

Bryan E Shepherd

List of Publications by Citations

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174
papers

3,818
citations

39
h-index

53
g-index

184
ext. papers

4,544
ext. citations

4
avg, IF

5.07
L-index

#	Paper	IF	Citations
174	Rising Obesity Prevalence and Weight Gain Among Adults Starting Antiretroviral Therapy in the United States and Canada. <i>AIDS Research and Human Retroviruses</i> , 2016 , 32, 50-8	1.6	152
173	Cellular recognition of Mycobacterium tuberculosis ESAT-6 and KatG peptides in systemic sarcoidosis. <i>Infection and Immunity</i> , 2007 , 75, 527-30	3.7	110
172	Respiratory syncytial virus uses a Vps4-independent budding mechanism controlled by Rab11-FIP2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 10209-14	11.5	108
171	Prevalence and predictors of squamous intraepithelial lesions of the cervix in HIV-infected women in Lusaka, Zambia. <i>Gynecologic Oncology</i> , 2006 , 103, 1017-22	4.9	100
170	Mortality in patients with HIV-1 infection starting antiretroviral therapy in South Africa, Europe, or North America: a collaborative analysis of prospective studies. <i>PLoS Medicine</i> , 2014 , 11, e1001718	11.6	89
169	Race and sex differences in antiretroviral therapy use and mortality among HIV-infected persons in care. <i>Journal of Infectious Diseases</i> , 2009 , 199, 991-8	7	86
168	A mechanistic role for type III IFN- γ in asthma exacerbations mediated by human rhinoviruses. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 185, 508-16	10.2	80
167	3309 Clinic-Level Factors and Retention in Care among People Living with HIV (PLWH) in a United States (US) Multi-Site Cohort, 2010-2016. <i>Journal of Clinical and Translational Science</i> , 2019 , 3, 85-86	0.4	78
166	Estimating human hematopoietic stem cell kinetics using granulocyte telomere lengths. <i>Experimental Hematology</i> , 2004 , 32, 1040-50	3.1	77
165	Modeling continuous response variables using ordinal regression. <i>Statistics in Medicine</i> , 2017 , 36, 4316-4335	4.3	72
164	Mortality during the first year of potent antiretroviral therapy in HIV-1-infected patients in 7 sites throughout Latin America and the Caribbean. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2009 , 51, 615-23	3.1	69
163	Cellular responses to mycobacterial antigens are present in bronchoalveolar lavage fluid used in the diagnosis of sarcoidosis. <i>Infection and Immunity</i> , 2009 , 77, 3740-8	3.7	68
162	Venezuelan equine encephalitis virus replicon particles encoding respiratory syncytial virus surface glycoproteins induce protective mucosal responses in mice and cotton rats. <i>Journal of Virology</i> , 2007 , 81, 13710-22	6.6	68
161	Weight gain among treatment-naïve persons with HIV starting integrase inhibitors compared to non-nucleoside reverse transcriptase inhibitors or protease inhibitors in a large observational cohort in the United States and Canada. <i>Journal of the International AIDS Society</i> , 2020 , 23, e25484	5.4	66
160	Human rhinoviruses in severe respiratory disease in very low birth weight infants. <i>Pediatrics</i> , 2012 , 129, e60-7	7.4	65
159	Impact of low-level viremia on clinical and virological outcomes in treated HIV-1-infected patients. <i>Aids</i> , 2015 , 29, 373-83	3.5	62
158	Dual analysis for mycobacteria and propionibacteria in sarcoidosis BAL. <i>Journal of Clinical Immunology</i> , 2012 , 32, 1129-40	5.7	60

157	The pediatric burden of human coronaviruses evaluated for twenty years. <i>Pediatric Infectious Disease Journal</i> , 2009 , 28, 682-7	3.4	60
156	HIV-1 virologic and immunologic progression and initiation of antiretroviral therapy among HIV-1-infected subjects in a trial of the efficacy of recombinant glycoprotein 120 vaccine. <i>Journal of Infectious Diseases</i> , 2005 , 192, 974-83	7	60
155	Integrated prevention of mother-to-child HIV transmission services, antiretroviral therapy initiation, and maternal and infant retention in care in rural north-central Nigeria: a cluster-randomised controlled trial. <i>Lancet HIV,the</i> , 2016 , 3, e202-11	7.8	59
154	A recombinant human monoclonal antibody to human metapneumovirus fusion protein that neutralizes virus in vitro and is effective therapeutically in vivo. <i>Journal of Virology</i> , 2007 , 81, 8315-24	6.6	56
153	Multi-Donor Longitudinal Antibody Repertoire Sequencing Reveals the Existence of Public Antibody Clonotypes in HIV-1 Infection. <i>Cell Host and Microbe</i> , 2018 , 23, 845-854.e6	23.4	55
152	Absolute count and percentage of CD4+ lymphocytes are independent predictors of disease progression in HIV-infected persons initiating highly active antiretroviral therapy. <i>Journal of Infectious Diseases</i> , 2007 , 195, 425-31	7	55
151	Impact of definitions of loss to follow-up on estimates of retention, disease progression, and mortality: application to an HIV program in Mozambique. <i>American Journal of Epidemiology</i> , 2013 , 178, 819-28	3.8	54
150	Cross-sectional analysis of late HAART initiation in Latin America and the Caribbean: late testers and late presenters. <i>PLoS ONE</i> , 2011 , 6, e20272	3.7	50
149	An optimal body mass index range associated with improved immune reconstitution among HIV-infected adults initiating antiretroviral therapy. <i>Clinical Infectious Diseases</i> , 2011 , 53, 952-60	11.6	50
148	Non-AIDS-defining events among HIV-1-infected adults receiving combination antiretroviral therapy in resource-replete versus resource-limited urban setting. <i>Aids</i> , 2011 , 25, 1471-9	3.5	45
147	Mycobacterium tuberculosis Antigen 85A induces Th-1 immune responses in systemic sarcoidosis. <i>Journal of Clinical Immunology</i> , 2007 , 27, 445-54	5.7	45
146	Utilization of cervical cancer screening services and trends in screening positivity rates in a 'screen-and-treat' program integrated with HIV/AIDS care in Zambia. <i>PLoS ONE</i> , 2013 , 8, e74607	3.7	45
145	Sensitivity analyses comparing outcomes only existing in a subset selected post-randomization, conditional on covariates, with application to HIV vaccine trials. <i>Biometrics</i> , 2006 , 62, 332-42	1.8	44
144	Comparison of visual inspection with acetic acid and cervical cytology to detect high-grade cervical neoplasia among HIV-infected women in India. <i>International Journal of Cancer</i> , 2012 , 130, 234-40	7.5	43
143	Estimated mortality of adult HIV-infected patients starting treatment with combination antiretroviral therapy. <i>Sexually Transmitted Infections</i> , 2012 , 88 Suppl 2, i33-43	2.8	43
142	Mycobacterial ESAT-6 and katG are recognized by sarcoidosis CD4+ T cells when presented by the American sarcoidosis susceptibility allele, DRB1*1101. <i>Journal of Clinical Immunology</i> , 2010 , 30, 157-66	5.7	43
141	An alphavirus replicon-based human metapneumovirus vaccine is immunogenic and protective in mice and cotton rats. <i>Journal of Virology</i> , 2008 , 82, 11410-8	6.6	42
140	Poor clinical outcomes for HIV infected children on antiretroviral therapy in rural Mozambique: need for program quality improvement and community engagement. <i>PLoS ONE</i> , 2014 , 9, e110116	3.7	41

139	Immunodominance of the VH1-46 antibody gene segment in the primary repertoire of human rotavirus-specific B cells is reduced in the memory compartment through somatic mutation of nondominant clones. <i>Journal of Immunology</i> , 2008 , 180, 3279-88	5.3	41
138	Rates and reasons for early change of first HAART in HIV-1-infected patients in 7 sites throughout the Caribbean and Latin America. <i>PLoS ONE</i> , 2010 , 5, e10490	3.7	40
137	Clinical impact of blood cultures contaminated with coagulase-negative staphylococci at an academic medical center. <i>Infection Control and Hospital Epidemiology</i> , 2011 , 32, 623-5	2	40
136	Transforming growth factor beta is a major regulator of human neonatal immune responses following respiratory syncytial virus infection. <i>Journal of Virology</i> , 2010 , 84, 12895-902	6.6	39
135	Evidence for preferential Ig gene usage and differential TdT and exonuclease activities in human naïve and memory B cells. <i>Molecular Immunology</i> , 2007 , 44, 2173-83	4.3	39
134	Covariate-adjusted Spearman's rank correlation with probability-scale residuals. <i>Biometrics</i> , 2018 , 74, 595-605	1.8	35
133	Effects of depression and anxiety on antiretroviral therapy adherence among newly diagnosed HIV-infected Chinese MSM. <i>Aids</i> , 2017 , 31, 401-406	3.5	34
132	Impact of Depression and Anxiety on Initiation of Antiretroviral Therapy Among Men Who Have Sex with Men with Newly Diagnosed HIV Infections in China. <i>AIDS Patient Care and STDs</i> , 2017 , 31, 96-104	5.8	33
131	Heterogeneity in outcomes of treated HIV-positive patients in Europe and North America: relation with patient and cohort characteristics. <i>International Journal of Epidemiology</i> , 2012 , 41, 1807-20	7.8	31
130	Modeling the impact on HIV incidence of combination prevention strategies among men who have sex with men in Beijing, China. <i>PLoS ONE</i> , 2014 , 9, e90985	3.7	31
129	Brief Report: Assessing and Interpreting the Association Between Continuous Covariates and Outcomes in Observational Studies of HIV Using Splines. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017 , 74, e60-e63	3.1	30
128	Serum phosphate predicts early mortality in adults starting antiretroviral therapy in Lusaka, Zambia: a prospective cohort study. <i>PLoS ONE</i> , 2010 , 5, e10687	3.7	30
127	Prevalence and predictors of colposcopic-histopathologically confirmed cervical intraepithelial neoplasia in HIV-infected women in India. <i>PLoS ONE</i> , 2010 , 5, e8634	3.7	29
126	Factors associated with declining under-five mortality rates from 2000 to 2013: an ecological analysis of 46 African countries. <i>BMJ Open</i> , 2016 , 6, e007675	3	27
125	Measuring the quality of observational study data in an international HIV research network. <i>PLoS ONE</i> , 2012 , 7, e33908	3.7	25
124	Nutrition and inflammation serum biomarkers are associated with 12-week mortality among malnourished adults initiating antiretroviral therapy in Zambia. <i>Journal of the International AIDS Society</i> , 2011 , 14, 19	5.4	25
123	Using observational data to emulate a randomized trial of dynamic treatment-switching strategies: an application to antiretroviral therapy. <i>International Journal of Epidemiology</i> , 2016 , 45, 2038-2049	7.8	24
122	Active cocaine use is associated with lack of HIV-1 virologic suppression independent of nonadherence to antiretroviral therapy: use of a rapid screening tool during routine clinic visits. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2013 , 25, 109-17	2.2	24

121	Sensitivity Analyses Comparing Time-to-Event Outcomes Existing Only in a Subset Selected Postrandomization. <i>Journal of the American Statistical Association</i> , 2007 , 102, 573-82	2.8	24
120	Comparison of Kaposi Sarcoma Risk in Human Immunodeficiency Virus-Positive Adults Across 5 Continents: A Multiregional Multicohort Study. <i>Clinical Infectious Diseases</i> , 2017 , 65, 1316-1326	11.6	23
119	Increased non-AIDS mortality among persons with AIDS-defining events after antiretroviral therapy initiation. <i>Journal of the International AIDS Society</i> , 2018 , 21, e25031	5.4	23
118	Risk factors for delayed initiation of combination antiretroviral therapy in rural north central Nigeria. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014 , 65, e41-9	3.1	23
117	A new residual for ordinal outcomes. <i>Biometrika</i> , 2012 , 99, 473-480	2	23
116	Substance Use and Adherence Among People Living with HIV/AIDS Receiving cART in Latin America. <i>AIDS and Behavior</i> , 2016 , 20, 2692-2699	4.3	23
115	Patient loss to follow-up before antiretroviral therapy initiation in rural Mozambique. <i>AIDS and Behavior</i> , 2015 , 19, 666-78	4.3	22
114	Daily Marijuana Use is Associated with Missed Clinic Appointments Among HIV-Infected Persons Engaged in HIV Care. <i>AIDS and Behavior</i> , 2017 , 21, 1996-2004	4.3	20
113	Semiparametric estimation of treatment effects given base-line covariates on an outcome measured after a post-randomization event occurs. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2007 , 69, 879-901	3.9	20
112	HIV/AIDS-related attitudes and practices among traditional healers in Zambia Province, Mozambique. <i>Journal of Alternative and Complementary Medicine</i> , 2012 , 18, 1133-41	2.4	19
111	Does Finasteride Affect the Severity of Prostate Cancer? A Causal Sensitivity Analysis. <i>Journal of the American Statistical Association</i> , 2008 , 103, 1392-1404	2.8	19
110	Risk of Incident Diabetes Mellitus, Weight Gain, and Their Relationships With Integrase Inhibitor-Based Initial Antiretroviral Therapy Among Persons With Human Immunodeficiency Virus in the United States and Canada. <i>Clinical Infectious Diseases</i> , 2021 , 73, e2234-e2242	11.6	19
109	Cancer in HIV-infected persons from the Caribbean, Central and South America. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2011 , 56, 467-73	3.1	18
108	Self-reported dietary intake and appetite predict early treatment outcome among low-BMI adults initiating HIV treatment in sub-Saharan Africa. <i>Public Health Nutrition</i> , 2013 , 16, 549-58	3.3	16
107	Accounting for data errors discovered from an audit in multiple linear regression. <i>Biometrics</i> , 2011 , 67, 1083-91	1.8	16
106	Factors influencing the statistical power of complex data analysis protocols for molecular signature development from microarray data. <i>PLoS ONE</i> , 2009 , 4, e4922	3.7	16
105	Incidence of virological failure and major regimen change of initial combination antiretroviral therapy in the Latin America and the Caribbean: an observational cohort study. <i>Lancet HIV</i> , 2015 , 2, e492-500	7.8	15
104	The relationship between injection and noninjection drug use and HIV disease progression. <i>Journal of Substance Abuse Treatment</i> , 2011 , 41, 14-20	4.2	15

103	Eliciting a Counterfactual Sensitivity Parameter. <i>American Statistician</i> , 2007 , 61, 56-63	5	15
102	Performance of time-dependent propensity scores: a pharmacoepidemiology case study. <i>Pharmacoepidemiology and Drug Safety</i> , 2015 , 24, 98-106	2.6	14
101	Sensitivity analyses comparing time-to-event outcomes only existing in a subset selected postrandomization and relaxing monotonicity. <i>Biometrics</i> , 2011 , 67, 1100-10	1.8	14
100	HIV in the workplace in Botswana: incidence, prevalence, and disease severity. <i>AIDS Research and Human Retroviruses</i> , 2007 , 23, 1453-60	1.6	14
99	Sexual risk reduction for HIV-infected persons: a meta-analytic review of "positive prevention" randomized clinical trials. <i>PLoS ONE</i> , 2014 , 9, e107652	3.7	14
98	Time to HAART Initiation after Diagnosis and Treatment of Opportunistic Infections in Patients with AIDS in Latin America. <i>PLoS ONE</i> , 2016 , 11, e0153921	3.7	14
97	Peer counselling versus standard-of-care on reducing high-risk behaviours among newly diagnosed HIV-positive men who have sex with men in Beijing, China: a randomized intervention study. <i>Journal of the International AIDS Society</i> , 2018 , 21, e25079	5.4	13
96	A Pragmatic Approach for Reproducible Research With Sensitive Data. <i>American Journal of Epidemiology</i> , 2017 , 186, 387-392	3.8	13
95	HIV and cancer: a comparative retrospective study of Brazilian and U.S. clinical cohorts. <i>Infectious Agents and Cancer</i> , 2015 , 10, 4	3.5	13
94	Risk factors for symptomatic hyperlactatemia and lactic acidosis among combination antiretroviral therapy-treated adults in Botswana: results from a clinical trial. <i>AIDS Research and Human Retroviruses</i> , 2012 , 28, 759-65	1.6	13
93	Estimating the optimal CD4 count for HIV-infected persons to start antiretroviral therapy. <i>Epidemiology</i> , 2010 , 21, 698-705	3.1	13
92	Monitoring of HIV treatment in seven countries in the WHO Region of the Americas. <i>Bulletin of the World Health Organization</i> , 2015 , 93, 529-39	8.2	13
91	A Comparison of Seven Cox Regression-Based Models to Account for Heterogeneity Across Multiple HIV Treatment Cohorts in Latin America and the Caribbean. <i>AIDS Research and Human Retroviruses</i> , 2015 , 31, 496-503	1.6	12
90	Two-year death and loss to follow-up outcomes by source of referral to HIV care for HIV-infected patients initiating antiretroviral therapy in rural Mozambique. <i>AIDS Research and Human Retroviruses</i> , 2015 , 31, 198-207	1.6	12
89	A decade of HAART in Latin America: Long term outcomes among the first wave of HIV patients to receive combination therapy. <i>PLoS ONE</i> , 2017 , 12, e0179769	3.7	12
88	Virologic failure and mortality in older ART initiators in a multisite Latin American and Caribbean Cohort. <i>Journal of the International AIDS Society</i> , 2018 , 21, e25088	5.4	12
87	Increased systemic inflammation is associated with cardiac and vascular dysfunction over the first 12 weeks of antiretroviral therapy among undernourished, HIV-infected adults in Southern Africa. <i>Journal of AIDS & Clinical Research</i> , 2015 , 6,	1	12
86	Antiretroviral therapy initiation before, during, or after pregnancy in HIV-1-infected women: maternal virologic, immunologic, and clinical response. <i>PLoS ONE</i> , 2009 , 4, e6961	3.7	12

85	Assessing the HIV Care Continuum in Latin America: progress in clinical retention, cART use and viral suppression. <i>Journal of the International AIDS Society</i> , 2016 , 19, 20636	5.4	12
84	Considerations for analysis of time-to-event outcomes measured with error: Bias and correction with SIMEX. <i>Statistics in Medicine</i> , 2018 , 37, 1276-1289	2.3	12
83	Probability-scale residuals for continuous, discrete, and censored data. <i>Canadian Journal of Statistics</i> , 2016 , 44, 463-479	0.4	11
82	Diagnosis and clinical outcomes of extrapulmonary tuberculosis in antiretroviral therapy programmes in low- and middle-income countries: a multicohort study. <i>Journal of the International AIDS Society</i> , 2019 , 22, e25392	5.4	11
81	Higher rates of AIDS during the first year of antiretroviral therapy among migrants: the importance of tuberculosis. <i>Aids</i> , 2013 , 27, 1321-9	3.5	11
80	Use of third line antiretroviral therapy in Latin America. <i>PLoS ONE</i> , 2014 , 9, e106887	3.7	10
79	A 12 week longitudinal study of microbial translocation and systemic inflammation in undernourished HIV-infected Zambians initiating antiretroviral therapy. <i>BMC Infectious Diseases</i> , 2014 , 14, 521	4	10
78	The 2013 HIV Continuum of Care in Tennessee: Progress Made, but Disparities Persist. <i>Public Health Reports</i> , 2016 , 131, 695-703	2.5	10
77	CD4/CD8 Ratio and CD4 Nadir Predict Mortality Following Noncommunicable Disease Diagnosis in Adults Living with HIV. <i>AIDS Research and Human Retroviruses</i> , 2019 , 35, 960-967	1.6	9
76	Acute clearance of human metapneumovirus occurs independently of natural killer cells. <i>Journal of Virology</i> , 2014 , 88, 10963-9	6.6	9
75	Using audit information to adjust parameter estimates for data errors in clinical trials. <i>Clinical Trials</i> , 2012 , 9, 721-9	2.2	9
74	The cost of checking proportional hazards. <i>Statistics in Medicine</i> , 2008 , 27, 1248-60	2.3	9
73	Mortality and burden of disease in a cohort of HIV-seropositive adults in Nairobi, Kenya. <i>International Journal of STD and AIDS</i> , 2004 , 15, 120-6	1.4	9
72	Dolutegravir and pregnancy outcomes in women on antiretroviral therapy in Brazil: a retrospective national cohort study. <i>Lancet HIV</i> , 2021 , 8, e33-e41	7.8	9
71	CD4 Response Up to 5 Years After Combination Antiretroviral Therapy in Human Immunodeficiency Virus-Infected Patients in Latin America and the Caribbean. <i>Open Forum Infectious Diseases</i> , 2015 , 2, ofv0179	1	8
70	Serum Phosphate Predicts Early Mortality among Underweight Adults Starting ART in Zambia: A Novel Context for Refeeding Syndrome?. <i>Journal of Nutrition and Metabolism</i> , 2013 , 2013, 545439	2.7	8
69	Test of Association Between Two Ordinal Variables While Adjusting for Covariates. <i>Journal of the American Statistical Association</i> , 2010 , 105, 612-620	2.8	8
68	Health outcomes among HIV-positive Latinos initiating antiretroviral therapy in North America versus Central and South America. <i>Journal of the International AIDS Society</i> , 2016 , 19, 20684	5.4	8

67	Survival after cancer diagnosis in a cohort of HIV-positive individuals in Latin America. <i>Infectious Agents and Cancer</i> , 2018 , 13, 16	3.5	7
66	Partners-based HIV treatment for seroconcordant couples attending antenatal and postnatal care in rural Mozambique: A cluster randomized trial protocol. <i>Contemporary Clinical Trials</i> , 2018 , 71, 63-69	2.3	7
65	Cross-cohort heterogeneity encountered while validating a model for HIV disease progression among antiretroviral initiators. <i>Journal of Clinical Epidemiology</i> , 2009 , 62, 729-37	5.7	7
64	Is substance use associated with HIV cascade outcomes in Latin America?. <i>PLoS ONE</i> , 2018 , 13, e0194228	3.7	7
63	The Population Impact of Late Presentation With Advanced HIV Disease and Delayed Antiretroviral Therapy in Adults Receiving HIV Care in Latin America. <i>American Journal of Epidemiology</i> , 2020 , 189, 564-572	3.8	7
62	Optimal management of HIV- positive adults at risk for kidney disease in Nigeria (Renal Risk Reduction "R3" Trial): protocol and study design. <i>Trials</i> , 2019 , 20, 341	2.8	6
61	25-Hydroxyvitamin D levels after recovery from tuberculosis: insights into pathogenesis. <i>Tuberculosis</i> , 2014 , 94, 51-4	2.6	6
60	Sensitivity Analysis of Per-Protocol Time-to-Event Treatment Efficacy in Randomized Clinical Trials. <i>Journal of the American Statistical Association</i> , 2013 , 108,	2.8	6
59	Developing a Symptom Validity Test for posttraumatic stress disorder: application of the binomial distribution. <i>Journal of Anxiety Disorders</i> , 2008 , 22, 1297-302	10.9	6
58	Increased Mortality After Tuberculosis Treatment Completion in Persons Living With Human Immunodeficiency Virus in Latin America. <i>Clinical Infectious Diseases</i> , 2020 , 71, 215-217	11.6	6
57	Apolipoprotein-1 risk variants and associated kidney phenotypes in an adult HIV cohort in Nigeria. <i>Kidney International</i> , 2021 , 100, 146-154	9.9	6
56	Mortality in Children with Human Immunodeficiency Virus Initiating Treatment: A Six-Cohort Study in Latin America. <i>Journal of Pediatrics</i> , 2017 , 182, 245-252.e1	3.6	5
55	Lower Concentrations of Circulating Medium and Long-Chain Acylcarnitines Characterize Insulin Resistance in Persons with HIV. <i>AIDS Research and Human Retroviruses</i> , 2018 , 34, 536-543	1.6	5
54	Monitoring the performance of "screen-and-treat" cervical cancer prevention programs. <i>International Journal of Gynecology and Obstetrics</i> , 2014 , 126, 88-89	4	5
53	Haemoglobin recovery among HIV-1 infected patients on zidovudine-based antiretroviral therapy and other regimens in north-central Nigeria. <i>International Journal of STD and AIDS</i> , 2014 , 25, 355-9	1.4	5
52	Interactive Data Visualization for HIV Cohorts: Leveraging Data Exchange Standards to Share and Reuse Research Tools. <i>PLoS ONE</i> , 2016 , 11, e0151201	3.7	5
51	The impact of data quality and source data verification on epidemiologic inference: a practical application using HIV observational data. <i>BMC Public Health</i> , 2019 , 19, 1748	4.1	5
50	Brief Report: Circulating Markers of Immunologic Activity Reflect Adiposity in Persons With HIV on Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018 , 79, 135-140	3.1	5

49	Frequency of non-communicable diseases in people 50 years of age and older receiving HIV care in Latin America. <i>PLoS ONE</i> , 2020 , 15, e0233965	3.7	4
48	Durability of Efavirenz Compared With Boosted Protease Inhibitor-Based Regimens in Antiretroviral-Naïve Patients in the Caribbean and Central and South America. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy004	1	4
47	Pregnant women with HIV in rural Nigeria have higher rates of antiretroviral treatment initiation, but similar loss to follow-up as non-pregnant women and men. <i>International Health</i> , 2015 , 7, 405-11	2.4	4
46	Duration of anti-tuberculosis therapy and timing of antiretroviral therapy initiation: association with mortality in HIV-related tuberculosis. <i>PLoS ONE</i> , 2013 , 8, e74057	3.7	4
45	ACCOUNTING FOR DEPENDENT ERRORS IN PREDICTORS AND TIME-TO-EVENT OUTCOMES USING ELECTRONIC HEALTH RECORDS, VALIDATION SAMPLES, AND MULTIPLE IMPUTATION. <i>Annals of Applied Statistics</i> , 2020 , 14, 1045-1061	2.1	4
44	Virologic, immunologic and clinical responses in foreign-born versus US-born HIV-1 infected adults initiating antiretroviral therapy: an observational cohort study. <i>PLoS ONE</i> , 2012 , 7, e52336	3.7	4
43	Raking and regression calibration: Methods to address bias from correlated covariate and time-to-event error. <i>Statistics in Medicine</i> , 2021 , 40, 631-649	2.3	4
42	Early Retention in Care Neither Mediates Nor Modifies the Effect of Sex and Sexual Mode of HIV Acquisition on HIV Survival in the Americas. <i>AIDS Patient Care and STDs</i> , 2018 , 32, 306-313	5.8	4
41	Temporal Trends in Age at HIV Diagnosis in Cohorts in the United States, the Caribbean, and Central and South America. <i>AIDS and Behavior</i> , 2015 , 19, 1599-608	4.3	3
40	Reducing Inappropriate Outpatient Medication Prescribing in Older Adults across Electronic Health Record Systems. <i>Applied Clinical Informatics</i> , 2020 , 11, 865-872	3.1	3
39	Clinic-Level Factors Associated With Retention in Care Among People Living With Human Immunodeficiency Virus in a Multisite US Cohort, 2010-2016. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2592-2598	11.6	3
38	Self-reported Cannabis Use and Changes in Body Mass Index, CD4 T-Cell Counts, and HIV-1 RNA Suppression in Treated Persons with HIV. <i>AIDS and Behavior</i> , 2020 , 24, 1275-1280	4.3	3
37	Treatment of drug-susceptible tuberculosis among people living with human immunodeficiency virus infection: an update. <i>Current Opinion in HIV and AIDS</i> , 2018 , 13, 469-477	4.2	3
36	Enrolment trends in a comprehensive HIV programme in rural north-central Nigeria: improved care indices, but declining quality of clinical data over time. <i>Pathogens and Global Health</i> , 2015 , 109, 75-83	3.1	2
35	The Impact of Visual Aids and Enhanced Training on the Delivery of Positive Health, Dignity, and Prevention Messages to Adult Patients Living with HIV in Rural North Central Mozambique. <i>PLoS ONE</i> , 2015 , 10, e0130676	3.7	2
34	Mood Disorders and Increased Risk of Noncommunicable Disease in Adults With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020 , 83, 397-404	3.1	2
33	An empirical comparison of two novel transformation models. <i>Statistics in Medicine</i> , 2020 , 39, 562-576	2.3	2
32	Nonparametric estimation of Spearman's rank correlation with bivariate survival data. <i>Biometrics</i> , 2021 ,	1.8	2

31	Comparing results from multiple imputation and dynamic marginal structural models for estimating when to start antiretroviral therapy. <i>Statistics in Medicine</i> , 2016 , 35, 4335-4351	2.3	2
30	Trends and Disparities in Mortality and Progression to AIDS in the Highly Active Antiretroviral Therapy Era: Tennessee, 1996-2016. <i>American Journal of Public Health</i> , 2019 , 109, 1266-1272	5.1	1
29	Post-randomization Biomarker Effect Modification Analysis in an HIV Vaccine Clinical Trial. <i>Journal of Causal Inference</i> , 2020 , 8, 54-69	1.9	1
28	Coverage of IMIA-recommended Competencies by Masters in Health Informatics Degree Programs in East Africa. <i>International Journal of Medical Informatics</i> , 2020 , 143, 104265	5.3	1
27	Who Is Not Linking to HIV Care in Tennessee - the Benefits of an Intersectional Approach. <i>Journal of Racial and Ethnic Health Disparities</i> , 2021 , 1	3.5	1
26	Poor retention and care-related sex disparities among youth living with HIV in rural Mozambique. <i>PLoS ONE</i> , 2021 , 16, e0250921	3.7	1
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21	The Effects of Perceived Stress and Cortisol Concentration on Antiretroviral Adherence When Mediated by Psychological Flexibility Among Southern Black Men Living with HIV. <i>AIDS and Behavior</i> , 2021 , 25, 645-652	4.3	1
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16	Two-Phase Sampling Designs for Data Validation in Settings with Covariate Measurement Error and Continuous Outcome.. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , 2021 , 184, 1368-1389	2.1	0
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12	Individual, community, and structural factors associated with linkage to HIV care among people diagnosed with HIV in Tennessee.. <i>PLoS ONE</i> , 2022 , 17, e0264508	3.7	0
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