

Lawrence H Moulton

List of Publications by Year in descending order

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Version: 2024-02-01

232
papers

17,974
citations

18482

62
h-index

16183

124
g-index

236
all docs

236
docs citations

236
times ranked

15911
citing authors

#	ARTICLE	IF	CITATIONS
1	Male circumcision for HIV prevention in men in Rakai, Uganda: a randomised trial. <i>Lancet, The</i> , 2007, 369, 657-666.	13.7	1,961
2	Control of sexually transmitted diseases for AIDS prevention in Uganda: a randomised community trial. <i>Lancet, The</i> , 1999, 353, 525-535.	13.7	712
3	Cluster Randomised Trials. , 0, , .		536
4	Early exclusive breastfeeding reduces the risk of postnatal HIV-1 transmission and increases HIV-free survival. <i>Aids</i> , 2005, 19, 699-708.	2.2	463
5	Male Circumcision for the Prevention of HSV-2 and HPV Infections and Syphilis. <i>New England Journal of Medicine</i> , 2009, 360, 1298-1309.	27.0	461
6	Factors Associated With Refusal of Childhood Vaccines Among Parents of School-aged Children. <i>JAMA Pediatrics</i> , 2005, 159, 470.	3.0	446
7	A Trial of Antiparasitic Treatment to Reduce the Rate of Seizures Due to Cerebral Cysticercosis. <i>New England Journal of Medicine</i> , 2004, 350, 249-258.	27.0	361
8	Efficacy and safety of seven-valent conjugate pneumococcal vaccine in American Indian children: group randomised trial. <i>Lancet, The</i> , 2003, 362, 355-361.	13.7	351
9	Nonmedical Exemptions to School Immunization Requirements. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 1757.	7.4	337
10	Independent and combined effects of improved water, sanitation, and hygiene, and improved complementary feeding, on child stunting and anaemia in rural Zimbabwe: a cluster-randomised trial. <i>The Lancet Global Health</i> , 2019, 7, e132-e147.	6.3	328
11	New Regimens to Prevent Tuberculosis in Adults with HIV Infection. <i>New England Journal of Medicine</i> , 2011, 365, 11-20.	27.0	320
12	Long-term Efficacy of BCG Vaccine in American Indians and Alaska Natives. <i>JAMA - Journal of the American Medical Association</i> , 2004, 291, 2086.	7.4	293
13	The demand for alcohol: The differential response to price. <i>Journal of Health Economics</i> , 1995, 14, 123-148.	2.7	292
14	Geographic Clustering of Nonmedical Exemptions to School Immunization Requirements and Associations With Geographic Clustering of Pertussis. <i>American Journal of Epidemiology</i> , 2008, 168, 1389-1396.	3.4	284
15	Child Mortality According to Maternal and Infant HIV Status in Zimbabwe. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 519-526.	2.0	277
16	Circumcision in HIV-infected men and its effect on HIV transmission to female partners in Rakai, Uganda: a randomised controlled trial. <i>Lancet, The</i> , 2009, 374, 229-237.	13.7	272
17	Randomised trial of isoniazid versus rifampicin and pyrazinamide for prevention of tuberculosis in HIV-1 infection. <i>Lancet, The</i> , 1998, 351, 786-792.	13.7	262
18	The impact of antiretroviral therapy and isoniazid preventive therapy on tuberculosis incidence in HIV-infected patients in Rio de Janeiro, Brazil. <i>Aids</i> , 2007, 21, 1441-1448.	2.2	261

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19	Extended-dose nevirapine to 6 weeks of age for infants to prevent HIV transmission via breastfeeding in Ethiopia, India, and Uganda: an analysis of three randomised controlled trials. <i>Lancet, The</i> , 2008, 372, 300-313.	13.7	243
20	The WASH Benefits and SHINE trials: interpretation of WASH intervention effects on linear growth and diarrhoea. <i>The Lancet Global Health</i> , 2019, 7, e1139-e1146.	6.3	240
21	Effect of water and sanitation on childhood health in a poor Peruvian peri-urban community. <i>Lancet, The</i> , 2004, 363, 112-118.	13.7	211
22	Effect of the Integrated Management of Childhood Illness strategy on childhood mortality and nutrition in a rural area in Bangladesh: a cluster randomised trial. <i>Lancet, The</i> , 2009, 374, 393-403.	13.7	208
23	Stunting Is Characterized by Chronic Inflammation in Zimbabwean Infants. <i>PLoS ONE</i> , 2014, 9, e86928.	2.5	200
24	Behavioral Impact, Acceptability, and HIV Incidence Among Homosexual Men With Access to Postexposure Chemoprophylaxis for HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2004, 35, 519-525.	2.1	190
25	Effects of a Single Large Dose of Vitamin A, Given during the Postpartum Period to HIV-Positive Women and Their Infants, on Child HIV Infection, HIV-Free Survival, and Mortality. <i>Journal of Infectious Diseases</i> , 2006, 193, 860-871.	4.0	187
26	Incidences of vaccine-preventable <i>Haemophilus influenzae</i> type b pneumonia and meningitis in Indonesian children: hamlet-randomised vaccine-probe trial. <i>Lancet, The</i> , 2005, 365, 43-52.	13.7	176
27	Covariate-based constrained randomization of group-randomized trials. <i>Clinical Trials</i> , 2004, 1, 297-305.	1.6	174
28	Efficacy and safety of high-dose rhesus-human reassortant rotavirus vaccine in Native American populations. <i>Journal of Pediatrics</i> , 1997, 131, 632-638.	1.8	167
29	Parents' Source of Vaccine Information and Impact on Vaccine Attitudes, Beliefs, and Nonmedical Exemptions. <i>Advances in Preventive Medicine</i> , 2012, 2012, 1-8.	2.7	162
30	Efficacy of motavizumab for the prevention of respiratory syncytial virus disease in healthy Native American infants: a phase 3 randomised double-blind placebo-controlled trial. <i>Lancet Infectious Diseases, The</i> , 2015, 15, 1398-1408.	9.1	157
31	Randomized trial of presumptive sexually transmitted disease therapy during pregnancy in Rakai, Uganda. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 185, 1209-1217.	1.3	153
32	First generation leishmaniasis vaccines: A review of field efficacy trials. <i>Vaccine</i> , 2008, 26, 6759-6767.	3.8	153
33	Effect of postpartum maternal or neonatal vitamin A supplementation on infant mortality among infants born to HIV-negative mothers in Zimbabwe. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 454-460.	4.7	149
34	Male Circumcision Decreases Acquisition and Increases Clearance of High-Risk Human Papillomavirus in HIV-Negative Men: A Randomized Trial in Rakai, Uganda. <i>Journal of Infectious Diseases</i> , 2010, 201, 1455-1462.	4.0	146
35	Morbidity Among Human Immunodeficiency Virus-exposed But Uninfected, Human Immunodeficiency Virus-infected, and Human Immunodeficiency Virus-unexposed Infants in Zimbabwe Before Availability of Highly Active Antiretroviral Therapy. <i>Pediatric Infectious Disease Journal</i> , 2011, 30, 45-51.	2.0	139
36	Net survival of perinatally and postnatally HIV-infected children: a pooled analysis of individual data from sub-Saharan Africa. <i>International Journal of Epidemiology</i> , 2011, 40, 385-396.	1.9	135

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37	Improved HIV-1 incidence estimates using the BED capture enzyme immunoassay. <i>Aids</i> , 2008, 22, 511-518.	2.2	128
38	The Sanitation Hygiene Infant Nutrition Efficacy (SHINE) Trial: Rationale, Design, and Methods. <i>Clinical Infectious Diseases</i> , 2015, 61, S685-S702.	5.8	128
39	Mobile phone-delivered reminders and incentives to improve childhood immunisation coverage and timeliness in Kenya (M-SIMU): a cluster randomised controlled trial. <i>The Lancet Global Health</i> , 2017, 5, e428-e438.	6.3	126
40	A Mixture Model with Detection Limits for Regression Analyses of Antibody Response to Vaccine. <i>Biometrics</i> , 1995, 51, 1570.	1.4	124
41	Wood-burning stoves and lower respiratory illnesses in Navajo children. <i>Pediatric Infectious Disease Journal</i> , 1996, 15, 859-865.	2.0	122
42	Efficacy of killed whole-parasite vaccines in the prevention of leishmaniasis—A meta-analysis. <i>Vaccine</i> , 2009, 27, 4747-4753.	3.8	121
43	Relative risks and population attributable fraction of incident HIV associated with symptoms of sexually transmitted diseases and treatable symptomatic sexually transmitted diseases in Rakai District, Uganda. <i>Aids</i> , 1999, 13, 2113-2123.	2.2	106
44	Children Who Acquire HIV Infection Perinatally Are at Higher Risk of Early Death than Those Acquiring Infection through Breastmilk: A Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e28510.	2.5	98
45	<i>Taenia solium</i> Cysticercosis Hotspots Surrounding Tapeworm Carriers: Clustering on Human Seroprevalence but Not on Seizures. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e371.	3.0	94
46	Effect of improved tuberculosis screening and isoniazid preventive therapy on incidence of tuberculosis and death in patients with HIV in clinics in Rio de Janeiro, Brazil: a stepped wedge, cluster-randomised trial. <i>Lancet Infectious Diseases</i> , The, 2013, 13, 852-858.	9.1	93
47	The use of geometric and arithmetic mean exposures in occupational epidemiology. <i>American Journal of Industrial Medicine</i> , 1988, 14, 465-477.	2.1	92
48	Impact of More Than a Decade of Pneumococcal Conjugate Vaccine Use on Carriage and Invasive Potential in Native American Communities. <i>Journal of Infectious Diseases</i> , 2012, 205, 280-288.	4.0	92
49	Effectiveness of Haemophilus influenzae Type B Conjugate Vaccine on Prevention of Pneumonia and Meningitis in Bangladeshi Children. <i>Pediatric Infectious Disease Journal</i> , 2007, 26, 565-571.	2.0	88
50	Case Fatality Proportions and Predictive Factors for Mortality among Children Hospitalized with Severe Pneumonia in a Rural Developing Country Setting. <i>Journal of Tropical Pediatrics</i> , 2003, 49, 327-332.	1.5	86
51	Knowledge, Attitudes, and Beliefs of School Nurses and Personnel and Associations With Nonmedical Immunization Exemptions. <i>Pediatrics</i> , 2004, 113, e552-e559.	2.1	83
52	The Safety of Adult Male Circumcision in HIV-Infected and Uninfected Men in Rakai, Uganda. <i>PLoS Medicine</i> , 2008, 5, e116.	8.4	82
53	Mother to child transmission of HIV among Zimbabwean women who seroconverted postnatally: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2010, 341, c6580-c6580.	2.3	81
54	Long-term Protection From Isoniazid Preventive Therapy for Tuberculosis in HIV-Infected Patients in a Medium-Burden Tuberculosis Setting: The TB/HIV in Rio (THRio) Study. <i>Clinical Infectious Diseases</i> , 2015, 60, 639-645.	5.8	77

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55	Exposure-response relationships for coal mine dust and obstructive lung disease following enactment of the federal coal mine health and safety act of 1969. <i>American Journal of Industrial Medicine</i> , 1992, 21, 715-734.	2.1	76
56	Statistical design of THRio: a phased implementation clinic-randomized study of a tuberculosis preventive therapy intervention. <i>Clinical Trials</i> , 2007, 4, 190-199.	1.6	75
57	Evaluation of non-specific effects of infant immunizations on early infant mortality in a southern Indian population. <i>Tropical Medicine and International Health</i> , 2005, 10, 947-955.	2.3	73
58	Invasive Pneumococcal Disease a Decade after Pneumococcal Conjugate Vaccine Use in an American Indian Population at High Risk for Disease. <i>Clinical Infectious Diseases</i> , 2010, 50, 1238-1246.	5.8	68
59	The potential impact of enhanced diagnostic techniques for tuberculosis driven by HIV: a mathematical model. <i>Aids</i> , 2006, 20, 751-762.	2.2	67
60	Climatic, temporal, and geographic characteristics of respiratory syncytial virus disease in a tropical island population. <i>Epidemiology and Infection</i> , 2008, 136, 1319-1327.	2.1	67
61	Mixture models for quantitative HIV RNA data. <i>Statistical Methods in Medical Research</i> , 2002, 11, 317-325.	1.5	66
62	Varicella vaccination in children with chronic renal failure. <i>Pediatric Nephrology</i> , 2003, 18, 33-38.	1.7	66
63	Timing of mother-to-child transmission of HIV-1 and infant mortality in the first 6 months of life in Harare, Zimbabwe. <i>Aids</i> , 2004, 18, 273-280.	2.2	66
64	Design of a Group-Randomized <i>Streptococcus pneumoniae</i> Vaccine Trial. <i>Contemporary Clinical Trials</i> , 2001, 22, 438-452.	1.9	65
65	Validation of a Hierarchical Deterministic Record-Linkage Algorithm Using Data From 2 Different Cohorts of Human Immunodeficiency Virus-Infected Persons and Mortality Databases in Brazil. <i>American Journal of Epidemiology</i> , 2008, 168, 1326-1332.	3.4	65
66	Significantly Diminished Long-Term Specificity of the BED Capture Enzyme Immunoassay Among Patients With HIV-1 With Very Low CD4 Counts and Those on Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2010, 53, 496-499.	2.1	64
67	Circumcision of HIV-Infected Men: Effects on High-Risk Human Papillomavirus Infections in a Randomized Trial in Rakai, Uganda. <i>Journal of Infectious Diseases</i> , 2010, 201, 1463-1469.	4.0	64
68	Analyzing Repeated Measures on Generalized Linear Models via the Bootstrap. <i>Biometrics</i> , 1989, 45, 381.	1.4	63
69	Safety of anthrax vaccine: an expanded review and evaluation of adverse events reported to the Vaccine Adverse Event Reporting System (VAERS). <i>Pharmacoepidemiology and Drug Safety</i> , 2004, 13, 825-840.	1.9	63
70	Exemptions to School Immunization Requirements: The Role of School-Level Requirements, Policies, and Procedures. <i>American Journal of Public Health</i> , 2005, 95, 436-440.	2.7	63
71	Child Growth According to Maternal and Child HIV Status in Zimbabwe. <i>Pediatric Infectious Disease Journal</i> , 2017, 36, 869-876.	2.0	62
72	Associations between Breast Milk Viral Load, Mastitis, Exclusive Breast-Feeding, and Postnatal Transmission of HIV. <i>Clinical Infectious Diseases</i> , 2010, 50, 100201120631034-000.	5.8	61

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73	Effects of the integrated Community Case Management of Childhood Illness Strategy on Child Mortality in Ethiopia: A Cluster Randomized Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 596-604.	1.4	61
74	Estimation of the indirect effect of <i>Haemophilus influenzae</i> type b conjugate vaccine in an American Indian population. <i>International Journal of Epidemiology</i> , 2000, 29, 753-756.	1.9	60
75	SWINE CYSTICERCOSIS HOTSPOTS SURROUNDING TAENIA SOLIUM TAPEWORM CARRIERS. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 376-383.	1.4	60
76	Assessment of Environmental Enteric Dysfunction in the SHINE Trial: Methods and Challenges. <i>Clinical Infectious Diseases</i> , 2015, 61, S726-S732.	5.8	59
77	Independent and combined effects of improved water, sanitation, and hygiene, and improved complementary feeding, on stunting and anaemia among HIV-exposed children in rural Zimbabwe: a cluster-randomised controlled trial. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 77-90.	5.6	58
78	Four and One-Half-Year Follow-up of the Effectiveness of Diphtheria-Tetanus Toxoids-Acellular Pertussis/ <i>Haemophilus influenzae</i> Type b and Diphtheria-Tetanus Toxoids-Acellular Pertussis-Inactivated Poliovirus/ <i>H. influenzae</i> Type b Combination Vaccines in Germany. <i>Pediatric Infectious Disease Journal</i> , 2004, 23, 944-950.	2.0	56
79	The incidence of vaccine preventable influenza-like illness and medication use among Pakistani pilgrims to the Haj in Saudi Arabia. <i>Vaccine</i> , 2000, 18, 2956-2962.	3.8	55
80	Recurrent tuberculosis in HIV-infected patients in Rio de Janeiro, Brazil. <i>Aids</i> , 2008, 22, 2527-2533.	2.2	55
81	RANDOMIZED, CONTROLLED TRIAL EFFICACY OF PNEUMOCOCCAL CONJUGATE VACCINE AGAINST OTITIS MEDIA AMONG NAVAJO AND WHITE MOUNTAIN APACHE INFANTS. <i>Pediatric Infectious Disease Journal</i> , 2008, 27, 71-73.	2.0	55
82	Effects of Genital Ulcer Disease and Herpes Simplex Virus Type 2 on the Efficacy of Male Circumcision for HIV Prevention: Analyses from the Rakai Trials. <i>PLoS Medicine</i> , 2009, 6, e1000187.	8.4	55
83	Safety of anthrax vaccine: a review by the Anthrax Vaccine Expert Committee (AVEC) of adverse events reported to the Vaccine Adverse Event Reporting System (VAERS). <i>Pharmacoepidemiology and Drug Safety</i> , 2002, 11, 189-202.	1.9	54
84	HIV incidence among post-partum women in Zimbabwe: risk factors and the effect of vitamin A supplementation. <i>Aids</i> , 2006, 20, 1437-1446.	2.2	54
85	Hepatitis B Vaccine Administered to Children and Adolescents at Yearly Intervals. <i>Pediatrics</i> , 1999, 103, 1243-1247.	2.1	53
86	The implementation of isoniazid preventive therapy in HIV clinics: the experience from the TB/HIV in Rio (THRio) Study. <i>Aids</i> , 2010, 24, S49-S56.	2.2	53
87	Assessing the impact of integrated community case management (iCCM) programs on child mortality: Review of early results and lessons learned in sub-Saharan Africa. <i>Journal of Global Health</i> , 2014, 4, 020411.	2.7	53
88	Astrovirus Infection and Diarrhea in 8 Countries. <i>Pediatrics</i> , 2018, 141, .	2.1	50
89	Risk Factors for Antibiotic-Resistant <i>Escherichia coli</i> Carriage in Young Children in Peru: Community-Based Cross-Sectional Prevalence Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 82, 879-888.	1.4	49
90	Integrated HIV testing, prevention, and treatment intervention for key populations in India: a cluster-randomised trial. <i>Lancet HIV</i> , 2019, 6, e283-e296.	4.7	48

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91	Effectiveness of a live oral human rotavirus vaccine after programmatic introduction in Bangladesh: A cluster-randomized trial. <i>PLoS Medicine</i> , 2017, 14, e1002282.	8.4	46
92	Effects of nutritional status on diarrhea in Peruvian children. <i>Journal of Pediatrics</i> , 2002, 140, 210-218.	1.8	45
93	A common evaluation framework for the African Health Initiative. <i>BMC Health Services Research</i> , 2013, 13, S10.	2.2	45
94	Bootstrapping generalized linear models. <i>Computational Statistics and Data Analysis</i> , 1991, 11, 53-63.	1.2	44
95	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. <i>Lancet Respiratory Medicine</i> , 2019, 7, 1068-1083.	10.7	44
96	Point-of-Care Lateral Flow Assays for Tuberculosis and Cryptococcal Antigenuria Predict Death in HIV Infected Adults in Uganda. <i>PLoS ONE</i> , 2014, 9, e101459.	2.5	44
97	Patterns of Death in the First and Second Generation Immigrants from Selected Middle Eastern Countries in California. <i>Journal of Immigrant and Minority Health</i> , 2011, 13, 361-370.	1.6	43
98	Predictors of Pneumococcal Conjugate Vaccine Immunogenicity among Infants and Toddlers in an American Indian PnCRM7 Efficacy Trial. <i>Journal of Infectious Diseases</i> , 2007, 196, 104-114.	4.0	42
99	Safety and Efficacy of HIV Hyperimmune Globulin for Prevention of Mother-to-Child HIV Transmission in HIV-1 Infected Pregnant Women and Their Infants in Kampala, Uganda (HIVIGLOB/NVP STUDY). <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2011, 58, 399-407.	2.1	42
100	Restricted randomization of ZAMSTAR: a 2 × 2 factorial cluster randomized trial. <i>Clinical Trials</i> , 2008, 5, 316-327.	1.6	41
101	Development of case definitions for acute encephalopathy, encephalitis, and multiple sclerosis reports to the Vaccine Adverse Event Reporting System. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 819-824.	5.0	39
102	Mortality and Morbidity Among Postpartum HIV-Positive and HIV-Negative Women in Zimbabwe. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2006, 43, 107-116.	2.1	38
103	HIV Viral Load and CD4+ Lymphocyte Counts in Subjects Coinfected With HTLV-I and HIV-1. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1997, 15, 308-311.	0.3	38
104	Suicide in Cancer Patients in California, 1997–2006. <i>Archives of Suicide Research</i> , 2012, 16, 324-333.	2.3	36
105	Influence of community health volunteers on care seeking and treatment coverage for common childhood illnesses in the context of free health care in rural Sierra Leone. <i>Tropical Medicine and International Health</i> , 2014, 19, 1466-1476.	2.3	35
106	Diarrhea as a Potential Cause and Consequence of Reduced Gut Microbial Diversity Among Undernourished Children in Peru. <i>Clinical Infectious Diseases</i> , 2020, 71, 989-999.	5.8	35
107	Maternal fecal microbiome predicts gestational age, birth weight and neonatal growth in rural Zimbabwe. <i>EBioMedicine</i> , 2021, 68, 103421.	6.1	34
108	Independent and combined effects of improved water, sanitation, and hygiene (WASH) and improved complementary feeding on early neurodevelopment among children born to HIV-negative mothers in rural Zimbabwe: Substudy of a cluster-randomized trial. <i>PLoS Medicine</i> , 2019, 16, e1002766.	8.4	33

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109	Effects of a Household Air Pollution Intervention with Liquefied Petroleum Gas on Cardiopulmonary Outcomes in Peru. A Randomized Controlled Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1386-1397.	5.6	33
110	Patterns of Low Incidence of Treated End-Stage Renal Disease Among the Elderly. <i>American Journal of Kidney Diseases</i> , 1992, 20, 55-62.	1.9	32
111	Effect of early exclusive breastfeeding on morbidity among infants born to HIV-negative mothers in Zimbabwe. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1375-1382.	4.7	32
112	Swine cysticercosis hotspots surrounding <i>Taenia solium</i> tapeworm carriers. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007, 76, 376-83.	1.4	32
113	Efficacy, safety and immunogenicity of a pneumococcal protein-based vaccine co-administered with 13-valent pneumococcal conjugate vaccine against acute otitis media in young children: A phase IIb randomized study. <i>Vaccine</i> , 2019, 37, 7482-7492.	3.8	31
114	Early child development in children who are HIV-exposed uninfected compared to children who are HIV-unexposed: observational substudy of a cluster-randomized trial in rural Zimbabwe. <i>Journal of the International AIDS Society</i> , 2020, 23, e25456.	3.0	31
115	Civilian Victims in an Asymmetrical Conflict: Operation Enduring Freedom, Afghanistan. <i>Journal of Peace Research</i> , 2004, 41, 403-422.	2.9	30
116	Traditional Oral Remedies and Perceived Breast Milk Insufficiency Are Major Barriers to Exclusive Breastfeeding in Rural Zimbabwe. <i>Journal of Nutrition</i> , 2014, 144, 1113-1119.	2.9	30
117	Measuring wealth in rural communities: Lessons from the Sanitation, Hygiene, Infant Nutrition Efficacy (SHINE) trial. <i>PLoS ONE</i> , 2018, 13, e0199393.	2.5	30
118	The Impact of Safer Breastfeeding Practices on Postnatal HIV-1 Transmission in Zimbabwe. <i>American Journal of Public Health</i> , 2007, 97, 1249-1254.	2.7	29
119	Theory-Driven Process Evaluation of the SHINE Trial Using a Program Impact Pathway Approach. <i>Clinical Infectious Diseases</i> , 2015, 61, S752-S758.	5.8	29
120	Incident HIV Infection in a High-Risk, Homosexual, Male Cohort in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 1999, 21, 408.	2.1	28
121	Beyond cost: Exploring fuel choices and the socio-cultural dynamics of liquefied petroleum gas stove adoption in Peru. <i>Energy Research and Social Science</i> , 2020, 66, 101591.	6.4	28
122	High incidence of childhood pneumonia at high altitudes in Pakistan: a longitudinal cohort study. <i>Bulletin of the World Health Organization</i> , 2009, 87, 193-199.	3.3	28
123	Estimation of Cumulative Exposures for the National Study of Coal Workers' Pneumoconiosis. <i>Journal of Occupational and Environmental Hygiene</i> , 1991, 6, 1032-1041.	0.4	26
124	A SAS macro for constrained randomization of group-randomized designs. <i>Computer Methods and Programs in Biomedicine</i> , 2006, 83, 205-210.	4.7	26
125	Non-specific effects of diphtheria tetanus pertussis vaccination on child mortality in Cebu, The Philippines. <i>International Journal of Epidemiology</i> , 2007, 36, 1022-1029.	1.9	26
126	Evaluation of a mHealth Data Quality Intervention to Improve Documentation of Pregnancy Outcomes by Health Surveillance Assistants in Malawi: A Cluster Randomized Trial. <i>PLoS ONE</i> , 2016, 11, e0145238.	2.5	26

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127	A Phase 2 Randomized Trial of a Rifapentine plus Moxifloxacin-Based Regimen for Treatment of Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2016, 11, e0154778.	2.5	26
128	ASSESSMENT OF POTENTIAL BIASES IN THE APPLICATION OF MSHA RESPIRABLE COAL MINE DUST DATA TO AN EPIDEMIOLOGIC STUDY. <i>AIHA Journal</i> , 1990, 51, 534-540.	0.4	25
129	Epidemiological studies of the “non-specific effects” of vaccines: I “ data collection in observational studies. <i>Tropical Medicine and International Health</i> , 2009, 14, 969-976.	2.3	25
130	Gut Microbiota Features Associated With <i>Campylobacter</i> Burden and Postnatal Linear Growth Deficits in a Peruvian Birth Cohort. <i>Clinical Infectious Diseases</i> , 2020, 71, 1000-1007.	5.8	25
131	Homotypic and Heterotypic Protection and Risk of Reinfection Following Natural Norovirus Infection in a Highly Endemic Setting. <i>Clinical Infectious Diseases</i> , 2021, 72, 222-229.	5.8	25
132	Respiratory infections reduce the growth response to vitamin A supplementation in a randomized controlled trial. <i>International Journal of Epidemiology</i> , 1999, 28, 874-881.	1.9	24
133	Impact of Isoniazid Preventive Therapy for HIV-Infected Adults in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2014, 66, 552-558.	2.1	24
134	AIDS-Related Tuberculosis in Rio de Janeiro, Brazil. <i>PLoS ONE</i> , 2008, 3, e3132.	2.5	24
135	Risk Factors and Case Management of Acute Diarrhoea in North Gondar Zone, Ethiopia. <i>Journal of Health, Population and Nutrition</i> , 2010, 28, 253-63.	2.0	24
136	Case-Cohort Analysis of Case-Coverage Studies of Vaccine Effectiveness. <i>American Journal of Epidemiology</i> , 1995, 142, 1000-1006.	3.4	22
137	Multivariate time-to-event models for studies of recurrent childhood diseases. <i>International Journal of Epidemiology</i> , 1997, 26, 1334-1339.	1.9	22
138	Design of the Indian NCA study (Indian national collaboration on AIDS): a cluster randomized trial to evaluate the effectiveness of integrated care centers to improve HIV outcomes among men who have sex with men and persons who inject drugs in India. <i>BMC Health Services Research</i> , 2016, 16, 652.	2.2	22
139	Use of earth observation-derived hydrometeorological variables to model and predict rotavirus infection (MAL-ED): a multisite cohort study. <i>Lancet Planetary Health</i> , The, 2019, 3, e248-e258.	11.4	22
140	Mortality, Human Immunodeficiency Virus (HIV) Transmission, and Growth in Children Exposed to HIV in Rural Zimbabwe. <i>Clinical Infectious Diseases</i> , 2021, 72, 586-594.	5.8	22
141	Gender and Survival After AIDS in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1998, 19, 403-407.	0.3	21
142	Efficacy of a Pentavalent Human-bovine Reassortant Rotavirus Vaccine Against Rotavirus Gastroenteritis Among American Indian Children. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 184-188.	2.0	21
143	Risk Factors for Developing Active Tuberculosis After the Treatment of Latent Tuberculosis in Adults Infected With Human Immunodeficiency Virus. <i>Open Forum Infectious Diseases</i> , 2015, 2, ofu120.	0.9	21
144	Screening for Tuberculosis With Xpert MTB/RIF Assay Versus Fluorescent Microscopy Among Adults Newly Diagnosed With Human Immunodeficiency Virus in Rural Malawi: A Cluster Randomized Trial (Chepetsa). <i>Clinical Infectious Diseases</i> , 2019, 68, 1176-1183.	5.8	21

#	ARTICLE	IF	CITATIONS
145	Household air pollution exposure and associations with household characteristics among biomass cookstove users in Puno, Peru. <i>Environmental Research</i> , 2020, 191, 110028.	7.5	21
146	Effects of improved water, sanitation, and hygiene and improved complementary feeding on environmental enteric dysfunction in children in rural Zimbabwe: A cluster-randomized controlled trial. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0007963.	3.0	21
147	Effects of improved complementary feeding and improved water, sanitation and hygiene on early child development among HIV-exposed children: substudy of a cluster randomised trial in rural Zimbabwe. <i>BMJ Global Health</i> , 2020, 5, e001718.	4.7	21
148	CD4 and Viral Load Dynamics in Antiretroviral-Naïve HIV-Infected Adults from Soweto, South Africa: A Prospective Cohort. <i>PLoS ONE</i> , 2014, 9, e96369.	2.5	21
149	The fecal microbiome and rotavirus vaccine immunogenicity in rural Zimbabwean infants. <i>Vaccine</i> , 2021, 39, 5391-5400.	3.8	20
150	Cost-effectiveness of tuberculosis screening and isoniazid treatment in the TB/HIV in Rio (THRio) Study. <i>International Journal of Tuberculosis and Lung Disease</i> , 2014, 18, 1443-1448.	1.2	19
151	Comparison of three rapid household survey sampling methods for vaccination coverage assessment in a peri-urban setting in Pakistan. <i>International Journal of Epidemiology</i> , 2019, 48, 583-595.	1.9	19
152	The Mobile Solutions for Immunization (M-SIMU) Trial: A Protocol for a Cluster Randomized Controlled Trial That Assesses the Impact of Mobile Phone Delivered Reminders and Travel Subsidies to Improve Childhood Immunization Coverage Rates and Timeliness in Western Kenya. <i>JMIR Research Protocols</i> , 2016, 5, e72.	1.0	19
153	Immunogenicity, safety and tolerability of varying doses and regimens of inactivated hepatitis A virus vaccine in Navajo children. <i>Pediatric Infectious Disease Journal</i> , 1994, 13, 640-642.	2.0	18
154	Correlating two continuous variables subject to detection limits in the context of mixture distributions. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2005, 54, 831-845.	1.0	18
155	Heat Treatment of Expressed Breast Milk Is a Feasible Option for Feeding HIV-Exposed, Uninfected Children after 6 Months of Age in Rural Zimbabwe. <i>Journal of Nutrition</i> , 2010, 140, 1481-1488.	2.9	18
156	Pneumococcal sequence type replacement among American Indian children: A comparison of pre- and routine-PCV7 eras. <i>Vaccine</i> , 2012, 30, 2376-2381.	3.8	18
157	Childhood social isolation and psychotic experiences in young adulthood: a community based study. <i>European Child and Adolescent Psychiatry</i> , 2020, 29, 1003-1010.	4.7	18
158	Hepcidin decreases over the first year of life in healthy African infants. <i>British Journal of Haematology</i> , 2014, 164, 150-153.	2.5	17
159	Estimating the Extent of Underreporting of Mortality Among HIV-Infected Individuals in Rio de Janeiro, Brazil. <i>AIDS Research and Human Retroviruses</i> , 2011, 27, 25-28.	1.1	16
160	The effectiveness of non-pyrethroid insecticide-treated durable wall lining to control malaria in rural Tanzania: study protocol for a two-armed cluster randomized trial. <i>BMC Public Health</i> , 2016, 16, 633.	2.9	16
161	Biomarkers of environmental enteric dysfunction are not consistently associated with linear growth velocity in rural Zimbabwean infants. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1185-1198.	4.7	16
162	Clustering of Necropsy-Confirmed Porcine Cysticercosis Surrounding <i>Taenia solium</i> Tapeworm Carriers in Peru. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 314-322.	1.4	16

#	ARTICLE	IF	CITATIONS
163	Linear growth trajectories in Zimbabwean infants. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 1616-1627.	4.7	15
164	The Impact of Improved Water, Sanitation, and Hygiene on Oral Rotavirus Vaccine Immunogenicity in Zimbabwean Infants: Substudy of a Cluster-randomized Trial. <i>Clinical Infectious Diseases</i> , 2019, 69, 2074-2081.	5.8	15
165	Pneumococcal Conjugate Vaccine impact assessment in Bangladesh. <i>Gates Open Research</i> , 2018, 2, 21.	1.1	15
166	Potential Pitfalls in Interpreting Maps of Stabilized Rates. <i>Epidemiology</i> , 1994, 5, 297-301.	2.7	14
167	Barriers to Reproductive Tract Infection (RTI) Care Among Vietnamese Women. <i>Sexually Transmitted Diseases</i> , 2002, 29, 201-206.	1.7	14
168	Estimation of the herd protection of Haemophilus influenzae type b conjugate vaccine against radiologically confirmed pneumonia in children under 2 years old in Dhaka, Bangladesh. <i>Vaccine</i> , 2014, 32, 944-948.	3.8	14
169	Active Surveillance for Adverse Events After a Mass Vaccination Campaign With a Group A Meningococcal Conjugate Vaccine (PsA-TT) in Mali. <i>Clinical Infectious Diseases</i> , 2015, 61, S493-S500.	5.8	14
170	Efficacy of trivalent influenza vaccine against laboratory-confirmed influenza among young children in a randomized trial in Bangladesh. <i>Vaccine</i> , 2017, 35, 6967-6976.	3.8	14
171	Effectiveness of the 10-valent pneumococcal conjugate vaccine against radiographic pneumonia among children in rural Bangladesh: A case-control study. <i>Vaccine</i> , 2020, 38, 6508-6516.	3.8	14
172	Determinants of Urogenital Schistosomiasis Among Pregnant Women and its Association With Pregnancy Outcomes, Neonatal Deaths, and Child Growth. <i>Journal of Infectious Diseases</i> , 2021, 223, 1433-1444.	4.0	14
173	Bartlett correction factors in logistic regression models. <i>Computational Statistics and Data Analysis</i> , 1993, 15, 1-11.	1.2	13
174	Incident HIV Infection in a High-Risk, Homosexual, Male Cohort in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1999, 21, 408.	0.3	13
175	Enhancing Public Confidence in Vaccines Through Independent Oversight of Postlicensure Vaccine Safety. <i>American Journal of Public Health</i> , 2004, 94, 947-950.	2.7	13
176	Evaluation of the Indirect Effects of a Pneumococcal Vaccine in a Community-Randomized Study. <i>Journal of Biopharmaceutical Statistics</i> , 2006, 16, 453-462.	0.8	13
177	HIV-1 and HIV-2 prevalence and associated risk factors among postnatal women in Harare, Zimbabwe. <i>Epidemiology and Infection</i> , 2007, 135, 933-942.	2.1	13
178	Making a working clinical diagnosis of HIV infection in infants in Zimbabwe. <i>Tropical Medicine and International Health</i> , 2008, 13, 1459-1469.	2.3	13
179	Parametric frailty models for clustered data with arbitrary censoring: application to effect of male circumcision on HPV clearance. <i>BMC Medical Research Methodology</i> , 2010, 10, 40.	3.1	13
180	Training and standardization of general practitioners in the use of lung ultrasound for the diagnosis of pediatric pneumonia. <i>Pediatric Pulmonology</i> , 2019, 54, 1753-1759.	2.0	13

#	ARTICLE	IF	CITATIONS
181	Post-authorization safety surveillance of a liquid pentavalent vaccine in Guatemalan children. <i>Vaccine</i> , 2013, 31, 5909-5914.	3.8	12
182	Early Initiation and Exclusivity of Breastfeeding in Rural Zimbabwe: Impact of a Breastfeeding Intervention Delivered by Village Health Workers. <i>Current Developments in Nutrition</i> , 2019, 3, nzy092.	0.3	12
183	Contributions of Native Americans to the global control of infectious diseases. <i>Vaccine</i> , 2007, 25, 2366-2374.	3.8	11
184	Predictive Value of Weight Loss on Mortality of HIV-Positive Mothers in a Prolonged Breastfeeding Setting. <i>AIDS Research and Human Retroviruses</i> , 2011, 27, 1141-1148.	1.1	11
185	Survival of HIV patients with tuberculosis started on simultaneous or deferred HAART in the THRio cohort, Rio de Janeiro, Brazil. <i>Brazilian Journal of Infectious Diseases</i> , 2014, 18, 491-495.	0.6	11
186	Predictors of oral rotavirus vaccine immunogenicity in rural Zimbabwean infants. <i>Vaccine</i> , 2020, 38, 2870-2878.	3.8	11
187	Maternal caregiving capabilities are associated with child linear growth in rural Zimbabwe. <i>Maternal and Child Nutrition</i> , 2021, 17, e13122.	3.0	11
188	Latency and time-dependent exposure in a case-control study. <i>Journal of Clinical Epidemiology</i> , 1991, 44, 915-923.	5.0	10
189	Landmines and Local Community Adaptation. <i>Journal of Contingencies and Crisis Management</i> , 2002, 10, 82-194.	2.8	10
190	Effects of infant sex on mother-to-child transmission of HIV-1 according to timing of infection in Zimbabwe. <i>Aids</i> , 2006, 20, 1981-1984.	2.2	10
191	In utero and intra-partum HIV-1 transmission and acute HIV-1 infection during pregnancy: using the BED capture enzyme-immunoassay as a surrogate marker for acute infection. <i>International Journal of Epidemiology</i> , 2011, 40, 945-954.	1.9	10
192	Design and initiation of a study to assess the direct and indirect effects of influenza vaccine given to children in rural India. <i>Vaccine</i> , 2012, 30, 5235-5239.	3.8	10
193	Prevalent Tuberculosis at HIV Diagnosis in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2014, 67, 98-101.	2.1	10
194	Enteropathogens and Rotavirus Vaccine Immunogenicity in a Cluster Randomized Trial of Improved Water, Sanitation and Hygiene in Rural Zimbabwe. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 1242-1248.	2.0	10
195	Dose-Response to a Two-Component Acellular Pertussis Vaccine In Infants and Comparison with Whole-cell Vaccine. <i>Biologicals</i> , 1998, 26, 145-153.	1.4	9
196	A modeling framework for the analysis of HPV incidence and persistence: A semi-parametric approach for clustered binary longitudinal data analysis. <i>Statistics in Medicine</i> , 2010, 29, 2880-2889.	1.6	9
197	Analysis of the RIMDAMAL trial. <i>Lancet, The</i> , 2019, 394, 1005-1006.	13.7	9
198	Alcohol and traffic safety: A sensitivity analysis of data from composite sources. <i>Accident Analysis and Prevention</i> , 1989, 21, 1-31.	5.7	8

#	ARTICLE	IF	CITATIONS
199	Plasma Concentrations of Hepcidin in Anemic Zimbabwean Infants. <i>PLoS ONE</i> , 2015, 10, e0135227.	2.5	8
200	Chest radiograph reading panel performance in a Bangladesh pneumococcal vaccine effectiveness study. <i>BMJ Open Respiratory Research</i> , 2019, 6, e000393.	3.0	8
201	Adoption of safer infant feeding and postpartum sexual practices and their relationship to maternal HIV status and risk of acquiring HIV in Zimbabwe. <i>Tropical Medicine and International Health</i> , 2007, 12, 97-106.	2.3	7
202	Clustering of Neonatal Deaths in Bangladesh: Results From the Projahnmo Studies. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 165-171.	1.7	7
203	Effect of Buffer on the Immune Response to Trivalent Oral Poliovirus Vaccine in Bangladesh: A Community Based Randomized Controlled Trial. <i>Journal of Infectious Diseases</i> , 2014, 210, S390-S397.	4.0	7
204	Use of liquefied petroleum gas in Puno, Peru: Fuel needs under conditions of free fuel and near-exclusive use. <i>Energy for Sustainable Development</i> , 2020, 58, 150-157.	4.5	7
205	The Mirasol Evaluation of Reduction in Infections Trial (MERIT): study protocol for a randomized controlled clinical trial. <i>Trials</i> , 2022, 23, 257.	1.6	7
206	Percentile regression analysis of correlated antibody responses. <i>Statistics in Medicine</i> , 1995, 14, 777-787.	1.6	6
207	Impact of Six-week Viral Load on Mortality in HIV-infected Zimbabwean Infants. <i>Pediatric Infectious Disease Journal</i> , 2012, 31, 948-950.	2.0	6
208	Differences in magnitude and rates of change in BMI distributions by socioeconomic and geographic factors in Mexico, Colombia, and Peru, 2005–2010. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 472-480.	2.9	6
209	Autism Detection in Children by Combined Use of Gaze Preference and the M-CHAT-R in a Resource-Scarce Setting. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 994-1006.	2.7	6
210	Response to Editorial by Dr Neal Halsey. <i>Pharmacoepidemiology and Drug Safety</i> , 2002, 11, 203-204.	1.9	5
211	Lack of Nonspecific Protection Against All-Cause Nonrotavirus Gastroenteritis by Vaccination with Orally Administered Rotavirus Vaccine. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2013, 56, 635-640.	1.8	5
212	Determinants of Utilization and Community Experiences with Community Health Volunteers for Treatment of Childhood Illnesses in Rural Sierra Leone. <i>Journal of Community Health</i> , 2016, 41, 376-386.	3.8	5
213	Differences in magnitude and rate of change in adult obesity distribution by age and sex in Mexico, Colombia and Peru, 2005–2010. <i>Public Health Nutrition</i> , 2019, 22, 757-763.	2.2	5
214	Training Laboratory Technicians from the Ethiopian Periphery in the MODS Technique Enables Rapid and Low-Cost Diagnosis of Mycobacterium tuberculosis Infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 683-689.	1.4	4
215	Household Air Pollution Concentrations after Liquefied Petroleum Gas Interventions in Rural Peru: Findings from a One-Year Randomized Controlled Trial Followed by a One-Year Pragmatic Crossover Trial. <i>Environmental Health Perspectives</i> , 2022, 130, 57007.	6.0	4
216	Community level risk factors for numbers of landmine victims in Chad and Thailand. <i>Journal of Epidemiology and Community Health</i> , 2003, 57, 956-959.	3.7	3

#	ARTICLE	IF	CITATIONS
217	Incident HIV Infection in a High-Risk, Homosexual, Male Cohort in Rio de Janeiro, Brazil. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 2006, 21, 408.	0.3	3
218	Penalized regression models to select biomarkers of environmental enteric dysfunction associated with linear growth acquisition in a Peruvian birth cohort. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007851.	3.0	3
219	Obesity prediction by modelling BMI distributions: application to national survey data from Mexico, Colombia and Peru, 1988â€“2014. <i>International Journal of Epidemiology</i> , 2020, 49, 824-833.	1.9	3
220	Population-based incidence and serotype distribution of invasive pneumococcal disease prior to introduction of conjugate pneumococcal vaccine in Bangladesh. <i>PLoS ONE</i> , 2020, 15, e0228799.	2.5	3
221	Associations between biomarkers of environmental enteric dysfunction and oral rotavirus vaccine immunogenicity in rural Zimbabwean infants. <i>EClinicalMedicine</i> , 2021, 41, 101173.	7.1	3
222	Les facteurs prÃ©dictifs de l'intervalle protogÃ©nÃ©sique: Une Ã©tude au Bangladesh. <i>Population</i> , 1996, 51, 883.	0.3	2
223	A practical look at cluster-randomized trials. <i>Clinical Trials</i> , 2005, 2, 89-90.	1.6	2
224	Postpartum Plasma CD4 Change in HIV-Positive Women: Implications for Timing of HAART Initiation. <i>AIDS Research and Human Retroviruses</i> , 2010, 26, 547-552.	1.1	2
225	Comparison of empirical study power in sample size calculation approaches for cluster randomized trials with varying cluster sizes – a continuous outcome endpoint. <i>Open Access Medical Statistics</i> , 0, , 1.	0.5	1
226	HIV care and treatment models and their association with medication possession ratio among treatmentâ€œexperienced adults in three African countries. <i>Tropical Medicine and International Health</i> , 2021, 26, 1481-1493.	2.3	1
227	Cluster Randomized Trials. , 2020, , 1-19.		1
228	Heterogeneous effects on child survival in neonatal vitamin A supplementation trials â€œ Authors' reply. <i>Lancet</i> , The, 2011, 377, 1315.	13.7	0
229	Show Us the Data. <i>American Journal of Public Health</i> , 2012, 102, e5-e5.	2.7	0
230	Additional, not additive. <i>Vaccine</i> , 2012, 30, 5589.	3.8	0
231	Impact of national introduction of ten-valent pneumococcal conjugate vaccine on invasive pneumococcal disease in Bangladesh: Case-control and time-trend studies. <i>Vaccine</i> , 2021, 39, 5794-5801.	3.8	0
232	Randomization: Beyond the clorurization principle. <i>Clinical Trials</i> , 2022, , 174077452210807.	1.6	0