27
276	Nasopharyngeal Pneumococcal Density and Evolution of Acute Respiratory Illnesses in Young Children, Peru, 2009-2011. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 1996-1999	10.2	36
275	Epidemiology of Serotype 1 Invasive Pneumococcal Disease, South Africa, 2003-2013. <i>Emerging Infectious Diseases</i> , <b>2016</b> , 22, 261-70	10.2	16
274	Two cases of serotypeable and non-serotypeable variants of <i>Streptococcus pneumoniae</i> detected simultaneously during invasive disease. <i>BMC Microbiology</i> , <b>2016</b> , 16, 126	4.5	1
273	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> , <b>2016</b> , 11, e0149104	3.7	29
272	Typhoid Fever in South Africa in an Endemic HIV Setting. <i>PLoS ONE</i> , <b>2016</b> , 11, e0164939	3.7	12
271	Bacterial Density, Serotype Distribution and Antibiotic Resistance of Pneumococcal Strains from the Nasopharynx of Peruvian Children Before and After Pneumococcal Conjugate Vaccine 7. <i>Pediatric Infectious Disease Journal</i> , <b>2016</b> , 35, 432-9	3.4	25
270	Prevalence of maternal colonisation with group B streptococcus: a systematic review and meta-analysis. <i>Lancet Infectious Diseases</i> , <b>2016</b> , 16, 1076-1084	25.5	117
269	Pneumococcal Capsules and Their Types: Past, Present, and Future. <i>Clinical Microbiology Reviews</i> , <b>2015</b> , 28, 871-99	34	390
268	Increased risk for and mortality from invasive pneumococcal disease in HIV-exposed but uninfected infants aged . <i>Clinical Infectious Diseases</i> , <b>2015</b> , 60, 1346-56	11.6	70
267	Association between respiratory syncytial virus activity and pneumococcal disease in infants: a time series analysis of US hospitalization data. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001776	11.6	90
266	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> , <b>2015</b> , 34, 27-34	3.4	11
265	Clinical and Microbiological Features of <i>Salmonella</i> Meningitis in a South African Population, 2003-2013. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 61 Suppl 4, S272-82	11.6	21
264	Evidence for clonal expansion after antibiotic selection pressure: pneumococcal multilocus sequence types before and after mass azithromycin treatments. <i>Journal of Infectious Diseases</i> , <b>2015</b> , 211, 988-94	7	20
263	Single-plex quantitative assays for the detection and quantification of most pneumococcal serotypes. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121064	3.7	21
262	<i>Streptococcus pneumoniae</i> Serotypes and Mortality in Adults and Adolescents in South Africa: Analysis of National Surveillance Data, 2003 - 2008. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140185	3.7	17
261	Dynamics of Increasing IFN- $\gamma$ Exposure on Murine MH-S Cell-Line Alveolar Macrophage Phagocytosis of <i>Streptococcus pneumoniae</i> . <i>Journal of Interferon and Cytokine Research</i> , <b>2015</b> , 35, 474-93	3.5	6
260	Undernutrition and pneumonia mortality. <i>The Lancet Global Health</i> , <b>2015</b> , 3, e735-6	13.6	19

259	Live attenuated influenza virus increases pneumococcal translocation and persistence within the middle ear. <i>Journal of Infectious Diseases</i> , <b>2015</b> , 212, 195-201	7	16
258	The PneuCarriage Project: A Multi-Centre Comparative Study to Identify the Best Serotyping Methods for Examining Pneumococcal Carriage in Vaccine Evaluation Studies. <i>PLoS Medicine</i> , <b>2015</b> , 12, e1001903; discussion e1001903	11.6	69
257	Region-specific diversification of the highly virulent serotype 1. <i>Microbial Genomics</i> , <b>2015</b> , 1, e000027	4.4	23
256	The role of influenza and parainfluenza infections in nasopharyngeal pneumococcal acquisition among young children. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1369-76	11.6	53
255	Cohort profile: The study of respiratory pathogens in Andean children. <i>International Journal of Epidemiology</i> , <b>2014</b> , 43, 1021-30	7.8	15
254	Effects of vaccination on invasive pneumococcal disease in South Africa. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 1889-99	59.2	246
253	Factors associated with ceftriaxone nonsusceptibility of <i>Streptococcus pneumoniae</i> : analysis of South African national surveillance data, 2003 to 2010. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 3293-305	5.9	9
252	Influenza vaccination of pregnant women and protection of their infants. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 918-31	59.2	366
251	The role of influenza in the severity and transmission of respiratory bacterial disease. <i>Lancet Respiratory Medicine</i> , <b>2014</b> , 2, 750-63	35.1	55
250	Effect of 13-valent pneumococcal conjugate vaccine on admissions to hospital 2 years after its introduction in the USA: a time series analysis. <i>Lancet Respiratory Medicine</i> , <b>2014</b> , 2, 387-94	35.1	143
249	Re-examination of immune response and estimation of anti-Vi IgG protective threshold against typhoid fever-based on the efficacy trial of Vi conjugate in young children. <i>Vaccine</i> , <b>2014</b> , 32, 2359-63	4.1	21
248	Herd protection induced by pneumococcal conjugate vaccine. <i>The Lancet Global Health</i> , <b>2014</b> , 2, e365-6	13.6	23
247	Pneumococcal colonisation density: a new marker for disease severity in HIV-infected adults with pneumonia. <i>BMJ Open</i> , <b>2014</b> , 4, e005953	3	30
246	Clinical epidemiology of bocavirus, rhinovirus, two polyomaviruses and four coronaviruses in HIV-infected and HIV-uninfected South African children. <i>PLoS ONE</i> , <b>2014</b> , 9, e86448	3.7	35
245	220D-F2 from <i>Rubus ulmifolius</i> kills <i>Streptococcus pneumoniae</i> planktonic cells and pneumococcal biofilms. <i>PLoS ONE</i> , <b>2014</b> , 9, e97314	3.7	17
244	Impact of experimental human pneumococcal carriage on nasopharyngeal bacterial densities in healthy adults. <i>PLoS ONE</i> , <b>2014</b> , 9, e98829	3.7	13
243	Population snapshot of <i>Streptococcus pneumoniae</i> causing invasive disease in South Africa prior to introduction of pneumococcal conjugate vaccines. <i>PLoS ONE</i> , <b>2014</b> , 9, e107666	3.7	13
242	Clinical Relevance of Antibiotic Resistance in Pneumococcal Infections <b>2014</b> , 331-338		



241	Prevention of neonatal pneumonia and sepsis via maternal immunisation. <i>The Lancet Global Health</i> , <b>2014</b> , 2, e679-80	13.6	1
240	High nasopharyngeal pneumococcal density, increased by viral coinfection, is associated with invasive pneumococcal pneumonia. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 210, 1649-57	7	120
239	Defining the estimated core genome of bacterial populations using a Bayesian decision model. <i>PLoS Computational Biology</i> , <b>2014</b> , 10, e1003788	5	42
238	Reply to "no clinical association of live attenuated influenza vaccine with nasal carriage of bacteria or acute otitis media": specific recommendations for future studies. <i>MBio</i> , <b>2014</b> , 5, e01173-14	7.8	3
237	The adult nasopharyngeal microbiome as a determinant of pneumococcal acquisition. <i>Microbiome</i> , <b>2014</b> , 2, 44	16.6	48
236	Surveillance for antimicrobial drug resistance in under-resourced countries. <i>Emerging Infectious Diseases</i> , <b>2014</b> , 20, 434-41	10.2	54
235	The emergence of bacterial "hopeful monsters". <i>MBio</i> , <b>2014</b> , 5, e01550-14	7.8	21
234	Polyomaviruses-associated respiratory infections in HIV-infected and HIV-uninfected children. <i>Journal of Clinical Virology</i> , <b>2014</b> , 61, 571-8	14.5	5
233	Global practices of meningococcal vaccine use and impact on invasive disease. <i>Pathogens and Global Health</i> , <b>2014</b> , 108, 11-20	3.1	51
232	Evidence for soft selective sweeps in the evolution of pneumococcal multidrug resistance and vaccine escape. <i>Genome Biology and Evolution</i> , <b>2014</b> , 6, 1589-602	3.9	78
231	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> , <b>2014</b> , 59, 808-18	11.6	36
230	Genomic load from sputum samples and nasopharyngeal swabs for diagnosis of pneumococcal pneumonia in HIV-infected adults. <i>Journal of Clinical Microbiology</i> , <b>2014</b> , 52, 4224-9	9.7	25
229	Childhood pneumonia in developing countries. <i>Lancet Respiratory Medicine</i> , <b>2013</b> , 1, 574-84	35.1	60
228	Antibiotic non-susceptibility among <i>Streptococcus pneumoniae</i> and <i>Haemophilus influenzae</i> isolates identified in African cohorts: a meta-analysis of three decades of published studies. <i>International Journal of Antimicrobial Agents</i> , <b>2013</b> , 42, 482-91	14.3	24
227	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> , <b>2013</b> , 32, 165-79	4.1	275
226	Influence of bacterial interactions on pneumococcal colonization of the nasopharynx. <i>Trends in Microbiology</i> , <b>2013</b> , 21, 129-35	12.4	100
225	The relationship between pneumococcal serotypes and antibiotic resistance. <i>Pediatrics Polska</i> , <b>2013</b> , 88, T25-T37	0.1	1
224	Antihypertensives suppress the emergence of fluoroquinolone-resistant mutants in pneumococci: an in vitro study. <i>International Journal of Medical Microbiology</i> , <b>2013</b> , 303, 176-81	3.7	18

223	Innovations in pneumonia diagnosis and treatment: a call to action on World Pneumonia Day, 2013. <i>The Lancet Global Health</i> , <b>2013</b> , 1, e326-7	13.6	11
222	Quorum-sensing systems LuxS/autoinducer 2 and Com regulate <i>Streptococcus pneumoniae</i> biofilms in a bioreactor with living cultures of human respiratory cells. <i>Infection and Immunity</i> , <b>2013</b> , 81, 1341-53	3.7	63
221	Temporal changes in pneumococcal colonization in a rural African community with high HIV prevalence following routine infant pneumococcal immunization. <i>Pediatric Infectious Disease Journal</i> , <b>2013</b> , 32, 1270-8	3.4	39
220	Novel role for the <i>Streptococcus pneumoniae</i> toxin pneumolysin in the assembly of biofilms. <i>MBio</i> , <b>2013</b> , 4, e00655-13	7.8	59
219	Dynamics of pneumococcal transmission in vaccine-naïve children and their HIV-infected or HIV-uninfected mothers during the first 2 years of life. <i>American Journal of Epidemiology</i> , <b>2013</b> , 178, 1629-37	3.8	15
218	Epidemiology of invasive pneumococcal disease among high-risk adults since the introduction of pneumococcal conjugate vaccine for children. <i>Clinical Infectious Diseases</i> , <b>2013</b> , 56, e59-67	11.6	63
217	Pathogen replication, host inflammation, and disease in the upper respiratory tract. <i>Infection and Immunity</i> , <b>2013</b> , 81, 625-8	3.7	12
216	Density interactions among <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> and <i>Staphylococcus aureus</i> in the nasopharynx of young Peruvian children. <i>Pediatric Infectious Disease Journal</i> , <b>2013</b> , 32, 72-7	3.4	72
215	Acquisition of <i>Streptococcus pneumoniae</i> in pneumococcal conjugate vaccine-naïve South African children and their mothers. <i>Pediatric Infectious Disease Journal</i> , <b>2013</b> , 32, e192-205	3.4	29
214	Expression of <i>Streptococcus pneumoniae</i> Virulence-Related Genes in the Nasopharynx of Healthy Children. <i>PLoS ONE</i> , <b>2013</b> , 8, e67147	3.7	27
213	The anticipated severity of a "1918-like" influenza pandemic in contemporary populations: the contribution of antibacterial interventions. <i>PLoS ONE</i> , <b>2012</b> , 7, e29219	3.7	15
212	Development of the Respiratory Index of Severity in Children (RISC) score among young children with respiratory infections in South Africa. <i>PLoS ONE</i> , <b>2012</b> , 7, e27793	3.7	81
211	Invasive pneumococcal pneumonia and respiratory virus co-infections. <i>Emerging Infectious Diseases</i> , <b>2012</b> , 18, 294-7	10.2	33
210	Trimethoprim-sulfamethoxazole prophylaxis and antibiotic nonsusceptibility in invasive pneumococcal disease. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 1602-5	5.9	17
209	Benefits to mother and child of influenza vaccination during pregnancy. <i>Human Vaccines and Immunotherapeutics</i> , <b>2012</b> , 8, 130-7	4.4	16
208	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> , <b>2012</b> , 56, 5088-95	5.9	25
207	Economic burden of acute lower respiratory tract infection in South African children. <i>Paediatrics and International Child Health</i> , <b>2012</b> , 32, 65-73	1.4	13
206	Pneumococcal polysaccharide vaccine efficacy and routine use of conjugate vaccines in infants: there is no need for a vaccine program in older adults at present. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 55, 1577-9; author reply 1579-81	11.6	15



205	Population snapshot of invasive serogroup B meningococci in South Africa from 2005 to 2008. <i>Journal of Clinical Microbiology</i> , <b>2012</b> , 50, 2577-84	9.7	6
204	Systemic shigellosis in South Africa. <i>Clinical Infectious Diseases</i> , <b>2012</b> , 54, 1448-54	11.6	31
203	Clonal analysis of <i>Neisseria meningitidis</i> serogroup B strains in South Africa, 2002 to 2006: emergence of new clone ST-4240/6688. <i>Journal of Clinical Microbiology</i> , <b>2012</b> , 50, 3678-86	9.7	5
202	Rapid pneumococcal evolution in response to clinical interventions. <i>Science</i> , <b>2011</b> , 331, 430-4	33.3	680
201	Use of 2 pneumococcal common protein real-time polymerase chain reaction assays in healthy children colonized with <i>Streptococcus pneumoniae</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2011</b> , 70, 452-4	2.9	14
200	A framework for global surveillance of antibiotic resistance. <i>Drug Resistance Updates</i> , <b>2011</b> , 14, 79-87	23.2	81
199	Low prevalence of fluoroquinolone resistant strains and resistance precursor strains in <i>Streptococcus pneumoniae</i> from patients with community-acquired pneumonia despite high fluoroquinolone usage. <i>International Journal of Medical Microbiology</i> , <b>2011</b> , 301, 53-7	3.7	25
198	Global burden of respiratory infections due to seasonal influenza in young children: a systematic review and meta-analysis. <i>Lancet, The</i> , <b>2011</b> , 378, 1917-30	40	630
197	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> , <b>2011</b> , 6, e27929	3.7	41
196	The remaining challenge of pneumonia: the leading killer of children. <i>Pediatric Infectious Disease Journal</i> , <b>2011</b> , 30, 1-2	3.4	117
195	Increased risk of death in human immunodeficiency virus-infected children with pneumococcal meningitis in South Africa, 2003-2005. <i>Pediatric Infectious Disease Journal</i> , <b>2011</b> , 30, 1075-80	3.4	17
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