

Robert S Heyderman

List of Publications by Year in descending order

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Version: 2024-02-01

265
papers

13,640
citations

30070

54
h-index

30922

102
g-index

287
all docs

287
docs citations

287
times ranked

14687
citing authors

#	ARTICLE	IF	CITATIONS
1	How Does Blood-Retinal Barrier Breakdown Relate to Death and Disability in Pediatric Cerebral Malaria?. <i>Journal of Infectious Diseases</i> , 2022, 225, 1070-1080.	4.0	18
2	The impact of long-term azithromycin on antibiotic resistance in HIV-associated chronic lung disease. <i>ERJ Open Research</i> , 2022, 8, 00491-2021.	2.6	4
3	Plasma Rotavirus-specific IgA and Risk of Rotavirus Vaccine Failure in Infants in Malawi. <i>Clinical Infectious Diseases</i> , 2022, 75, 41-46.	5.8	11
4	Clinical pneumonia in the hospitalised child in Malawi in the post-pneumococcal conjugate vaccine era: a prospective hospital-based observational study. <i>BMJ Open</i> , 2022, 12, e050188.	1.9	2
5	Defective Monocyte Enzymatic Function and an Inhibitory Immune Phenotype in Human Immunodeficiency Virus-Exposed Uninfected African Infants in the Era of Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2022, 226, 1243-1255.	4.0	5
6	Changing Incidence of Invasive Pneumococcal Disease in Infants Less Than 90 Days of Age Before and After Introduction of the 13-Valent Pneumococcal Conjugate Vaccine in Blantyre, Malawi: A 14-Year Hospital Based Surveillance Study. <i>Pediatric Infectious Disease Journal</i> , 2022, 41, 764-768.	2.0	3
7	Clinical management of community-acquired meningitis in adults in the UK and Ireland in 2017: a retrospective cohort study on behalf of the National Infection Trainees Collaborative for Audit and Research (NITCAR). <i>BMJ Open</i> , 2022, 12, e062698.	1.9	5
8	Factors affecting antimicrobial resistance in <i>Streptococcus pneumoniae</i> following vaccination introduction. <i>Trends in Microbiology</i> , 2022, 30, 1135-1145.	7.7	13
9	Social mixing patterns relevant to infectious diseases spread by close contact in urban Blantyre, Malawi. <i>Epidemics</i> , 2022, 40, 100590.	3.0	5
10	Preclinical Development of Virulence-attenuated <i>Streptococcus pneumoniae</i> Strains Able to Enhance Protective Immunity against Pneumococcal Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1037-1041.	5.6	16
11	The histone demethylase KDM6B fine-tunes the host response to <i>Streptococcus pneumoniae</i> . <i>Nature Microbiology</i> , 2021, 6, 257-269.	13.3	16
12	Fungal Burden and Raised Intracranial Pressure Are Independently Associated With Visual Loss in Human Immunodeficiency Virus-Associated Cryptococcal Meningitis. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab066.	0.9	6
13	Identification of Reduced Host Transcriptomic Signatures for Tuberculosis Disease and Digital PCR-Based Validation and Quantification. <i>Frontiers in Immunology</i> , 2021, 12, 637164.	4.8	25
14	Protective Effect of Nasal Colonisation with Δ tcpA/ Δ proABC <i>Streptococcus pneumoniae</i> Strains against Recolonisation and Invasive Infection. <i>Vaccines</i> , 2021, 9, 261.	4.4	2
15	Acute bacterial meningitis. <i>Current Opinion in Neurology</i> , 2021, 34, 386-395.	3.6	38
16	Insights Into the Effects of Mucosal Epithelial and Innate Immune Dysfunction in Older People on Host Interactions With <i>Streptococcus pneumoniae</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 651474.	3.9	4
17	A pragmatic health centre-based evaluation comparing the effectiveness of a PCV13 schedule change from 3+0 to 2+1 in a high pneumococcal carriage and disease burden setting in Malawi: a study protocol. <i>BMJ Open</i> , 2021, 11, e050312.	1.9	2
18	Short-term Mortality Outcomes of HIV-Associated Cryptococcal Meningitis in Antiretroviral Therapy-naïve and Experienced Patients in Sub-Saharan Africa. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab397.	0.9	9

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19	Impact and effectiveness of 13-valent pneumococcal conjugate vaccine on population incidence of vaccine and non-vaccine serotype invasive pneumococcal disease in Blantyre, Malawi, 2006-18: prospective observational time-series and case-control studies. <i>The Lancet Global Health</i> , 2021, 9, e989-e998.	6.3	27
20	A Bayesian approach for estimating typhoid fever incidence from large-scale facility-based passive surveillance data. <i>Statistics in Medicine</i> , 2021, 40, 5853-5870.	1.6	8
21	Low seropositivity and suboptimal neutralisation rates in patients fully vaccinated against COVID-19 with B-cell malignancies. <i>British Journal of Haematology</i> , 2021, 195, 706-709.	2.5	16
22	Complete Genome Sequence of <i>Streptococcus pneumoniae</i> Strain BVJ1JL, a Serotype 1 Carriage Isolate from Malawi. <i>Microbiology Resource Announcements</i> , 2021, 10, e0071521.	0.6	1
23	Safety and Efficacy of a Typhoid Conjugate Vaccine in Malawian Children. <i>New England Journal of Medicine</i> , 2021, 385, 1104-1115.	27.0	82
24	<i>Streptococcus pneumoniae</i> serotypes that frequently colonise the human nasopharynx are common recipients of penicillin-binding protein gene fragments from <i>Streptococcus mitis</i> . <i>Microbial Genomics</i> , 2021, 7, .	2.0	5
25	Benefits of enhanced infection prophylaxis at antiretroviral therapy initiation by cryptococcal antigen status. <i>Aids</i> , 2021, 35, 585-594.	2.2	0
26	SARS-CoV-2 exposure in Malawian blood donors: an analysis of seroprevalence and variant dynamics between January 2020 and July 2021. <i>BMC Medicine</i> , 2021, 19, 303.	5.5	45
27	Hepatitis B vaccination impact and the unmet need for antiviral treatment in Blantyre, Malawi. <i>Journal of Infectious Diseases</i> , 2021, , .	4.0	6
28	Burden of enteric fever at three urban sites in Africa and Asia: a multicentre population-based study. <i>The Lancet Global Health</i> , 2021, 9, e1688-e1696.	6.3	42
29	One-year Mortality Outcomes From the Advancing Cryptococcal Meningitis Treatment for Africa Trial of Cryptococcal Meningitis Treatment in Malawi. <i>Clinical Infectious Diseases</i> , 2020, 70, 521-524.	5.8	13
30	Addition of Flucytosine to Fluconazole for the Treatment of Cryptococcal Meningitis in Africa: A Multicountry Cost-effectiveness Analysis. <i>Clinical Infectious Diseases</i> , 2020, 70, 26-29.	5.8	13
31	Early Signals of Vaccine-driven Perturbation Seen in Pneumococcal Carriage Population Genomic Data. <i>Clinical Infectious Diseases</i> , 2020, 70, 1294-1303.	5.8	9
32	The effect of HIV infection and exposure on cognitive development in the first two years of life in Malawi. <i>European Journal of Paediatric Neurology</i> , 2020, 25, 157-164.	1.6	9
33	Influenza-like illness is associated with high pneumococcal carriage density in Malawian children. <i>Journal of Infection</i> , 2020, 81, 549-556.	3.3	5
34	<i>Streptococcal Serine-Rich Repeat Proteins in Colonization and Disease</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 593356.	3.5	14
35	Intestinal Perforations Associated With a High Mortality and Frequent Complications During an Epidemic of Multidrug-resistant Typhoid Fever in Blantyre, Malawi. <i>Clinical Infectious Diseases</i> , 2020, 71, S96-S101.	5.8	7
36	The Surveillance for Enteric Fever in Asia Project (SEAP), Severe Typhoid Fever Surveillance in Africa (SETA), Surveillance of Enteric Fever in India (SEFI), and Strategic Typhoid Alliance Across Africa and Asia (STRATAA) Population-based Enteric Fever Studies: A Review of Methodological Similarities and Differences. <i>Clinical Infectious Diseases</i> , 2020, 71, S102-S110.	5.8	36

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37	Respiratory research funding is inadequate, inequitable, and a missed opportunity. <i>Lancet Respiratory Medicine</i> , 2020, 8, e67-e68.	10.7	25
38	Bacterial genome-wide association study of hyper-virulent pneumococcal serotype 1 identifies genetic variation associated with neurotropism. <i>Communications Biology</i> , 2020, 3, 559.	4.4	11
39	CSF Levels of Elongation Factor Tu Is Associated With Increased Mortality in Malawian Adults With <i>Streptococcus pneumoniae</i> Meningitis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 603623.	3.9	5
40	High residual carriage of vaccine-serotype <i>Streptococcus pneumoniae</i> after introduction of pneumococcal conjugate vaccine in Malawi. <i>Nature Communications</i> , 2020, 11, 2222.	12.8	79
41	Pan-GWAS of <i>Streptococcus agalactiae</i> Highlights Lineage-Specific Genes Associated with Virulence and Niche Adaptation. <i>MBio</i> , 2020, 11, .	4.1	47
42	The global meningitis genome partnership. <i>Journal of Infection</i> , 2020, 81, 510-520.	3.3	13
43	Inflammatory Phenotypes Predict Changes in Arterial Stiffness Following Antiretroviral Therapy Initiation. <i>Clinical Infectious Diseases</i> , 2020, 71, 2389-2397.	5.8	5
44	Sustained Reduction in Third-generation Cephalosporin Usage in Adult Inpatients Following Introduction of an Antimicrobial Stewardship Program in a Large, Urban Hospital in Malawi. <i>Clinical Infectious Diseases</i> , 2020, 71, e478-e486.	5.8	20
45	Performance of molecular methods for the detection of <i>Salmonella</i> in human stool specimens. <i>Wellcome Open Research</i> , 2020, 5, 237.	1.8	3
46	Evaluation of Pneumococcal Serotyping of Nasopharyngeal-Carriage Isolates by Latex Agglutination, Whole-Genome Sequencing (PneumoCaT), and DNA Microarray in a High-Pneumococcal-Carriage-Prevalence Population in Malawi. <i>Journal of Clinical Microbiology</i> , 2020, 59, .	3.9	8
47	Electronic data capture for large scale typhoid surveillance, household contact tracing, and health utilisation survey: Strategic Typhoid Alliance across Africa and Asia. <i>Wellcome Open Research</i> , 2020, 5, 66.	1.8	8
48	Electronic data capture for large scale typhoid surveillance, household contact tracing, and health utilisation survey: Strategic Typhoid Alliance across Africa and Asia. <i>Wellcome Open Research</i> , 2020, 5, 66.	1.8	9
49	Performance of molecular methods for the detection of <i>Salmonella</i> in human stool specimens. <i>Wellcome Open Research</i> , 2020, 5, 237.	1.8	2
50	Evolution of Protease Inhibitor Resistance in Human Immunodeficiency Virus Type 1 Infected Patients Failing Protease Inhibitor Monotherapy as Second-line Therapy in Low-income Countries: An Observational Analysis Within the EARNEST Randomized Trial. <i>Clinical Infectious Diseases</i> , 2019, 68, 1184-1192.	5.8	9
51	Early T Cell Differentiation with Well-Maintained Function across the Adult Life Course in Sub-Saharan Africa. <i>Journal of Immunology</i> , 2019, 203, 1160-1171.	0.8	4
52	Microinvasion by <i>Streptococcus pneumoniae</i> induces epithelial innate immunity during colonisation at the human mucosal surface. <i>Nature Communications</i> , 2019, 10, 3060.	12.8	46
53	Ascertaining the burden of invasive <i>Salmonella</i> disease in hospitalised febrile children aged under four years in Blantyre, Malawi. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007539.	3.0	14
54	HIV-Related Arterial Stiffness in Malawian Adults Is Associated With the Proportion of PD-1 Expressing CD8+ T Cells and Reverses With Antiretroviral Therapy. <i>Journal of Infectious Diseases</i> , 2019, 219, 1948-1958.	4.0	13

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55	Impact of Maternal HIV Infection and Placental Malaria on the Transplacental Transfer of Influenza Antibodies in Mother-Infant Pairs in Malawi, 2013-2014. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz383.	0.9	4
56	Vaccine Effectiveness against DS-1-Like Rotavirus Strains in Infants with Acute Gastroenteritis, Malawi, 2013-2015. <i>Emerging Infectious Diseases</i> , 2019, 25, 1734-1737.	4.3	13
57	Community-acquired acute bacterial meningitis in adults: a clinical update. <i>British Medical Bulletin</i> , 2019, 131, 57-70.	6.9	4
58	Nonsecretor Histo-blood Group Antigen Phenotype Is Associated With Reduced Risk of Clinical Rotavirus Vaccine Failure in Malawian Infants. <i>Clinical Infectious Diseases</i> , 2019, 69, 1313-1319.	5.8	32
59	Infrequent Transmission of Monovalent Human Rotavirus Vaccine Virus to Household Contacts of Vaccinated Infants in Malawi. <i>Journal of Infectious Diseases</i> , 2019, 219, 1730-1734.	4.0	8
60	Domestic River Water Use and Risk of Typhoid Fever: Results From a Case-control Study in Blantyre, Malawi. <i>Clinical Infectious Diseases</i> , 2019, 70, 1278-1284.	5.8	18
61	Typhoid Vaccine Acceleration Consortium Malawi: A Phase III, Randomized, Double-blind, Controlled Trial of the Clinical Efficacy of Typhoid Conjugate Vaccine Among Children in Blantyre, Malawi. <i>Clinical Infectious Diseases</i> , 2019, 68, S50-S58.	5.8	28
62	Identifying genes associated with invasive disease in <i>S. pneumoniae</i> by applying a machine learning approach to whole genome sequence typing data. <i>Scientific Reports</i> , 2019, 9, 4049.	3.3	18
63	Healthcare Costs and Life-years Gained From Treatments Within the Advancing Cryptococcal Meningitis Treatment for Africa (ACTA) Trial on Cryptococcal Meningitis: A Comparison of Antifungal Induction Strategies in Sub-Saharan Africa. <i>Clinical Infectious Diseases</i> , 2019, 69, 588-595.	5.8	18
64	Genomic analysis of <i>Klebsiella pneumoniae</i> isolates from Malawi reveals acquisition of multiple ESBL determinants across diverse lineages. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 1223-1232.	3.0	36
65	Evaluating the reactivation of herpesviruses and inflammation as cardiovascular and cerebrovascular risk factors in antiretroviral therapy initiators in an African HIV-infected population (RHICCA): a protocol for a longitudinal cohort study. <i>BMJ Open</i> , 2019, 9, e025576.	1.9	1
66	Pneumococcal pneumonia and carriage in Africa before and after introduction of pneumococcal conjugate vaccines, 2000-2019: protocol for systematic review. <i>BMJ Open</i> , 2019, 9, e030981.	1.9	3
67	The UK's Global Health Respiratory Network: Improving respiratory health of the world's poorest through research collaborations. <i>Journal of Global Health</i> , 2019, 9, 020104.	2.7	1
68	Etiology and Risk Factors for Mortality in an Adult Community-acquired Pneumonia Cohort in Malawi. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 359-369.	5.6	51
69	Leave no one behind: response to new evidence and guidelines for the management of cryptococcal meningitis in low-income and middle-income countries. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e143-e147.	9.1	63
70	Brain MRI and cognitive function seven years after surviving an episode of severe acute malnutrition in a cohort of Malawian children. <i>Public Health Nutrition</i> , 2019, 22, 1406-1414.	2.2	23
71	Emerging Resistance to Empiric Antimicrobial Regimens for Pediatric Bloodstream Infections in Malawi (1998-2017). <i>Clinical Infectious Diseases</i> , 2019, 69, 61-68.	5.8	53
72	Innate and adaptive nasal mucosal immune responses following experimental human pneumococcal colonization. <i>Journal of Clinical Investigation</i> , 2019, 129, 4523-4538.	8.2	34

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73	Impact of Human Immunodeficiency Virus on the Burden and Severity of Influenza Illness in Malawian Adults: A Prospective Cohort and Parallel Case-Control Study. <i>Clinical Infectious Diseases</i> , 2018, 66, 865-876.	5.8	23
74	Osmotic therapies added to antibiotics for acute bacterial meningitis. <i>The Cochrane Library</i> , 2018, 2, CD008806.	2.8	11
75	Predictive value of C-reactive protein for tuberculosis, bloodstream infection or death among HIV-infected individuals with chronic, non-specific symptoms and negative sputum smear microscopy. <i>Tropical Medicine and International Health</i> , 2018, 23, 254-262.	2.3	13
76	Emergence of Double- and Triple-Gene Reassortant G1P[8] Rotaviruses Possessing a DS-1-Like Backbone after Rotavirus Vaccine Introduction in Malawi. <i>Journal of Virology</i> , 2018, 92, .	3.4	61
77	Antifungal Combinations for Treatment of Cryptococcal Meningitis in Africa. <i>New England Journal of Medicine</i> , 2018, 378, 1004-1017.	27.0	296
78	Public engagement in Malawi through a health-talk radio programme "Umoyo nkukambirana": A mixed-methods evaluation. <i>Public Understanding of Science</i> , 2018, 27, 229-242.	2.8	22
79	Lopinavir plus nucleoside reverse-transcriptase inhibitors, lopinavir plus raltegravir, or lopinavir monotherapy for second-line treatment of HIV (EARNEST): 144-week follow-up results from a randomised controlled trial. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 47-57.	9.1	32
80	Alveolar T-helper 17 responses to streptococcus pneumoniae are preserved in ART-untreated and treated HIV-infected Malawian adults. <i>Journal of Infection</i> , 2018, 76, 168-176.	3.3	2
81	Effect of oral fluconazole 1200mg/day on QT interval in African adults with HIV-associated cryptococcal meningitis. <i>Aids</i> , 2018, 32, 2259-2261.	2.2	4
82	Epidemiology of Severe Acute Respiratory Illness and Risk Factors for Influenza Infection and Clinical Severity among Adults in Malawi, 2011-2013. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 99, 772-779.	1.4	11
83	Raltegravir-intensified initial antiretroviral therapy in advanced HIV disease in Africa: A randomised controlled trial. <i>PLoS Medicine</i> , 2018, 15, e1002706.	8.4	28
84	Ischemic stroke as a complication of cryptococcal meningitis and immune reconstitution inflammatory syndrome: a case report. <i>BMC Infectious Diseases</i> , 2018, 18, 520.	2.9	14
85	Multiplex Real-time PCR Detection of Intestinal Protozoa in HIV-infected Children in Malawi. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 910-915.	2.0	13
86	Impact of monovalent rotavirus vaccine on diarrhoea-associated post-neonatal infant mortality in rural communities in Malawi: a population-based birth cohort study. <i>The Lancet Global Health</i> , 2018, 6, e1036-e1044.	6.3	41
87	Genome-wide association study of nevirapine hypersensitivity in a sub-Saharan African HIV-infected population. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw545.	3.0	42
88	Challenges in reducing group B Streptococcus disease in African settings. <i>Archives of Disease in Childhood</i> , 2017, 102, 72-77.	1.9	31
89	The global distribution and diversity of protein vaccine candidate antigens in the highly virulent Streptococcus pneumoniae serotype 1. <i>Vaccine</i> , 2017, 35, 972-980.	3.8	27
90	Long-term effects of severe acute malnutrition on lung function in Malawian children: a cohort study. <i>European Respiratory Journal</i> , 2017, 49, 1601301.	6.7	25

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91	Nucleoside reverse-transcriptase inhibitor cross-resistance and outcomes from second-line antiretroviral therapy in the public health approach: an observational analysis within the randomised, open-label, EARNEST trial. <i>Lancet HIV</i> , 2017, 4, e341-e348.	4.7	71
92	Genomic landscape of extended-spectrum β -lactamase resistance in <i>Escherichia coli</i> from an urban African setting. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 1602-1609.	3.0	46
93	Performance of HIV Rapid Tests Among Breastfeeding, Malawian Infants. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 405-411.	2.0	1
94	Loss of Humoral and Cellular Immunity to Invasive Nontyphoidal <i>Salmonella</i> during Current or Convalescent <i>Plasmodium falciparum</i> Infection in Malawian Children. <i>Vaccine Journal</i> , 2017, 24, .	3.1	14
95	Early Antiretroviral Therapy Initiation and Mortality Among Infants Diagnosed With HIV in the First 12 Weeks of Life. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 654-658.	2.0	4
96	The Treatment of Possible Severe Infection in Infants. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, e328-e333.	2.0	11
97	The economic impact of childhood acute gastroenteritis on Malawian families and the healthcare system. <i>BMJ Open</i> , 2017, 7, e017347.	1.9	18
98	Population genetic structure, antibiotic resistance, capsule switching and evolution of invasive pneumococci before conjugate vaccination in Malawi. <i>Vaccine</i> , 2017, 35, 4594-4602.	3.8	27
99	The Typhoid Vaccine Acceleration Consortium (TyVAC): Vaccine effectiveness study designs: Accelerating the introduction of typhoid conjugate vaccines and reducing the global burden of enteric fever. Report from a meeting held on 26-27 October 2016, Oxford, UK. <i>Vaccine</i> , 2017, 35, 5081-5088.	3.8	67
100	The Role of Human Immunodeficiency Virus-Associated Vasculopathy in the Etiology of Stroke. <i>Journal of Infectious Diseases</i> , 2017, 216, 545-553.	4.0	69
101	Trends in antimicrobial resistance in bloodstream infection isolates at a large urban hospital in Malawi (1998-2016): a surveillance study. <i>Lancet Infectious Diseases</i> , 2017, 17, 1042-1052.	9.1	220
102	The STRATAA study protocol: a programme to assess the burden of enteric fever in Bangladesh, Malawi and Nepal using prospective population census, passive surveillance, serological studies and healthcare utilisation surveys. <i>BMJ Open</i> , 2017, 7, e016283.	1.9	61
103	HIV-associated disruption of lung cytokine networks is incompletely restored in asymptomatic HIV-infected Malawian adults on antiretroviral therapy. <i>ERJ Open Research</i> , 2017, 3, 00097-2017.	2.6	7
104	Goal directed therapy for suspected acute bacterial meningitis in adults and adolescents in sub-Saharan Africa. <i>PLoS ONE</i> , 2017, 12, e0186687.	2.5	14
105	Age Related Patterns of Disease and Mortality in Hospitalised Adults in Malawi. <i>PLoS ONE</i> , 2017, 12, e0168368.	2.5	18
106	Household air pollution and the lung microbiome of healthy adults in Malawi: a cross-sectional study. <i>BMC Microbiology</i> , 2016, 16, 182.	3.3	49
107	Molecular Surveillance Identifies Multiple Transmissions of Typhoid in West Africa. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004781.	3.0	46
108	Predictors of Uptake and Timeliness of Newly Introduced Pneumococcal and Rotavirus Vaccines, and of Measles Vaccine in Rural Malawi: A Population Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0154997.	2.5	39

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109	Arterial ischemic stroke in HIV. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016, 3, e254.	6.0	45
110	Prediction of Outcome From Adult Bacterial Meningitis in a High-HIV-Seroprevalence, Resource-Poor Setting Using the Malawi Adult Meningitis Score (MAMS). <i>Clinical Infectious Diseases</i> , 2016, 64, ciw779.	5.8	11
111	Impact of HIV on the burden and severity of influenza illness in adults in Malawi: a cohort and case-control study. <i>Lancet, The</i> , 2016, 387, S51.	13.7	3
112	Population Impact and Effectiveness of Monovalent Rotavirus Vaccination in Urban Malawian Children 3 Years After Vaccine Introduction: Ecological and Case-Control Analyses. <i>Clinical Infectious Diseases</i> , 2016, 62, S213-S219.	5.8	101
113	Loss of Multicellular Behavior in Epidemic African Nontyphoidal Salmonella enterica Serovar Typhimurium ST313 Strain D23580. <i>MBio</i> , 2016, 7, e02265.	4.1	67
114	Group B streptococcus vaccination in pregnant women with or without HIV in Africa: a non-randomised phase 2, open-label, multicentre trial. <i>Lancet Infectious Diseases, The</i> , 2016, 16, 546-555.	9.1	114
115	Cost-Effectiveness of Monovalent Rotavirus Vaccination of Infants in Malawi: A Postintroduction Analysis Using Individual Patient-Level Costing Data. <i>Clinical Infectious Diseases</i> , 2016, 62, S220-S228.	5.8	34
116	Recombination in Streptococcus pneumoniae Lineages Increase with Carriage Duration and Size of the Polysaccharide Capsule. <i>MBio</i> , 2016, 7, .	4.1	50
117	Respiratory Virus-Associated Severe Acute Respiratory Illness and Viral Clustering in Malawian Children in a Setting With a High Prevalence of HIV Infection, Malaria, and Malnutrition. <i>Journal of Infectious Diseases</i> , 2016, 214, 1700-1711.	4.0	25
118	Chronic disease outcomes after severe acute malnutrition in Malawian children (ChroSAM): a cohort study. <i>The Lancet Global Health</i> , 2016, 4, e654-e662.	6.3	154
119	British HIV Association Guidelines on the Use of Vaccines in HIV-Positive Adults 2015. <i>HIV Medicine</i> , 2016, 17, s2-s81.	2.2	56
120	Distinct Salmonella Enteritidis lineages associated with enterocolitis in high-income settings and invasive disease in low-income settings. <i>Nature Genetics</i> , 2016, 48, 1211-1217.	21.4	191
121	Unstructured treatment interruption. <i>Aids</i> , 2016, 30, 2373-2378.	2.2	7
122	HIV coinfection influences the inflammatory response but not the outcome of cerebral malaria in Malawian children. <i>Journal of Infection</i> , 2016, 73, 189-199.	3.3	12
123	Acute bacterial meningitis in adults. <i>Lancet, The</i> , 2016, 388, 3036-3047.	13.7	192
124	Re: Moxifloxacin should not be discounted in the treatment of bacterial meningitis. <i>Journal of Infection</i> , 2016, 73, 174-175.	3.3	0
125	HIV, antiretroviral treatment, hypertension, and stroke in Malawian adults. <i>Neurology</i> , 2016, 86, 324-333.	1.1	129
126	Adjunctive Dexamethasone in HIV-Associated Cryptococcal Meningitis. <i>New England Journal of Medicine</i> , 2016, 374, 542-554.	27.0	257

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127	The UK joint specialist societies guideline on the diagnosis and management of acute meningitis and meningococcal sepsis in immunocompetent adults. <i>Journal of Infection</i> , 2016, 72, 405-438.	3.3	143
128	Transfusion and Treatment of severe anaemia in African children (TRACT): a study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 593.	1.6	42
129	Monocyte unresponsiveness and impaired IL1 β , TNF α and IL7 production are associated with a poor outcome in Malawian adults with pulmonary tuberculosis. <i>BMC Infectious Diseases</i> , 2015, 15, 513.	2.9	14
130	Modelling the Contributions of Malaria, HIV, Malnutrition and Rainfall to the Decline in Paediatric Invasive Non-typhoidal Salmonella Disease in Malawi. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003979.	3.0	48
131	Chronic Household Air Pollution Exposure Is Associated with Impaired Alveolar Macrophage Function in Malawian Non-Smokers. <i>PLoS ONE</i> , 2015, 10, e0138762.	2.5	13
132	Kinetics of Mycobacterium tuberculosis-specific IFN- γ responses and sputum bacillary clearance in HIV-infected adults during treatment of pulmonary tuberculosis. <i>Tuberculosis</i> , 2015, 95, 463-469.	1.9	3
133	Delayed reconstitution of B cell immunity to pneumococcus in HIV-infected Malawian children on antiretroviral therapy. <i>Journal of Infection</i> , 2015, 70, 616-623.	3.3	7
134	Pharmacodynamic Modeling of Bacillary Elimination Rates and Detection of Bacterial Lipid Bodies in Sputum to Predict and Understand Outcomes in Treatment of Pulmonary Tuberculosis. <i>Clinical Infectious Diseases</i> , 2015, 61, 1-8.	5.8	72
135	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.	4.0	43
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