

Naor Bar-Zeev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7453928/publications.pdf>

Version: 2024-02-01

96
papers

2,967
citations

236612

25
h-index

197535

49
g-index

107
all docs

107
docs citations

107
times ranked

4949
citing authors

#	ARTICLE	IF	CITATIONS
1	Respiratory risks from household air pollution in low and middle income countries. <i>Lancet Respiratory Medicine</i> , 2014, 2, 823-860.	5.2	670
2	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.	4.6	220
3	Effectiveness of a monovalent rotavirus vaccine in infants in Malawi after programmatic roll-out: an observational and case-control study. <i>Lancet Infectious Diseases</i> , 2015, 15, 422-428.	4.6	151
4	Income and child mortality in developing countries: a systematic review and meta-analysis. <i>Journal of the Royal Society of Medicine</i> , 2013, 106, 408-414.	1.1	103
5	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.	2.9	101
6	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.	5.8	79
7	The need for COVID-19 research in low- and middle-income countries. <i>Global Health Research and Policy</i> , 2020, 5, 33.	1.4	65
8	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, .	1.5	61
9	Effectiveness of typhoid conjugate vaccine against culture-confirmed <i>Salmonella enterica</i> serotype Typhi in an extensively drug-resistant outbreak setting of Hyderabad, Pakistan: a cohort study. <i>The Lancet Global Health</i> , 2021, 9, e1154-e1162.	2.9	59
10	Bacterial Meningitis in Malawian Adults, Adolescents, and Children During the Era of Antiretroviral Scale-up and Haemophilus influenzae Type b Vaccination, 2000–2012. <i>Clinical Infectious Diseases</i> , 2014, 58, e137-e145.	2.9	58
11	High multiple carriage and emergence of <i>Streptococcus pneumoniae</i> vaccine serotype variants in Malawian children. <i>BMC Infectious Diseases</i> , 2015, 15, 234.	1.3	56
12	Impact of the 13-Valent Pneumococcal Conjugate Vaccine on Clinical and Hypoxemic Childhood Pneumonia over Three Years in Central Malawi: An Observational Study. <i>PLoS ONE</i> , 2017, 12, e0168209.	1.1	52
13	Sequential Acquisition of T Cells and Antibodies to Nontyphoidal <i>Salmonella</i> in Malawian Children. <i>Journal of Infectious Diseases</i> , 2014, 210, 56-64.	1.9	51
14	Adherence to management guidelines for growth faltering and anaemia in remote dwelling Australian Aboriginal infants and barriers to health service delivery. <i>BMC Health Services Research</i> , 2013, 13, 250.	0.9	50
15	Early Detection of Perinatal Tuberculosis Using a Whole Blood Interferon- γ Release Assay. <i>Clinical Infectious Diseases</i> , 2006, 42, e82-e85.	2.9	46
16	Encouraging results from phase 1/2 COVID-19 vaccine trials. <i>Lancet</i> , 2020, 396, 448-449.	6.3	46
17	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.	2.9	41
18	Determination of a Viral Load Threshold To Distinguish Symptomatic versus Asymptomatic Rotavirus Infection in a High-Disease-Burden African Population. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1951-1954.	1.8	40

#	ARTICLE	IF	CITATIONS
19	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.	1.1	39
20	Etiology of Diarrhea Among Hospitalized Children in Blantyre, Malawi, Following Rotavirus Vaccine Introduction: A Case-Control Study. <i>Journal of Infectious Diseases</i> , 2019, 220, 213-218.	1.9	39
21	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.	2.9	34
22	Preliminary report from the World Health Organisation Chest Radiography in Epidemiological Studies project. <i>Pediatric Radiology</i> , 2017, 47, 1399-1404.	1.1	32
23	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.	2.9	32
24	Serotype Distribution of Remaining Pneumococcal Meningitis in the Mature PCV10/13 Period: Findings from the PSERENADE Project. <i>Microorganisms</i> , 2021, 9, 738.	1.6	31
25	Re-evaluating the cost and cost-effectiveness of rotavirus vaccination in Bangladesh, Ghana, and Malawi: A comparison of three rotavirus vaccines. <i>Vaccine</i> , 2018, 36, 7472-7478.	1.7	30
26	COVID-19 vaccines: early success and remaining challenges. <i>Lancet</i> , The, 2020, 396, 868-869.	6.3	29
27	Human Melioidosis, Malawi, 2011. <i>Emerging Infectious Diseases</i> , 2013, 19, 981-984.	2.0	28
28	Predictive value of pulse oximetry for mortality in infants and children presenting to primary care with clinical pneumonia in rural Malawi: A data linkage study. <i>PLoS Medicine</i> , 2020, 17, e1003300.	3.9	28
29	Population genetic structure, antibiotic resistance, capsule switching and evolution of invasive pneumococci before conjugate vaccination in Malawi. <i>Vaccine</i> , 2017, 35, 4594-4602.	1.7	27
30	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.	2.9	27
31	Naturally Acquired Immunity Against Rotavirus Infection and Gastroenteritis in Children: Paired Reanalyses of Birth Cohort Studies. <i>Journal of Infectious Diseases</i> , 2017, 216, 317-326.	1.9	26
32	Protecting children in low-income and middle-income countries from COVID-19. <i>BMJ Global Health</i> , 2020, 5, e002844.	2.0	26
33	Use of health services by remote dwelling Aboriginal infants in tropical northern Australia: a retrospective cohort study. <i>BMC Pediatrics</i> , 2012, 12, 19.	0.7	25
34	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.	1.9	25
35	Evaluating strategies to improve rotavirus vaccine impact during the second year of life in Malawi. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	25
36	Caregiver recall in childhood vaccination surveys: Systematic review of recall quality and use in low- and middle-income settings. <i>Vaccine</i> , 2018, 36, 4161-4170.	1.7	23

#	ARTICLE	IF	CITATIONS
37	Measuring indirect effects of rotavirus vaccine in low income countries. <i>Vaccine</i> , 2016, 34, 4351-4353.	1.7	22
38	Methods and challenges in measuring the impact of national pneumococcal and rotavirus vaccine introduction on morbidity and mortality in Malawi. <i>Vaccine</i> , 2015, 33, 2637-2645.	1.7	20
39	The economic impact of childhood acute gastroenteritis on Malawian families and the healthcare system. <i>BMJ Open</i> , 2017, 7, e017347.	0.8	18
40	Methodological challenges in measuring vaccine effectiveness using population cohorts in low resource settings. <i>Vaccine</i> , 2015, 33, 4748-4755.	1.7	16
41	Care-seeking patterns amongst suspected paediatric pneumonia deaths in rural Malawi. <i>Gates Open Research</i> , 2020, 4, 178.	2.0	16
42	Effect of 3 Days of Oral Azithromycin on Young Children With Acute Diarrhea in Low-Resource Settings. <i>JAMA Network Open</i> , 2021, 4, e2136726.	2.8	16
43	Use of Maternal Health Services by Remote Dwelling Aboriginal Women in Northern Australia and Their Disease Burden. <i>Birth</i> , 2013, 40, 172-181.	1.1	15
44	Vitamin D insufficiency among hospitalised children in the Northern Territory. <i>Journal of Paediatrics and Child Health</i> , 2014, 50, 512-518.	0.4	15
45	In utero herpes simplex encephalitis. <i>Obstetrics and Gynecology</i> , 2003, 102, 1197-1199.	1.2	14
46	Octreotide in children with hypoglycaemia due to sulfonylurea ingestion. <i>Journal of Paediatrics and Child Health</i> , 2008, 44, 383-384.	0.4	14
47	Community transmission of rotavirus infection in a vaccinated population in Blantyre, Malawi: a prospective household cohort study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 731-740.	4.6	14
48	The quality and diagnostic value of open narratives in verbal autopsy: a mixed-methods analysis of partnered interviews from Malawi. <i>BMC Medical Research Methodology</i> , 2016, 16, 13.	1.4	13
49	Lumbar microdiscectomy and post-operative activity restrictions: a protocol for a single blinded randomised controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2017, 18, 312.	0.8	13
50	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.	2.0	13
51	Duration and Density of Fecal Rotavirus Shedding in Vaccinated Malawian Children With Rotavirus Gastroenteritis. <i>Journal of Infectious Diseases</i> , 2020, 222, 2035-2040.	1.9	13
52	Evidence behind the WHO Guidelines: Hospital Care for Children: Efficacy and Safety of Artemisinin Derivatives in Children with Malaria. <i>Journal of Tropical Pediatrics</i> , 2005, 52, 78-82.	0.7	11
53	The effect of illicit financial flows on time to reach the fourth Millennium Development Goal in Sub-Saharan Africa: a quantitative analysis. <i>Journal of the Royal Society of Medicine</i> , 2014, 107, 148-156.	1.1	11
54	Minimum Incidence of Adult Invasive Pneumococcal Disease in Blantyre, Malawi an Urban African Setting: A Hospital Based Prospective Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0128738.	1.1	11

#	ARTICLE	IF	CITATIONS
55	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.	0.6	11
56	Estimating the Economic Impact of Respiratory Syncytial Virus and Other Acute Respiratory Infections Among Infants Receiving Care at a Referral Hospital in Malawi. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020, 9, 738-745.	0.6	11
57	Plasma Rotavirus-specific IgA and Risk of Rotavirus Vaccine Failure in Infants in Malawi. <i>Clinical Infectious Diseases</i> , 2022, 75, 41-46.	2.9	11
58	Chatbot-Delivered COVID-19 Vaccine Communication Message Preferences of Young Adults and Public Health Workers in Urban American Communities: Qualitative Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e38418.	2.1	11
59	Epidemiology and genotype diversity of norovirus infections among children aged ≤ 5 years following rotavirus vaccine introduction in Blantyre, Malawi. <i>Journal of Clinical Virology</i> , 2020, 123, 104248.	1.6	10
60	Neonatal rotavirus vaccine (RV3-BB) immunogenicity and safety in a neonatal and infant administration schedule in Malawi: a randomised, double-blind, four-arm parallel group dose-ranging study. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 668-678.	4.6	10
61	Combination conjugate vaccines. <i>Expert Opinion on Drug Safety</i> , 2006, 5, 351-360.	1.0	9
62	Early Signals of Vaccine-driven Perturbation Seen in Pneumococcal Carriage Population Genomic Data. <i>Clinical Infectious Diseases</i> , 2020, 70, 1294-1303.	2.9	9
63	Cost-effectiveness analysis for rotavirus vaccine decision-making: How can we best inform evolving and complex choices in vaccine product selection?. <i>Vaccine</i> , 2020, 38, 1277-1279.	1.7	9
64	Estimating the incidence of rotavirus infection in children from India and Malawi from serial anti-rotavirus IgA titres. <i>PLoS ONE</i> , 2017, 12, e0190256.	1.1	9
65	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.	1.9	8
66	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, .	1.8	8
67	Forecasting Demand for the Typhoid Conjugate Vaccine in Low- and Middle-income Countries. <i>Clinical Infectious Diseases</i> , 2019, 68, S154-S160.	2.9	7
68	Government Revenue and Child and Maternal Mortality. <i>Open Economies Review</i> , 2021, 32, 213-229.	0.9	7
69	Care-seeking patterns amongst suspected paediatric pneumonia deaths in rural Malawi. <i>Gates Open Research</i> , 2020, 4, 178.	2.0	7
70	Antibody-Mediated Immunogenicity Against Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Following Priming, Boosting, and Hybrid Immunity: Insights From 11 Months of Follow-up of a Healthcare Worker Cohort in Israel, December 2020–October 2021. <i>Clinical Infectious Diseases</i> , 2022, 75, e572-e578.	2.9	7
71	Mitigating bias in observational vaccine effectiveness studies using simulated comparator populations: Application to rotavirus vaccination in the UK. <i>Vaccine</i> , 2018, 36, 6674-6682.	1.7	6
72	Hope and Humility for Azithromycin. <i>New England Journal of Medicine</i> , 2019, 380, 2264-2265.	13.9	6

#	ARTICLE	IF	CITATIONS
73	Hepatitis B vaccination impact and the unmet need for antiviral treatment in Blantyre, Malawi. <i>Journal of Infectious Diseases</i> , 2021, , .	1.9	6
74	Do hospital pressures change following rotavirus vaccine introduction? A retrospective database analysis in a large paediatric hospital in the UK. <i>BMJ Open</i> , 2019, 9, e027739.	0.8	5
75	Population impact and effectiveness of sequential 13-valent pneumococcal conjugate and monovalent rotavirus vaccine introduction on infant mortality: prospective birth cohort studies from Malawi. <i>BMJ Global Health</i> , 2020, 5, e002669.	2.0	5
76	Added value of an open narrative in verbal autopsies: a mixed-methods evaluation from Malawi. <i>BMJ Paediatrics Open</i> , 2021, 5, e000961.	0.6	5
77	Cost-effectiveness and public health impact of RTS,S/AS01E malaria vaccine in Malawi, using a Markov static model. <i>Wellcome Open Research</i> , 2020, 5, 260.	0.9	5
78	Assessing the Reliability of SARS-CoV-2 Neutralization Studies That Use Post-Vaccination Sera. <i>Vaccines</i> , 2022, 10, 850.	2.1	5
79	Heterogeneous susceptibility to rotavirus infection and gastroenteritis in two birth cohort studies: Parameter estimation and epidemiological implications. <i>PLoS Computational Biology</i> , 2019, 15, e1007014.	1.5	4
80	Expecting the unexpected with COVID-19 vaccines. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 150-151.	4.6	4
81	Impact and Effectiveness of 13-Valent Pneumococcal Conjugate Vaccine on Population Incidence of Vaccine and Non-Vaccine Serotype Invasive Pneumococcal Disease in Blantyre, Malawi, 2006-2018: Prospective Observational Time-Series and Case-Control Studies. <i>SSRN Electronic Journal</i> , 0, , .	0.4	4
82	Cost-effectiveness and public health impact of RTS,S/AS01E malaria vaccine in Malawi, using a Markov static model. <i>Wellcome Open Research</i> , 2020, 5, 260.	0.9	4
83	Use of evidence in WHO recommendations. <i>Lancet</i> , The, 2007, 370, 825-826.	6.3	3
84	Factors Associated with SARS-CoV-2 Repeat Positivity “ Beijing, China, June–September 2020. <i>China CDC Weekly</i> , 2022, 4, 88-95.	1.0	3
85	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.	1.1	3
86	Population science with individual-level data make for better policies. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 942-943.	5.2	1
87	Welcome evidence of vaccine impact in the Pacific. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 6, 100068.	1.3	0
88	Whole genome sequence analysis of <i>Shigella</i> from Malawi identifies fluoroquinolone resistance. <i>Microbial Genomics</i> , 2021, 7, .	1.0	0
89	Title is missing!. , 2020, 17, e1003300.		0
90	Title is missing!. , 2020, 17, e1003300.		0

#	ARTICLE	IF	CITATIONS
91	Title is missing!. , 2020, 17, e1003300.		0
92	Title is missing!. , 2020, 17, e1003300.		0
93	Title is missing!. , 2020, 17, e1003300.		0
94	Title is missing!. , 2020, 17, e1003300.		0
95	Title is missing!. , 2020, 17, e1003300.		0
96	Title is missing!. , 2020, 17, e1003300.		0