## Lawrence H Moulton

List of Publications by Year in descending order

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		18436	16127
232	17,974	62	124
papers	citations	h-index	g-index
236	236	236	15911
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Male circumcision for HIV prevention in men in Rakai, Uganda: a randomised trial. Lancet, The, 2007, 369, 657-666.	6.3	1,961
2	Control of sexually transmitted diseases for AIDS prevention in Uganda: a randomised community trial. Lancet, The, 1999, 353, 525-535.	6.3	712
3	Cluster Randomised Trials. , 0, , .		536
4	Early exclusive breastfeeding reduces the risk of postnatal HIV-1 transmission and increases HIV-free survival. Aids, 2005, 19, 699-708.	1.0	463
5	Male Circumcision for the Prevention of HSV-2 and HPV Infections and Syphilis. New England Journal of Medicine, 2009, 360, 1298-1309.	13.9	461
6	Factors Associated With Refusal of Childhood Vaccines Among Parents of School-aged Children. JAMA Pediatrics, 2005, 159, 470.	3.6	446
7	A Trial of Antiparasitic Treatment to Reduce the Rate of Seizures Due to Cerebral Cysticercosis. New England Journal of Medicine, 2004, 350, 249-258.	13.9	361
8	Efficacy and safety of seven-valent conjugate pneumococcal vaccine in American Indian children: group randomised trial. Lancet, The, 2003, 362, 355-361.	6.3	351
9	Nonmedical Exemptions to School Immunization Requirements. JAMA - Journal of the American Medical Association, 2006, 296, 1757.	3.8	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. The Lancet Global Health, 2019, 7, e132-e147.	2.9	328
11	New Regimens to Prevent Tuberculosis in Adults with HIV Infection. New England Journal of Medicine, 2011, 365, 11-20.	13.9	320
12	Long-term Efficacy of BCG Vaccine in American Indians and Alaska Natives. JAMA - Journal of the American Medical Association, 2004, 291, 2086.	3.8	293
13	The demand for alcohol: The differential response to price. Journal of Health Economics, 1995, 14, 123-148.	1.3	292
14	Geographic Clustering of Nonmedical Exemptions to School Immunization Requirements and Associations With Geographic Clustering of Pertussis. American Journal of Epidemiology, 2008, 168, 1389-1396.	1.6	284
15	Child Mortality According to Maternal and Infant HIV Status in Zimbabwe. Pediatric Infectious Disease Journal, 2007, 26, 519-526.	1.1	277
16	Circumcision in HIV-infected men and its effect on HIV transmission to female partners in Rakai, Uganda: a randomised controlled trial. Lancet, The, 2009, 374, 229-237.	6.3	272
17	Randomised trial of isoniazid versus rifampicin and pyrazinamide for prevention of tuberculosis in HIV-1 infection. Lancet, The, 1998, 351, 786-792.	6.3	262
18	The impact of antiretroviral therapy and isoniazid preventive therapy on tuberculosis incidence in HIV-infected patients in Rio de Janeiro, Brazil. Aids, 2007, 21, 1441-1448.	1.0	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. Lancet, The, 2008, 372, 300-313.	6.3	243
20	The WASH Benefits and SHINE trials: interpretation of WASH intervention effects on linear growth and diarrhoea. The Lancet Global Health, 2019, 7, e1139-e1146.	2.9	240
21	Effect of water and sanitation on childhood health in a poor Peruvian peri-urban community. Lancet, The, 2004, 363, 112-118.	6.3	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. Lancet, The, 2009, 374, 393-403.	6.3	208
23	Stunting Is Characterized by Chronic Inflammation in Zimbabwean Infants. PLoS ONE, 2014, 9, e86928.	1.1	200
24	Behavioral Impact, Acceptability, and HIV Incidence Among Homosexual Men With Access to Postexposure Chemoprophylaxis for HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2004, 35, 519-525.	0.9	190
25	Effects of a Single Large Dose of Vitamin A, Given during the Postpartum Period to HIVâ€Positive Women and Their Infants, on Child HIV Infection, HIVâ€Free Survival, and Mortality. Journal of Infectious Diseases, 2006, 193, 860-871.	1.9	187
26	Incidences of vaccine-preventable Haemophilus influenzae type b pneumonia and meningitis in Indonesian children: hamlet-randomised vaccine-probe trial. Lancet, The, 2005, 365, 43-52.	6.3	176
27	Covariate-based constrained randomization of group-randomized trials. Clinical Trials, 2004, 1, 297-305.	0.7	174
28	Efficacy and safety of high-dose rhesus-human reassortant rotavirus vaccine in Native American populations. Journal of Pediatrics, 1997, 131, 632-638.	0.9	167
29	Parents' Source of Vaccine Information and Impact on Vaccine Attitudes, Beliefs, and Nonmedical Exemptions. Advances in Preventive Medicine, 2012, 2012, 1-8.	1.1	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. Lancet Infectious Diseases, The, 2015, 15, 1398-1408.	4.6	157
31	Randomized trial of presumptive sexually transmitted disease therapy during pregnancy in Rakai, Uganda. American Journal of Obstetrics and Gynecology, 2001, 185, 1209-1217.	0.7	153
32	First generation leishmaniasis vaccines: A review of field efficacy trials. Vaccine, 2008, 26, 6759-6767.	1.7	153
33	Effect of postpartum maternal or neonatal vitamin A supplementation on infant mortality among infants born to HIV-negative mothers in Zimbabwe. American Journal of Clinical Nutrition, 2005, 81, 454-460.	2.2	149
34	Male Circumcision Decreases Acquisition and Increases Clearance of Highâ€Risk Human Papillomavirus in HIVâ€Negative Men: A Randomized Trial in Rakai, Uganda. Journal of Infectious Diseases, 2010, 201, 1455-1462.	1.9	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. Pediatric Infectious Disease Journal, 2011, 30, 45-51.	1.1	139
36	Net survival of perinatally and postnatally HIV-infected children: a pooled analysis of individual data from sub-Saharan Africa. International Journal of Epidemiology, 2011, 40, 385-396.	0.9	135

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#	Article	IF	CITATIONS
37	Improved HIV-1 incidence estimates using the BED capture enzyme immunoassay. Aids, 2008, 22, 511-518.	1.0	128
38	The Sanitation Hygiene Infant Nutrition Efficacy (SHINE) Trial: Rationale, Design, and Methods. Clinical Infectious Diseases, 2015, 61, S685-S702.	2.9	128
39	Mobile phone-delivered reminders and incentives to improve childhood immunisation coverage and timeliness in Kenya (M-SIMU): a cluster randomised controlled trial. The Lancet Clobal Health, 2017, 5, e428-e438.	2.9	126
40	A Mixture Model with Detection Limits for Regression Analyses of Antibody Response to Vaccine. Biometrics, 1995, 51, 1570.	0.8	124
41	Wood-burning stoves and lower respiratory illnesses in Navajo children. Pediatric Infectious Disease Journal, 1996, 15, 859-865.	1.1	122
42	Efficacy of killed whole-parasite vaccines in the prevention of leishmaniasis—A meta-analysis. Vaccine, 2009, 27, 4747-4753.	1.7	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. Aids, 1999, 13, 2113-2123.	1.0	106
44	Children Who Acquire HIV Infection Perinatally Are at Higher Risk of Early Death than Those Acquiring Infection through Breastmilk: A Meta-Analysis. PLoS ONE, 2012, 7, e28510.	1.1	98
45	Taenia solium Cysticercosis Hotspots Surrounding Tapeworm Carriers: Clustering on Human Seroprevalence but Not on Seizures. PLoS Neglected Tropical Diseases, 2009, 3, e371.	1.3	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. Lancet Infectious Diseases, The, 2013, 13, 852-858.	4.6	93
47	The use of geometric and arithmetic mean exposures in occupational epidemiology. American Journal of Industrial Medicine, 1988, 14, 465-477.	1.0	92
48	Impact of More Than a Decade of Pneumococcal Conjugate Vaccine Use on Carriage and Invasive Potential in Native American Communities. Journal of Infectious Diseases, 2012, 205, 280-288.	1.9	92
49	Effectiveness of Haemophilus influenzae Type B Conjugate Vaccine on Prevention of Pneumonia and Meningitis in Bangladeshi Children. Pediatric Infectious Disease Journal, 2007, 26, 565-571.	1.1	88
50	Case Fatality Proportions and Predictive Factors for Mortality among Children Hospitalized with Severe Pneumonia in a Rural Developing Country Setting. Journal of Tropical Pediatrics, 2003, 49, 327-332.	0.7	86
51	Knowledge, Attitudes, and Beliefs of School Nurses and Personnel and Associations With Nonmedical Immunization Exemptions. Pediatrics, 2004, 113, e552-e559.	1.0	83
52	The Safety of Adult Male Circumcision in HIV-Infected and Uninfected Men in Rakai, Uganda. PLoS Medicine, 2008, 5, e116.	3.9	82
53	Mother to child transmission of HIV among Zimbabwean women who seroconverted postnatally: prospective cohort study. BMJ: British Medical Journal, 2010, 341, c6580-c6580.	2.4	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. Clinical Infectious Diseases, 2015, 60, 639-645.	2.9	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. American Journal of Industrial Medicine, 1992, 21, 715-734.	1.0	76
56	Statistical design of THRio: a phased implementation clinic-randomized study of a tuberculosis preventive therapy intervention. Clinical Trials, 2007, 4, 190-199.	0.7	75
57	Evaluation of non-specific effects of infant immunizations on early infant mortality in a southern Indian population. Tropical Medicine and International Health, 2005, 10, 947-955.	1.0	73
58	Invasive Pneumococcal Disease a Decade after Pneumococcal Conjugate Vaccine Use in an American Indian Population at High Risk for Disease. Clinical Infectious Diseases, 2010, 50, 1238-1246.	2.9	68
59	The potential impact of enhanced diagnostic techniques for tuberculosis driven by HIV: a mathematical model. Aids, 2006, 20, 751-762.	1.0	67
60	Climatic, temporal, and geographic characteristics of respiratory syncytial virus disease in a tropical island population. Epidemiology and Infection, 2008, 136, 1319-1327.	1.0	67
61	Mixture models for quantitative HIV RNA data. Statistical Methods in Medical Research, 2002, 11, 317-325.	0.7	66
62	Varicella vaccination in children with chronic renal failure. Pediatric Nephrology, 2003, 18, 33-38.	0.9	66
63	Timing of mother-to-child transmission of HIV-1 and infant mortality in the first 6 months of life in Harare, Zimbabwe. Aids, 2004, 18, 273-280.	1.0	66
64	Design of a Group-Randomized Streptococcus pneumoniae Vaccine Trial. Contemporary Clinical Trials, 2001, 22, 438-452.	2.0	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. American Journal of Epidemiology, 2008, 168, 1326-1332.	1.6	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. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 53, 496-499.	0.9	64
67	Circumcision of HIVâ€Infected Men: Effects on Highâ€Risk Human Papillomavirus Infections in a Randomized Trial in Rakai, Uganda. Journal of Infectious Diseases, 2010, 201, 1463-1469.	1.9	64
68	Analyzing Repeated Measures on Generalized Linear Models via the Bootstrap. Biometrics, 1989, 45, 381.	0.8	63
69	Safety of anthrax vaccine: an expanded review and evaluation of adverse events reported to the Vaccine Adverse Event Reporting System (VAERS). Pharmacoepidemiology and Drug Safety, 2004, 13, 825-840.	0.9	63
70	Exemptions to School Immunization Requirements: The Role of School-Level Requirements, Policies, and Procedures. American Journal of Public Health, 2005, 95, 436-440.	1.5	63
71	Child Growth According to Maternal and Child HIV Status in Zimbabwe. Pediatric Infectious Disease Journal, 2017, 36, 869-876.	1.1	62
72	Associations between Breast Milk Viral Load, Mastitis, Exclusive Breastâ€Feeding, and Postnatal Transmission of HIV. Clinical Infectious Diseases, 2010, 50, 100201120631034-000.	2.9	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. American Journal of Tropical Medicine and Hygiene, 2016, 94, 596-604.	0.6	61
74	Estimation of the indirect effect of Haemophilus influenzae type b conjugate vaccine in an American Indian population. International Journal of Epidemiology, 2000, 29, 753-756.	0.9	60
75	SWINE CYSTICERCOSIS HOTSPOTS SURROUNDING TAENIA SOLIUM TAPEWORM CARRIERS. American Journal of Tropical Medicine and Hygiene, 2007, 76, 376-383.	0.6	60
76	Assessment of Environmental Enteric Dysfunction in the SHINE Trial: Methods and Challenges. Clinical Infectious Diseases, 2015, 61, S726-S732.	2.9	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. The Lancet Child and Adolescent Health, 2019, 3, 77-90.	2.7	58
78	Four and One-Half-Year Follow-up of the Effectiveness of Diphtheria-Tetanus Toxoids-Acellular Pertussis/Haemophilus influenzae Type b and Diphtheria-Tetanus Toxoids-Acellular Pertussis-Inactivated Poliovirus/H. influenzae Type b Combination Vaccines in Germany. Pediatric Infectious Disease Journal, 2004, 23, 944-950.	1.1	56
79	The incidence of vaccine preventable influenza-like illness and medication use among Pakistani pilgrims to the Haj in Saudi Arabia. Vaccine, 2000, 18, 2956-2962.	1.7	55
80	Recurrent tuberculosis in HIV-infected patients in Rio de Janeiro, Brazil. Aids, 2008, 22, 2527-2533.	1.0	55
81	RANDOMIZED, CONTROLLED TRIAL EFFICACY OF PNEUMOCOCCAL CONJUGATE VACCINE AGAINST OTITIS MEDIA AMONG NAVAJO AND WHITE MOUNTAIN APACHE INFANTS. Pediatric Infectious Disease Journal, 2008, 27, 71-73.	1.1	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. PLoS Medicine, 2009, 6, e1000187.	3.9	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). Pharmacoepidemiology and Drug Safety, 2002, 11, 189-202.	0.9	54
84	HIV incidence among post-partum women in Zimbabwe: risk factors and the effect of vitamin A supplementation. Aids, 2006, 20, 1437-1446.	1.0	54
85	Hepatitis B Vaccine Administered to Children and Adolescents at Yearly Intervals. Pediatrics, 1999, 103, 1243-1247.	1.0	53
86	The implementation of isoniazid preventive therapy in HIV clinics: the experience from the TB/HIV in Rio (THRio) Study. Aids, 2010, 24, S49-S56.	1.0	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. Journal of Global Health, 2014, 4, 020411.	1.2	53
88	Astrovirus Infection and Diarrhea in 8 Countries. Pediatrics, 2018, 141, .	1.0	50
89	Risk Factors for Antibiotic-Resistant Escherichia coli Carriage in Young Children in Peru: Community-Based Cross-Sectional Prevalence Study. American Journal of Tropical Medicine and Hygiene, 2010, 82, 879-888.	0.6	49
90	Integrated HIV testing, prevention, and treatment intervention for key populations in India: a cluster-randomised trial. Lancet HIV,the, 2019, 6, e283-e296.	2.1	48

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91	Effectiveness of a live oral human rotavirus vaccine after programmatic introduction in Bangladesh: A cluster-randomized trial. PLoS Medicine, 2017, 14, e1002282.	3.9	46
92	Effects of nutritional status on diarrhea in Peruvian children. Journal of Pediatrics, 2002, 140, 210-218.	0.9	45
93	A common evaluation framework for the African Health Initiative. BMC Health Services Research, 2013, 13, S10.	0.9	45
94	Bootstrapping generalized linear models. Computational Statistics and Data Analysis, 1991, 11, 53-63.	0.7	44
95	Challenges in the diagnosis of paediatric pneumonia in intervention field trials: recommendations from a pneumonia field trial working group. Lancet Respiratory Medicine,the, 2019, 7, 1068-1083.	5.2	44
96	Point-of-Care Lateral Flow Assays for Tuberculosis and Cryptococcal Antigenuria Predict Death in HIV Infected Adults in Uganda. PLoS ONE, 2014, 9, e101459.	1.1	44
97	Patterns of Death in the First and Second Generation Immigrants from Selected Middle Eastern Countries in California. Journal of Immigrant and Minority Health, 2011, 13, 361-370.	0.8	43
98	Predictors of Pneumococcal Conjugate Vaccine Immunogenicity among Infants and Toddlers in an American Indian PnCRM7 Efficacy Trial. Journal of Infectious Diseases, 2007, 196, 104-114.	1.9	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). Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 58, 399-407.	0.9	42
100	Restricted randomization of ZAMSTAR: a 2 × 2 factorial cluster randomized trial. Clinical Trials, 2008, 5, 316-327.	0.7	41
101	Development of case definitions for acute encephalopathy, encephalitis, and multiple sclerosis reports to the Vaccine Adverse Event Reporting System. Journal of Clinical Epidemiology, 2002, 55, 819-824.	2.4	39
102	Mortality and Morbidity Among Postpartum HIV-Positive and HIV-Negative Women in Zimbabwe. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 43, 107-116.	0.9	38
103	HIV Viral Load and CD4+ Lymphocyte Counts in Subjects Coinfected With HTLV-I and HIV-1. Journal of Acquired Immune Deficiency Syndromes, 1997, 15, 308-311.	0.3	38
104	Suicide in Cancer Patients in California, 1997–2006. Archives of Suicide Research, 2012, 16, 324-333.	1.2	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 <scp>S</scp> ierra <scp>L</scp> eone. Tropical Medicine and International Health, 2014, 19, 1466-1476.	1.0	35
106	Diarrhea as a Potential Cause and Consequence of Reduced Gut Microbial Diversity Among Undernourished Children in Peru. Clinical Infectious Diseases, 2020, 71, 989-999.	2.9	35
107	Maternal fecal microbiome predicts gestational age, birth weight and neonatal growth in rural Zimbabwe EBioMedicine, 2021, 68, 103421.	2.7	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. PLoS Medicine, 2019, 16, e1002766.	3.9	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. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1386-1397.	2.5	33
110	Patterns of Low Incidence of Treated End-Stage Renal Disease Among the Elderly. American Journal of Kidney Diseases, 1992, 20, 55-62.	2.1	32
111	Effect of early exclusive breastfeeding on morbidity among infants born to HIV-negative mothers in Zimbabwe. American Journal of Clinical Nutrition, 2009, 89, 1375-1382.	2.2	32
112	Swine cysticercosis hotspots surrounding Taenia solium tapeworm carriers. American Journal of Tropical Medicine and Hygiene, 2007, 76, 376-83.	0.6	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. Vaccine, 2019, 37, 7482-7492.	1.7	31
114	Early child development in children who are HIVâ€exposed uninfected compared to children who are HIVâ€unexposed: observational subâ€study of a clusterâ€randomized trial in rural Zimbabwe. Journal of the International AIDS Society, 2020, 23, e25456.	1.2	31
115	Civilian Victims in an Asymmetrical Conflict: Operation Enduring Freedom, Afghanistan. Journal of Peace Research, 2004, 41, 403-422.	1.5	30
116	Traditional Oral Remedies and Perceived Breast Milk Insufficiency Are Major Barriers to Exclusive Breastfeeding in Rural Zimbabwe. Journal of Nutrition, 2014, 144, 1113-1119.	1.3	30
117	Measuring wealth in rural communities: Lessons from the Sanitation, Hygiene, Infant Nutrition Efficacy (SHINE) trial. PLoS ONE, 2018, 13, e0199393.	1.1	30
118	The Impact of Safer Breastfeeding Practices on Postnatal HIV-1 Transmission in Zimbabwe. American Journal of Public Health, 2007, 97, 1249-1254.	1.5	29
119	Theory-Driven Process Evaluation of the SHINE Trial Using a Program Impact Pathway Approach. Clinical Infectious Diseases, 2015, 61, S752-S758.	2.9	29
120	Incident HIV Infection in a High-Risk, Homosexual, Male Cohort in Rio de Janeiro, Brazil. Journal of Acquired Immune Deficiency Syndromes (1999), 1999, 21, 408.	0.9	28
121	Beyond cost: Exploring fuel choices and the socio-cultural dynamics of liquefied petroleum gas stove adoption in Peru. Energy Research and Social Science, 2020, 66, 101591.	3.0	28
122	High incidence of childhood pneumonia at high altitudes in Pakistan: a longitudinal cohort study. Bulletin of the World Health Organization, 2009, 87, 193-199.	1.5	28
123	Estimation of Cumulative Exposures for the National Study of Coal Workers' Pneumoconiosis. Journal of Occupational and Environmental Hygiene, 1991, 6, 1032-1041.	0.5	26
124	A SAS macro for constrained randomization of group-randomized designs. Computer Methods and Programs in Biomedicine, 2006, 83, 205-210.	2.6	26
125	Non-specific effects of diphtheria tetanus pertussis vaccination on child mortality in Cebu, The Philippines. International Journal of Epidemiology, 2007, 36, 1022-1029.	0.9	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. PLoS ONE, 2016, 11, e0145238.	1.1	26

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127	A Phase 2 Randomized Trial of a Rifapentine plus Moxifloxacin-Based Regimen for Treatment of Pulmonary Tuberculosis. PLoS ONE, 2016, 11, e0154778.	1.1	26
128	ASSESSMENT OF POTENTIAL BIASES IN THE APPLICATION OF MSHA RESPIRABLE COAL MINE DUST DATA TO AN EPIDEMIOLOGIC STUDY. AIHA Journal, 1990, 51, 534-540.	0.4	25
129	Epidemiological studies of the â€~nonâ€specific effects' of vaccines: I – data collection in observational studies. Tropical Medicine and International Health, 2009, 14, 969-976.	1.0	25
130	Gut Microbiota Features Associated With Campylobacter Burden and Postnatal Linear Growth Deficits in a Peruvian Birth Cohort. Clinical Infectious Diseases, 2020, 71, 1000-1007.	2.9	25
131	Homotypic and Heterotypic Protection and Risk of Reinfection Following Natural Norovirus Infection in a Highly Endemic Setting. Clinical Infectious Diseases, 2021, 72, 222-229.	2.9	25
132	Respiratory infections reduce the growth response to vitamin A supplementation in a randomized controlled trial. International Journal of Epidemiology, 1999, 28, 874-881.	0.9	24
133	Impact of Isoniazid Preventive Therapy for HIV-Infected Adults in Rio de Janeiro, Brazil. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 66, 552-558.	0.9	24
134	AIDS-Related Tuberculosis in Rio de Janeiro, Brazil. PLoS ONE, 2008, 3, e3132.	1.1	24
135	Risk Factors and Case Management of Acute Diarrhoea in North Gondar Zone, Ethiopia. Journal of Health, Population and Nutrition, 2010, 28, 253-63.	0.7	24
136	Case-Cohort Analysis of Case-Coverage Studies of Vaccine Effectiveness. American Journal of Epidemiology, 1995, 142, 1000-1006.	1.6	22
137	Multivariate time-to-event models for studies of recurrent childhood diseases. International Journal of Epidemiology, 1997, 26, 1334-1339.	0.9	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. BMC Health Services Research, 2016, 16, 652.	0.9	22
139	Use of earth observation-derived hydrometeorological variables to model and predict rotavirus infection (MAL-ED): a multisite cohort study. Lancet Planetary Health, The, 2019, 3, e248-e258.	5.1	22
140	Mortality, Human Immunodeficiency Virus (HIV) Transmission, and Growth in Children Exposed to HIV in Rural Zimbabwe. Clinical Infectious Diseases, 2021, 72, 586-594.	2.9	22
141	Gender and Survival After AIDS in Rio de Janeiro, Brazil. Journal of Acquired Immune Deficiency Syndromes, 1998, 19, 403-407.	0.3	21
142	Efficacy of a Pentavalent Human-bovine Reassortant Rotavirus Vaccine Against Rotavirus Gastroenteritis Among American Indian Children. Pediatric Infectious Disease Journal, 2012, 31, 184-188.	1.1	21
143	Risk Factors for Developing Active Tuberculosis After the Treatment of Latent Tuberculosis in Adults Infected With Human Immunodeficiency Virus. Open Forum Infectious Diseases, 2015, 2, ofu120.	0.4	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). Clinical Infectious Diseases, 2019, 68, 1176-1183.	2.9	21

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145	Household air pollution exposure and associations with household characteristics among biomass cookstove users in Puno, Peru. Environmental Research, 2020, 191, 110028.	3.7	21
146	Effects of improved water, sanitation, and hygiene and improved complementary feeding on environmental enteric dysfunction in children in rural Zimbabwe: AÂcluster-randomized controlled trial. PLoS Neglected Tropical Diseases, 2020, 14, e0007963.	1.3	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. BMJ Global Health, 2020, 5, e001718.	2.0	21
148	CD4 and Viral Load Dynamics in Antiretroviral-NaÃ⁻ve HIV-Infected Adults from Soweto, South Africa: A Prospective Cohort. PLoS ONE, 2014, 9, e96369.	1.1	21
149	The fecal microbiome and rotavirus vaccine immunogenicity in rural Zimbabwean infants. Vaccine, 2021, 39, 5391-5400.	1.7	20
150	Cost-effectiveness of tuberculosis screening and isoniazid treatment in the TB/HIV in Rio (THRio) Study. International Journal of Tuberculosis and Lung Disease, 2014, 18, 1443-1448.	0.6	19
151	Comparison of three rapid household survey sampling methods for vaccination coverage assessment in a peri-urban setting in Pakistan. International Journal of Epidemiology, 2019, 48, 583-595.	0.9	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. JMIR Research Protocols, 2016, 5, e72.	0.5	19
153	Immunogenicity, safety and tolerability of varying doses and regimens of inactivated hepatitis A virus vaccine in Navajo children. Pediatric Infectious Disease Journal, 1994, 13, 640-642.	1.1	18
154	Correlating two continuous variables subject to detection limits in the context of mixture distributions. Journal of the Royal Statistical Society Series C: Applied Statistics, 2005, 54, 831-845.	0.5	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. Journal of Nutrition, 2010, 140, 1481-1488.	1.3	18
156	Pneumococcal sequence type replacement among American Indian children: A comparison of pre- and routine-PCV7 eras. Vaccine, 2012, 30, 2376-2381.	1.7	18
157	Childhood social isolation and psychotic experiences in young adulthood: a community based study. European Child and Adolescent Psychiatry, 2020, 29, 1003-1010.	2.8	18
158	Hepcidin decreases over the first year of life in healthy African infants. British Journal of Haematology, 2014, 164, 150-153.	1.2	17
159	Estimating the Extent of Underreporting of Mortality Among HIV-Infected Individuals in Rio de Janeiro, Brazil. AIDS Research and Human Retroviruses, 2011, 27, 25-28.	0.5	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. BMC Public Health, 2016, 16, 633.	1.2	16
161	Biomarkers of environmental enteric dysfunction are not consistently associated with linear growth velocity in rural Zimbabwean infants. American Journal of Clinical Nutrition, 2021, 113, 1185-1198.	2.2	16
162	Clustering of Necropsy-Confirmed Porcine Cysticercosis Surrounding Taenia solium Tapeworm Carriers in Peru. American Journal of Tropical Medicine and Hygiene, 2019, 100, 314-322.	0.6	16

#	Article	IF	CITATIONS
163	Linear growth trajectories in Zimbabwean infants. American Journal of Clinical Nutrition, 2016, 104, 1616-1627.	2.2	15
164	The Impact of Improved Water, Sanitation, and Hygiene on Oral Rotavirus Vaccine Immunogenicity in Zimbabwean Infants: Substudy of a Cluster-randomized Trial. Clinical Infectious Diseases, 2019, 69, 2074-2081.	2.9	15
165	Pneumococcal Conjugate Vaccine impact assessment in Bangladesh. Gates Open Research, 2018, 2, 21.	2.0	15
166	Potential Pitfalls in Interpreting Maps of Stabilized Rates. Epidemiology, 1994, 5, 297-301.	1.2	14
167	Barriers to Reproductive Tract Infection (RTI) Care Among Vietnamese Women. Sexually Transmitted Diseases, 2002, 29, 201-206.	0.8	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. Vaccine, 2014, 32, 944-948.	1.7	14
169	Active Surveillance for Adverse Events After a Mass Vaccination Campaign With a Group A Meningococcal Conjugate Vaccine (PsA-TT) in Mali. Clinical Infectious Diseases, 2015, 61, S493-S500.	2.9	14
170	Efficacy of trivalent influenza vaccine against laboratory-confirmed influenza among young children in a randomized trial in Bangladesh. Vaccine, 2017, 35, 6967-6976.	1.7	14
171	Effectiveness of the 10-valent pneumococcal conjugate vaccine against radiographic pneumonia among children in rural Bangladesh: A case-control study. Vaccine, 2020, 38, 6508-6516.	1.7	14
172	Determinants of Urogenital Schistosomiasis Among Pregnant Women and its Association With Pregnancy Outcomes, Neonatal Deaths, and Child Growth. Journal of Infectious Diseases, 2021, 223, 1433-1444.	1.9	14
173	Bartlett correction factors in logistic regression models. Computational Statistics and Data Analysis, 1993, 15, 1-11.	0.7	13
174	Incident HIV Infection in a High-Risk, Homosexual, Male Cohort in Rio de Janeiro, Brazil. Journal of Acquired Immune Deficiency Syndromes, 1999, 21, 408.	0.3	13
175	Enhancing Public Confidence in Vaccines Through Independent Oversight of Postlicensure Vaccine Safety. American Journal of Public Health, 2004, 94, 947-950.	1.5	13
176	Evaluation of the Indirect Effects of a Pneumococcal Vaccine in a Community-Randomized Study. Journal of Biopharmaceutical Statistics, 2006, 16, 453-462.	0.4	13
177	HIV-1 and HIV-2 prevalence and associated risk factors among postnatal women in Harare, Zimbabwe. Epidemiology and Infection, 2007, 135, 933-942.	1.0	13
178	Making a working clinical diagnosis of HIV infection in infants in Zimbabwe. Tropical Medicine and International Health, 2008, 13, 1459-1469.	1.0	13
179	Parametric frailty models for clustered data with arbitrary censoring: application to effect of male circumcision on HPV clearance. BMC Medical Research Methodology, 2010, 10, 40.	1.4	13
180	Training and standardization of general practitioners in the use of lung ultrasound for the diagnosis of pediatric pneumonia. Pediatric Pulmonology, 2019, 54, 1753-1759.	1.0	13

#	Article	IF	CITATIONS
181	Post-authorization safety surveillance of a liquid pentavalent vaccine in Guatemalan children. Vaccine, 2013, 31, 5909-5914.	1.7	12
182	Early Initiation and Exclusivity of Breastfeeding in Rural Zimbabwe: Impact of a Breastfeeding Intervention Delivered by Village Health Workers. Current Developments in Nutrition, 2019, 3, nzy092.	0.1	12
183	Contributions of Native Americans to the global control of infectious diseases. Vaccine, 2007, 25, 2366-2374.	1.7	11
184	Predictive Value of Weight Loss on Mortality of HIV-Positive Mothers in a Prolonged Breastfeeding Setting. AIDS Research and Human Retroviruses, 2011, 27, 1141-1148.	0.5	11
185	Survival of HIV patients with tuberculosis started on simultaneous or deferred HAART in the THRio cohort, Rio de Janeiro, Brazil. Brazilian Journal of Infectious Diseases, 2014, 18, 491-495.	0.3	11
186	Predictors of oral rotavirus vaccine immunogenicity in rural Zimbabwean infants. Vaccine, 2020, 38, 2870-2878.	1.7	11
187	Maternal caregiving capabilities are associated with child linear growth in rural Zimbabwe. Maternal and Child Nutrition, 2021, 17, e13122.	1.4	11
188	Latency and time-dependent exposure in a case-control study. Journal of Clinical Epidemiology, 1991, 44, 915-923.	2.4	10
189	Landmines and Local Community Adaptation. Journal of Contingencies and Crisis Management, 2002, 10, 82-194.	1.6	10
190	Effects of infant sex on mother-to-child transmission of HIV-1 according to timing of infection in Zimbabwe. Aids, 2006, 20, 1981-1984.	1.0	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. International Journal of Epidemiology, 2011, 40, 945-954.	0.9	10
192	Design and initiation of a study to assess the direct and indirect effects of influenza vaccine given to children in rural India. Vaccine, 2012, 30, 5235-5239.	1.7	10
193	Prevalent Tuberculosis at HIV Diagnosis in Rio de Janeiro, Brazil. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 67, 98-101.	0.9	10
194	Enteropathogens and Rotavirus Vaccine Immunogenicity in a Cluster Randomized Trial of Improved Water, Sanitation and Hygiene in Rural Zimbabwe. Pediatric Infectious Disease Journal, 2019, 38, 1242-1248.	1.1	10
195	Dose–Response to a Two-Component Acellular Pertussis Vaccine In Infants and Comparison with Whole-cell Vaccine. Biologicals, 1998, 26, 145-153.	0.5	9
196	A modeling framework for the analysis of HPV incidence and persistence: A semiâ€parametric approach for clustered binary longitudinal data analysis. Statistics in Medicine, 2010, 29, 2880-2889.	0.8	9
197	Analysis of the RIMDAMAL trial. Lancet, The, 2019, 394, 1005-1006.	6.3	9
198	Alcohol and traffic safety: A sensitivity analysis of data from composite sources. Accident Analysis and Prevention, 1989, 21, 1-31.	3.0	8

#	Article	IF	CITATIONS
199	Plasma Concentrations of Hepcidin in Anemic Zimbabwean Infants. PLoS ONE, 2015, 10, e0135227.	1.1	8
200	Chest radiograph reading panel performance in a Bangladesh pneumococcal vaccine effectiveness study. BMJ Open Respiratory Research, 2019, 6, e000393.	1.2	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. Tropical Medicine and International Health, 2007, 12, 97-106.	1.0	7
202	Clustering of Neonatal Deaths in <scp>B</scp> angladesh: Results From the <scp>P</scp> rojahnmo Studies. Paediatric and Perinatal Epidemiology, 2013, 27, 165-171.	0.8	7
203	Effect of Buffer on the Immune Response to Trivalent Oral Poliovirus Vaccine in Bangladesh: A Community Based Randomized Controlled Trial. Journal of Infectious Diseases, 2014, 210, S390-S397.	1.9	7
204	Use of liquefied petroleum gas in Puno, Peru: Fuel needs under conditions of free fuel and near-exclusive use. Energy for Sustainable Development, 2020, 58, 150-157.	2.0	7
205	The Mirasol Evaluation of Reduction in Infections Trial (MERIT): study protocol for a randomized controlled clinical trial. Trials, 2022, 23, 257.	0.7	7
206	Percentile regression analysis of correlated antibody responses. Statistics in Medicine, 1995, 14, 777-787.	0.8	6
207	Impact of Six-week Viral Load on Mortality in HIV-infected Zimbabwean Infants. Pediatric Infectious Disease Journal, 2012, 31, 948-950.	1.1	6
208	Differences in magnitude and rates of change in BMI distributions by socioeconomic and geographic factors in Mexico, Colombia, and Peru, 2005–2010. European Journal of Clinical Nutrition, 2020, 74, 472-480.	1.3	6
209	Autism Detection in Children by Combined Use of Gaze Preference and the M-CHAT-R in a Resource-Scarce Setting. Journal of Autism and Developmental Disorders, 2021, 51, 994-1006.	1.7	6
210	Response to Editorial by Dr Neal Halsey. Pharmacoepidemiology and Drug Safety, 2002, 11, 203-204.	0.9	5
211	Lack of Nonspecific Protection Against All ause Nonrotavirus Gastroenteritis by Vaccination with Orally Administered Rotavirus Vaccine. Journal of Pediatric Gastroenterology and Nutrition, 2013, 56, 635-640.	0.9	5
212	Determinants of Utilization and Community Experiences with Community Health Volunteers for Treatment of Childhood Illnesses in Rural Sierra Leone. Journal of Community Health, 2016, 41, 376-386.	1.9	5
213	Differences in magnitude and rate of change in adult obesity distribution by age and sex in Mexico, Colombia and Peru, 2005–2010. Public Health Nutrition, 2019, 22, 757-763.	1.1	5
214	Training Laboratory Technicians from the Ethiopian Periphery in the MODS Technique Enables Rapid and Low-Cost Diagnosis of Mycobacterium tuberculosis Infection. American Journal of Tropical Medicine and Hygiene, 2012, 86, 683-689.	0.6	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. Environmental Health Perspectives, 2022, 130, 57007.	2.8	4
216	Community level risk factors for numbers of landmine victims in Chad and Thailand. Journal of Epidemiology and Community Health, 2003, 57, 956-959.	2.0	3

#	Article	IF	CITATIONS
217	Incident HIV Infection in a High-Risk, Homosexual, Male Cohort in Rio de Janeiro, Brazil. Journal of Acquired Immune Deficiency Syndromes, 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. PLoS Neglected Tropical Diseases, 2019, 13, e0007851.	1.3	3
219	Obesity prediction by modelling BMI distributions: application to national survey data from Mexico, Colombia and Peru, 1988–2014. International Journal of Epidemiology, 2020, 49, 824-833.	0.9	3
220	Population-based incidence and serotype distribution of invasive pneumococcal disease prior to introduction of conjugate pneumococcal vaccine in Bangladesh. PLoS ONE, 2020, 15, e0228799.	1.1	3
221	Associations between biomarkers of environmental enteric dysfunction and oral rotavirus vaccine immunogenicity in rural Zimbabwean infants. EClinicalMedicine, 2021, 41, 101173.	3.2	3
222	Les facteurs prédictifs de l'intervalle protogénésique: Une étude au Bangladesh. Population, 1996, 51, 883.	0.1	2
223	A practical look at cluster-randomized trials. Clinical Trials, 2005, 2, 89-90.	0.7	2
224	Postpartum Plasma CD4 Change in HIV-Positive Women: Implications for Timing of HAART Initiation. AIDS Research and Human Retroviruses, 2010, 26, 547-552.	0.5	2
225	Comparison of empirical study power in sample size calculation approaches for cluster randomized trials with varying cluster sizes – a continuous outcome endpoint. Open Access Medical Statistics, 0, , 1.	0.5	1
226	HIV care and treatment models and their association with medication possession ratio among treatmentâ€experienced adults in three African countries. Tropical Medicine and International Health, 2021, 26, 1481-1493.	1.0	1
227	Cluster Randomized Trials. , 2020, , 1-19.		1
228	Heterogeneous effects on child survival in neonatal vitamin A supplementation trials – Authors' reply. Lancet, The, 2011, 377, 1315.	6.3	0
229	Show Us the Data. American Journal of Public Health, 2012, 102, e5-e5.	1.5	0
230	Additional, not additive. Vaccine, 2012, 30, 5589.	1.7	0
231	Impact of national introduction of ten-valent pneumococcal conjugate vaccine on invasive pneumococcal disease in Bangladesh: Case-control and time-trend studies. Vaccine, 2021, 39, 5794-5801.	1.7	0
232	Randomization: Beyond the closurization principle. Clinical Trials, 2022, , 174077452210807.	0.7	0