

Till W Brnighausen

List of Publications by Citations

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334
papers

18,913
citations

55
h-index

134
g-index

374
ext. papers

23,742
ext. citations

7.7
avg, IF

6.84
L-index

#	Paper	IF	Citations
334	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1659-1724	40	2431
333	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1345-1422	40	1378
332	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1603-1658	40	1216
331	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1260-1344	40	1152
330	Global Burden of Hypertension and Systolic Blood Pressure of at Least 110 to 115 mm Hg, 1990-2015. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 165-182	27.4	957
329	The State of US Health, 1990-2016: Burden of Diseases, Injuries, and Risk Factors Among US States. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 1444-1472	27.4	632
328	High coverage of ART associated with decline in risk of HIV acquisition in rural KwaZulu-Natal, South Africa. <i>Science</i> , 2013 , 339, 966-71	33.3	585
327	COVID-19 control in China during mass population movements at New Year. <i>Lancet, The</i> , 2020 , 395, 764-766	44.1	441
326	Increases in adult life expectancy in rural South Africa: valuing the scale-up of HIV treatment. <i>Science</i> , 2013 , 339, 961-5	33.3	419
325	Human resources and health outcomes: cross-country econometric study. <i>Lancet, The</i> , 2004 , 364, 1603-940	38.4	384
324	Fangcang shelter hospitals: a novel concept for responding to public health emergencies. <i>Lancet, The</i> , 2020 , 395, 1305-1314	40	376
323	Global Economic Burden of Diabetes in Adults: Projections From 2015 to 2030. <i>Diabetes Care</i> , 2018 , 41, 963-970	14.6	369
322	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017 , 390, 231-266	40	352
321	The global economic burden of diabetes in adults aged 20-79 years: a cost-of-illness study. <i>Lancet Diabetes and Endocrinology, the</i> , 2017 , 5, 423-430	18.1	344
320	HIV treatment as prevention: systematic HIV comparison of mathematical models of the potential impact of antiretroviral therapy on HIV incidence in South Africa. <i>PLoS Medicine</i> , 2012 , 9, e1001245	11.6	284
319	Cohort Profile: Africa Centre Demographic Information System (ACDIS) and population-based HIV survey. <i>International Journal of Epidemiology</i> , 2008 , 37, 956-62	7.8	279
318	Diabetes in sub-Saharan Africa: from clinical care to health policy. <i>Lancet Diabetes and Endocrinology, the</i> , 2017 , 5, 622-667	18.1	193

317	Regression discontinuity designs in epidemiology: causal inference without randomized trials. <i>Epidemiology</i> , 2014 , 25, 729-37	3.1	167
316	The socioeconomic determinants of HIV incidence: evidence from a longitudinal, population-based study in rural South Africa. <i>Aids</i> , 2007 , 21 Suppl 7, S29-38	3.5	165
315	Health workers and vaccination coverage in developing countries: an econometric analysis. <i>Lancet, The</i> , 2007 , 369, 1277-1285	4.0	162
314	Health benefits, costs, and cost-effectiveness of earlier eligibility for adult antiretroviral therapy and expanded treatment coverage: a combined analysis of 12 mathematical models. <i>The Lancet Global Health</i> , 2013 , 2, 23-34	13.6	160
313	The state of hypertension care in 44 low-income and middle-income countries: a cross-sectional study of nationally representative individual-level data from 101 million adults. <i>Lancet, The</i> , 2019 , 394, 652-662	4.0	149
312	Localized spatial clustering of HIV infections in a widely disseminated rural South African epidemic. <i>International Journal of Epidemiology</i> , 2009 , 38, 1008-16	7.8	144
311	Universal test and treat and the HIV epidemic in rural South Africa: a phase 4, open-label, community cluster randomised trial. <i>Lancet HIV,the</i> , 2018 , 5, e116-e125	7.8	140
310	Diabetes and Hypertension in India: A Nationally Representative Study of 1.3 Million Adults. <i>JAMA Internal Medicine</i> , 2018 , 178, 363-372	11.5	139
309	Statutory health insurance in Germany: a health system shaped by 135 years of solidarity, self-governance, and competition. <i>Lancet, The</i> , 2017 , 390, 882-897	4.0	137
308	Regression discontinuity designs are underutilized in medicine, epidemiology, and public health: a review of current and best practice. <i>Journal of Clinical Epidemiology</i> , 2015 , 68, 122-33	5.7	134
307	Quasi-experimental study designs series-paper 4: uses and value. <i>Journal of Clinical Epidemiology</i> , 2017 , 89, 21-29	5.7	117
306	The impact of antiretroviral treatment on the age composition of the HIV epidemic in sub-Saharan Africa. <i>Aids</i> , 2012 , 26 Suppl 1, S19-30	3.5	114
305	Valuing vaccination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 12313-9	11.5	111
304	HIV and aging--preparing for the challenges ahead. <i>New England Journal of Medicine</i> , 2012 , 366, 1270-3	59.2	106
303	Human resources for treating HIV/AIDS: needs, capacities, and gaps. <i>AIDS Patient Care and STDs</i> , 2007 , 21, 799-812	5.8	106
302	High HIV incidence in a community with high HIV prevalence in rural South Africa: findings from a prospective population-based study. <i>Aids</i> , 2008 , 22, 139-44	3.5	103
301	Correcting HIV prevalence estimates for survey nonparticipation using Heckman-type selection models. <i>Epidemiology</i> , 2011 , 22, 27-35	3.1	95
300	Evaluation of the impact of immediate versus WHO recommendations-guided antiretroviral therapy initiation on HIV incidence: the ANRS 12249 TasP (Treatment as Prevention) trial in Hlabisa sub-district, KwaZulu-Natal, South Africa: study protocol for a cluster randomised controlled trial. <i>Trials</i> , 2013 , 14, 230	2.8	93

299	Concentrated HIV subepidemics in generalized epidemic settings. <i>Current Opinion in HIV and AIDS</i> , 2014 , 9, 115-25	4.2	91
298	Mass HIV Treatment and Sex Disparities in Life Expectancy: Demographic Surveillance in Rural South Africa. <i>PLoS Medicine</i> , 2015 , 12, e1001905; discussion e1001905	11.6	90
297	Interventions to promote adherence to antiretroviral therapy in Africa: a network meta-analysis. <i>Lancet HIV,the</i> , 2014 , 1, e104-11	7.8	89
296	Health system performance for people with diabetes in 28 low- and middle-income countries: A cross-sectional study of nationally representative surveys. <i>PLoS Medicine</i> , 2019 , 16, e1002751	11.6	84
295	One hundred and eighteen years of the German health insurance system: are there any lessons for middle- and low-income countries?. <i>Social Science and Medicine</i> , 2002 , 54, 1559-87	5.1	83
294	A systematic review of interventions to improve postpartum retention of women in PMTCT and ART care. <i>Journal of the International AIDS Society</i> , 2016 , 19, 20679	5.4	82
293	HIV self-testing among female sex workers in Zambia: A cluster randomized controlled trial. <i>PLoS Medicine</i> , 2017 , 14, e1002442	11.6	78
292	Direct provision versus facility collection of HIV self-tests among female sex workers in Uganda: A cluster-randomized controlled health systems trial. <i>PLoS Medicine</i> , 2017 , 14, e1002458	11.6	75
291	Diseases, Injuries, and Risk Factors in Child and Adolescent Health, 1990 to 2017: Findings From the Global Burden of Diseases, Injuries, and Risk Factors 2017 Study. <i>JAMA Pediatrics</i> , 2019 , 173, e190337	8.3	74
290	Rethinking the benefits and costs of childhood vaccination: the example of the Haemophilus influenzae type b vaccine. <i>Vaccine</i> , 2011 , 29, 2371-80	4.1	74
289	Hypertension screening, awareness, treatment, and control in India: A nationally representative cross-sectional study among individuals aged 15 to 49 years. <i>PLoS Medicine</i> , 2019 , 16, e1002801	11.6	73
288	Diabetes diagnosis and care in sub-Saharan Africa: pooled analysis of individual data from 12 countries. <i>Lancet Diabetes and Endocrinology,the</i> , 2016 , 4, 903-912	18.1	73
287	Valuing the broader benefits of dengue vaccination, with a preliminary application to Brazil. <i>Seminars in Immunology</i> , 2013 , 25, 104-13	10.7	68
286	Quasi-experimental study designs series-paper 7: assessing the assumptions. <i>Journal of Clinical Epidemiology</i> , 2017 , 89, 53-66	5.7	65
285	Stopping tuberculosis: a biosocial model for sustainable development. <i>Lancet, The</i> , 2015 , 386, 2354-62	4.0	64
284	Economics of antiretroviral treatment vs. circumcision for HIV prevention. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 21271-6	11.5	59
283	Evaluation of e-learning for medical education in low- and middle-income countries: A systematic review. <i>Computers and Education</i> , 2020 , 145, 103726	9.5	59
282	Space-time migration patterns and risk of HIV acquisition in rural South Africa. <i>Aids</i> , 2017 , 31, 137-145	3.5	56

281	Why do people living with HIV not initiate treatment? A systematic review of qualitative evidence from low- and middle-income countries. <i>Social Science and Medicine</i> , 2018 , 213, 72-84	5.1	56
280	Global burden of HIV among men who engage in transactional sex: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2014 , 9, e103549	3.7	55
279	Time and Money: The True Costs of Health Care Utilization for Patients Receiving "Free" HIV/Tuberculosis Care and Treatment in Rural KwaZulu-Natal. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015 , 70, e52-60	3.1	54
278	From HIV infection to therapeutic response: a population-based longitudinal HIV cascade-of-care study in KwaZulu-Natal, South Africa. <i>Lancet HIV,the</i> , 2017 , 4, e223-e230	7.8	52
277	Inclusion of quasi-experimental studies in systematic reviews of health systems research. <i>Health Policy</i> , 2015 , 119, 511-21	3.2	52
276	Patient satisfaction with HIV and TB treatment in a public programme in rural KwaZulu-Natal: evidence from patient-exit interviews. <i>BMC Health Services Research</i> , 2014 , 14, 32	2.9	52
275	Cardiometabolic risk in a population of older adults with multiple co-morbidities in rural south africa: the HAALSI (Health and Aging in Africa: longitudinal studies of INDEPTH communities) study. <i>BMC Public Health</i> , 2017 , 17, 206	4.1	50
274	Constructing the cascade of HIV care: methods for measurement. <i>Current Opinion in HIV and AIDS</i> , 2016 , 11, 102-8	4.2	50
273	Interventions to improve the rate or timing of initiation of antiretroviral therapy for HIV in sub-Saharan Africa: meta-analyses of effectiveness. <i>Journal of the International AIDS Society</i> , 2016 , 19, 20888	5.4	49
272	Implementation science in resource-poor countries and communities. <i>Implementation Science</i> , 2018 , 13, 154	8.4	49
271	Major depressive disorder prevalence and risk factors among Syrian asylum seekers in Greece. <i>BMC Public Health</i> , 2018 , 18, 908	4.1	46
270	Impact of early initiation versus national standard of care of antiretroviral therapy in Swaziland's public sector health system: study protocol for a stepped-wedge randomized trial. <i>Trials</i> , 2017 , 18, 383	2.8	44
269	Treatment eligibility and retention in clinical HIV care: A regression discontinuity study in South Africa. <i>PLoS Medicine</i> , 2017 , 14, e1002463	11.6	43
268	HIV incidence estimation using the BED capture enzyme immunoassay: systematic review and sensitivity analysis. <i>Epidemiology</i> , 2010 , 21, 685-97	3.1	43
267	Declines in HIV incidence among men and women in a South African population-based cohort. <i>Nature Communications</i> , 2019 , 10, 5482	17.4	43
266	Geographic and sociodemographic variation of cardiovascular disease risk in India: A cross-sectional study of 797,540 adults. <i>PLoS Medicine</i> , 2018 , 15, e1002581	11.6	42
265	Global Fund investments in human resources for health: innovation and missed opportunities for health systems strengthening. <i>Health Policy and Planning</i> , 2014 , 29, 986-97	3.4	42
264	Effect of population viral load on prospective HIV incidence in a hyperendemic rural African community. <i>Science Translational Medicine</i> , 2017 , 9,	17.5	41

263	Health systems integration of sexual and reproductive health and HIV services in sub-Saharan Africa: a scoping study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014 , 67 Suppl 4, S259-70	3.1	41
262	The ART Advantage: Health Care Utilization for Diabetes and Hypertension in Rural South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017 , 75, 561-567	3.1	40
261	Barriers and Facilitators to HIV Testing Among Zambian Female Sex Workers in Three Transit Hubs. <i>AIDS Patient Care and STDs</i> , 2017 , 31, 290-296	5.8	38
260	Diabetes Prevalence and Its Relationship With Education, Wealth, and BMI in 29 Low- and Middle-Income Countries. <i>Diabetes Care</i> , 2020 , 43, 767-775	14.6	38
259	Prevalence of Drug Injection, Sexual Activity, Tattooing, and Piercing Among Prison Inmates. <i>Epidemiologic Reviews</i> , 2018 , 40, 58-69	4.1	38
258	Identifying 'corridors of HIV transmission' in a severely affected rural South African population: a case for a shift toward targeted prevention strategies. <i>International Journal of Epidemiology</i> , 2018 , 47, 537-549	7.8	36
257	Incidence rate estimation, periodic testing and the limitations of the mid-point imputation approach. <i>International Journal of Epidemiology</i> , 2018 , 47, 236-245	7.8	36
256	Reassessing the value of vaccines. <i>The Lancet Global Health</i> , 2014 , 2, e251-2	13.6	35
255	Trends in the burden of HIV mortality after roll-out of antiretroviral therapy in KwaZulu-Natal, South Africa: an observational community cohort study. <i>Lancet HIV</i> , 2017 , 4, e113-e121	7.8	34
254	Long-term financing needs for HIV control in sub-Saharan Africa in 2015-2050: a modelling study. <i>BMJ Open</i> , 2016 , 6, e009656	3	34
253	A Simultaneous Equation Approach to Estimating HIV Prevalence With Nonignorable Missing Responses. <i>Journal of the American Statistical Association</i> , 2017 , 112, 484-496	2.8	34
252	Participation dynamics in population-based longitudinal HIV surveillance in rural South Africa. <i>PLoS ONE</i> , 2015 , 10, e0123345	3.7	34
251	HIV treatment as prevention: issues in economic evaluation. <i>PLoS Medicine</i> , 2012 , 9, e1001263	11.6	34
250	Human-Centered Design of Video-Based Health Education: An Iterative, Collaborative, Community-Based Approach. <i>Journal of Medical Internet Research</i> , 2019 , 21, e12128	7.6	34
249	E-Learning for Medical Education in Sub-Saharan Africa and Low-Resource Settings: Viewpoint. <i>Journal of Medical Internet Research</i> , 2019 , 21, e12449	7.6	32
248	Consumption of Fruits and Vegetables Among Individuals 15 Years and Older in 28 Low- and Middle-Income Countries. <i>Journal of Nutrition</i> , 2019 , 149, 1252-1259	4.1	31
247	Rheumatic Heart Disease-Attributable Mortality at Ages 5-69 Years in Fiji: A Five-Year, National, Population-Based Record-Linkage Cohort Study. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0004033	4.8	31
246	Evidence for scaling up HIV treatment in sub-Saharan Africa: A call for incorporating health system constraints. <i>PLoS Medicine</i> , 2017 , 14, e1002240	11.6	30

245	Changing HIV treatment eligibility under health system constraints in sub-Saharan Africa: investment needs, population health gains, and cost-effectiveness. <i>Aids</i> , 2016 , 30, 2341-50	3.5	30
244	Regression Discontinuity for Causal Effect Estimation in Epidemiology. <i>Current Epidemiology Reports</i> , 2016 , 3, 233-241	2.9	30
243	Harmonization of community health worker programs for HIV: A four-country qualitative study in Southern Africa. <i>PLoS Medicine</i> , 2017 , 14, e1002374	11.6	29
242	Going horizontal--shifts in funding of global health interventions. <i>New England Journal of Medicine</i> , 2011 , 364, 2181-3	59.2	29
241	Augmented, Mixed, and Virtual Reality-Based Head-Mounted Devices for Medical Education: Systematic Review. <i>JMIR Serious Games</i> , 2021 , 9, e29080	3.4	29
240	Contraceptive use and unplanned pregnancy among female sex workers in Zambia. <i>Contraception</i> , 2017 , 96, 196-202	2.5	28
239	Income inequality and sexually transmitted in the United States: who bears the burden?. <i>Social Science and Medicine</i> , 2014 , 102, 174-82	5.1	27
238	Sexual behaviour in a rural high HIV prevalence South African community: time trends in the antiretroviral treatment era. <i>Aids</i> , 2013 , 27, 2461-70	3.5	27
237	Climate and the spread of COVID-19. <i>Scientific Reports</i> , 2021 , 11, 9042	4.9	27
236	Acceptability of HIV self-testing to support pre-exposure prophylaxis among female sex workers in Uganda and Zambia: results from two randomized controlled trials. <i>BMC Infectious Diseases</i> , 2018 , 18, 503	4	27
235	Anaemia among men in India: a nationally representative cross-sectional study. <i>The Lancet Global Health</i> , 2019 , 7, e1685-e1694	13.6	26
234	Lifetime Prevalence of Cervical Cancer Screening in 55 Low- and Middle-Income Countries. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 1532-1542	27.4	26
233	Quasi-experimental study designs series-paper 1: introduction: two historical lineages. <i>Journal of Clinical Epidemiology</i> , 2017 , 89, 4-11	5.7	25
232	Antiretroviral Therapy to Prevent HIV Acquisition in Serodiscordant Couples in a Hyperendemic Community in Rural South Africa. <i>Clinical Infectious Diseases</i> , 2016 , 63, 548-54	11.6	24
231	The HIV Epidemic in Sub-Saharan Africa is Aging: Evidence from the Demographic and Health Surveys in Sub-Saharan Africa. <i>AIDS and Behavior</i> , 2017 , 21, 101-113	4.3	24
230	Female Sex Workers Often Incorrectly Interpret HIV Self-Test Results in Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018 , 79, e42-e45	3.1	24
229	Performance-based financing for improving HIV/AIDS service delivery: a systematic review. <i>BMC Health Services Research</i> , 2017 , 17, 6	2.9	23
228	The causal effect of childhood measles vaccination on educational attainment: A mother fixed-effects study in rural South Africa. <i>Vaccine</i> , 2015 , 33, 5020-6	4.1	22

227	Institutionalizing postpartum intrauterine device (IUD) services in Sri Lanka, Tanzania, and Nepal: study protocol for a cluster-randomized stepped-wedge trial. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 362	3.2	22
226	Impact of community based screening for hypertension on blood pressure after two years: regression discontinuity analysis in a national cohort of older adults in China. <i>BMJ, The</i> , 2019 , 366, l4064	5.9	22
225	The impact of community health worker-led home delivery of antiretroviral therapy on virological suppression: a non-inferiority cluster-randomized health systems trial in Dar es Salaam, Tanzania. <i>BMC Health Services Research</i> , 2017 , 17, 160	2.9	22
224	Relationship between Receipt of a Social Protection Grant for a Child and Second Pregnancy Rates among South African Women: A Cohort Study. <i>PLoS ONE</i> , 2015 , 10, e0137352	3.7	22
223	Universal antiretroviral treatment: the challenge of human resources. <i>Bulletin of the World Health Organization</i> , 2010 , 88, 951-2	8.2	22
222	Dietary diversity and nutritional status among children in rural Burkina Faso. <i>International Health</i> , 2018 , 10, 157-162	2.4	21
221	HIV, antiretroviral therapy and non-communicable diseases in sub-Saharan Africa: empirical evidence from 44 countries over the period 2000 to 2016. <i>Journal of the International AIDS Society</i> , 2019 , 22, e25364	5.4	21
220	High percentage of undiagnosed HIV cases within a hyperendemic South African community: a population-based study. <i>Journal of Epidemiology and Community Health</i> , 2018 , 72, 168-172	5.1	21
219	Hypertension and diabetes control along the HIV care cascade in rural South Africa. <i>Journal of the International AIDS Society</i> , 2019 , 22, e25213	5.4	20
218	Performance of self-reported HIV status in determining true HIV status among older adults in rural South Africa: a validation study. <i>Journal of the International AIDS Society</i> , 2017 , 20, 21691	5.4	19
217	Job satisfaction and turnover intentions among health care staff providing services for prevention of mother-to-child transmission of HIV in Dar es Salaam, Tanzania. <i>Human Resources for Health</i> , 2017 , 15, 61	4.6	19
216	Human rights protections and HIV prevalence among MSM who sell sex: Cross-country comparisons from a systematic review and meta-analysis. <i>Global Public Health</i> , 2018 , 13, 414-425	3.5	19
215	Advancing the field of health systems research synthesis. <i>Systematic Reviews</i> , 2015 , 4, 90	3	19
214	From Doxastic to Epistemic: A Typology and Critique of Qualitative Interview Styles. <i>Qualitative Inquiry</i> , 2020 , 26, 291-305	1.3	19
213	Mapping and characterising areas with high levels of HIV transmission in sub-Saharan Africa: A geospatial analysis of national survey data. <i>PLoS Medicine</i> , 2020 , 17, e1003042	11.6	18
212	Buying Time for an Effective Epidemic Response: The Impact of a Public Holiday for Outbreak Control on COVID-19 Epidemic Spread. <i>Engineering</i> , 2020 , 6, 1108-1114	9.7	18
211	The state of diabetes treatment coverage in 55 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data in 680 102 adults.. <i>The Lancet Healthy Longevity</i> , 2021 , 2, e340-e351	9.5	18
210	Community delivery of antiretroviral drugs: A non-inferiority cluster-randomized pragmatic trial in Dar es Salaam, Tanzania. <i>PLoS Medicine</i> , 2018 , 15, e1002659	11.6	18

209	Effect of HIV self-testing on the number of sexual partners among female sex workers in Zambia. <i>Aids</i> , 2018 , 32, 645-652	3.5	17
208	Zambian Peer Educators for HIV Self-Testing (ZEST) study: rationale and design of a cluster randomised trial of HIV self-testing among female sex workers in Zambia. <i>BMJ Open</i> , 2017 , 7, e014780	3	17
207	Community health workers to improve antenatal care and PMTCT uptake in Dar es Salaam, Tanzania: a quantitative performance evaluation. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014 , 67 Suppl 4, S195-201	3.1	17
206	Community health workers to improve uptake of maternal healthcare services: A cluster-randomized pragmatic trial in Dar es Salaam, Tanzania. <i>PLoS Medicine</i> , 2019 , 16, e1002768	11.6	16
205	Scrambling geo-referenced data to protect privacy induces bias in distance estimation. <i>Population and Environment</i> , 2015 , 37, 83-98	4	16
204	Assessing the validity of respondents' reports of their partners' ages in a rural South African population-based cohort. <i>BMJ Open</i> , 2015 , 5, e005638	3	16
203	Evaluation of a community health worker intervention and the World Health Organization's Option B versus Option A to improve antenatal care and PMTCT outcomes in Dar es Salaam, Tanzania: study protocol for a cluster-randomized controlled health systems implementation trial. <i>Trials</i> , 2014 , 15, 359	2.8	16
202	HIV treatment-as-prevention research at a crossroads. <i>PLoS Medicine</i> , 2014 , 11, e1001654	11.6	16
201	The age of opportunity: prevalence of key risk factors among adolescents 10-19 years of age in nine communities in sub-Saharan Africa. <i>Tropical Medicine and International Health</i> , 2020 , 25, 15-32	2.3	16
200	Do gifts increase consent to home-based HIV testing? A difference-in-differences study in rural KwaZulu-Natal, South Africa. <i>International Journal of Epidemiology</i> , 2016 , 45, 2100-2109	7.8	16
199	'This is mine, this is for me': preexposure prophylaxis as a source of resilience among women in Eswatini. <i>Aids</i> , 2019 , 33 Suppl 1, S45-S52	3.5	16
198	Epidemiology of multimorbidity in conditions of extreme poverty: a population-based study of older adults in rural Burkina Faso. <i>BMJ Global Health</i> , 2020 , 5, e002096	6.6	15
197	HIV self-test performance among female sex workers in Kampala, Uganda: a cross-sectional study. <i>BMJ Open</i> , 2018 , 8, e022652	3	15
196	Curbing the COVID-19 pandemic with facility-based isolation of mild cases: a mathematical modeling study. <i>Journal of Travel Medicine</i> , 2021 , 28,	12.9	14
195	The state of the HIV epidemic in rural KwaZulu-Natal, South Africa: a novel application of disease metrics to assess trajectories and highlight areas for intervention. <i>International Journal of Epidemiology</i> , 2020 , 49, 666-675	7.8	13
194	HIV and the growing health burden from noncommunicable diseases in Botswana: modelling study. <i>Journal of Global Health</i> , 2019 , 9, 010428	4.3	13
193	The Effect of HIV and the Modifying Effect of Anti-Retroviral Therapy (ART) on Body Mass Index (BMI) and Blood Pressure Levels in Rural South Africa. <i>PLoS ONE</i> , 2016 , 11, e0158264	3.7	13
192	Improving the performance of community health workers in Swaziland: findings from a qualitative study. <i>Human Resources for Health</i> , 2017 , 15, 68	4.6	12

191	Duration of SARS-CoV-2 RNA detection in COVID-19 patients in home isolation, Rhineland-Palatinate, Germany, 2020 - an interval-censored survival analysis. <i>Eurosurveillance</i> , 2020 , 25,	19.8	12
190	Brief Report: HIV Incidence Among Older Adults in a Rural South African Setting: 2010-2015. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020 , 85, 18-22	3.1	12
189	Gut Resistome After Oral Antibiotics in Preschool Children in Burkina Faso: A Randomized, Controlled Trial. <i>Clinical Infectious Diseases</i> , 2020 , 70, 525-527	11.6	12
188	Quasi-experimental study designs series-paper 11: supporting the production and use of health systems research syntheses that draw on quasi-experimental study designs. <i>Journal of Clinical Epidemiology</i> , 2017 , 89, 92-97	5.7	11
187	Quasi-experimental study designs series-paper 12: strengthening global capacity for evidence synthesis of quasi-experimental health systems research. <i>Journal of Clinical Epidemiology</i> , 2017 , 89, 98-103	5.7	11
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185	Depressive Symptoms and Their Relation to Age and Chronic Diseases Among Middle-Aged and Older Adults in Rural South Africa. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 957-963	6.4	11
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