

Donna Spiegelman

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219
papers

13,075
citations

52
h-index

112
g-index

238
ext. papers

15,079
ext. citations

4.4
avg, IF

6.31
L-index

#	Paper	IF	Citations
219	Dietary fat and coronary heart disease: a comparison of approaches for adjusting for total energy intake and modeling repeated dietary measurements. <i>American Journal of Epidemiology</i> , 1999 , 149, 531-40	2.8	807
218	Birth weight and adult hypertension, diabetes mellitus, and obesity in US men. <i>Circulation</i> , 1996 , 94, 3246-50	16.7	666
217	Birth weight and adult hypertension and obesity in women. <i>Circulation</i> , 1996 , 94, 1310-5	16.7	484
216	Dietary fat and risk of coronary heart disease in men: cohort follow up study in the United States. <i>BMJ: British Medical Journal</i> , 1996 , 313, 84-90		468
215	Correction of logistic regression relative risk estimates and confidence intervals for systematic within-person measurement error. <i>Statistics in Medicine</i> , 1989 , 8, 1051-69; discussion 1071-3	2.3	407
214	Correction of logistic regression relative risk estimates and confidence intervals for measurement error: the case of multiple covariates measured with error. <i>American Journal of Epidemiology</i> , 1990 , 132, 734-45	3.8	392
213	Anaemia, prenatal iron use, and risk of adverse pregnancy outcomes: systematic review and meta-analysis. <i>BMJ, The</i> , 2013 , 346, f3443	5.9	365
212	Healthful and Unhealthful Plant-Based Diets and the Risk of Coronary Heart Disease in U.S. Adults. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 411-422	15.1	338
211	Plant-Based Dietary Patterns and Incidence of Type 2 Diabetes in US Men and Women: Results from Three Prospective Cohort Studies. <i>PLoS Medicine</i> , 2016 , 13, e1002039	11.6	321
210	Evaluation of old and new tests of heterogeneity in epidemiologic meta-analysis. <i>American Journal of Epidemiology</i> , 1999 , 150, 206-15	3.8	282
209	Prospective study of dietary fat and the risk of age-related macular degeneration. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 209-18	7	272
208	A prospective study of carotenoid intake and risk of cataract extraction in US men. <i>American Journal of Clinical Nutrition</i> , 1999 , 70, 517-24	7	256
207	Adherence to the Dietary Guidelines for Americans and risk of major chronic disease in men. <i>American Journal of Clinical Nutrition</i> , 2000 , 72, 1223-31	7	243
206	Types of dietary fat and breast cancer: a pooled analysis of cohort studies. <i>International Journal of Cancer</i> , 2001 , 92, 767-74	7.5	221
205	Prospective study of beverage use and the risk of kidney stones. <i>American Journal of Epidemiology</i> , 1996 , 143, 240-7	3.8	216
204	Prospective study of oral contraceptives and hypertension among women in the United States. <i>Circulation</i> , 1996 , 94, 483-9	16.7	207
203	Point and interval estimates of partial population attributable risks in cohort studies: examples and software. <i>Cancer Causes and Control</i> , 2007 , 18, 571-9	2.8	206

202	Correction of logistic regression relative risk estimates and confidence intervals for random within-person measurement error. <i>American Journal of Epidemiology</i> , 1992 , 136, 1400-13	3.8	200
201	Proportion of colon cancer risk that might be preventable in a cohort of middle-aged US men. <i>Cancer Causes and Control</i> , 2000 , 11, 579-88	2.8	193
200	Validation of the Gail et al. model for predicting individual breast cancer risk. <i>Journal of the National Cancer Institute</i> , 1994 , 86, 600-7	9.7	190
199	Prognostic factors in small-cell carcinoma of the lung: an analysis of 1,521 patients. <i>Journal of Clinical Oncology</i> , 1989 , 7, 344-54	2.2	190
198	Trauma Exposure and Posttraumatic Stress Disorder Symptoms Predict Onset of Cardiovascular Events in Women. <i>Circulation</i> , 2015 , 132, 251-9	16.7	162
197	Statistical methods for studying disease subtype heterogeneity. <i>Statistics in Medicine</i> , 2016 , 35, 782-800	2.3	156
196	The prospective impact of food pricing on improving dietary consumption: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2017 , 12, e0172277	3.7	148
195	Comparing smoothing techniques in Cox models for exposure-response relationships. <i>Statistics in Medicine</i> , 2007 , 26, 3735-52	2.3	140
194	Calcium intake and hip fracture risk in men and women: a meta-analysis of prospective cohort studies and randomized controlled trials		134
193	Relative Validity of Nutrient Intakes Assessed by Questionnaire, 24-Hour Recalls, and Diet Records as Compared With Urinary Recovery and Plasma Concentration Biomarkers: Findings for Women. <i>American Journal of Epidemiology</i> , 2018 , 187, 1051-1063	3.8	127
192	A tetranucleotide repeat polymorphism in CYP19 and breast cancer risk. <i>International Journal of Cancer</i> , 2000 , 87, 204-210	7.5	123
191	Risk factors for basal cell carcinoma of the skin in men: results from the health professionals follow-up study. <i>American Journal of Epidemiology</i> , 1999 , 150, 459-68	3.8	119
190	Measurement error correction for logistic regression models with an "alloyed gold standard". <i>American Journal of Epidemiology</i> , 1997 , 145, 184-96	3.8	107
189	Hypertensive Disorders of Pregnancy and Maternal Cardiovascular Disease Risk Factor Development: An Observational Cohort Study. <i>Annals of Internal Medicine</i> , 2018 , 169, 224-232	8	105
188	A prospective cohort study of endometriosis and subsequent risk of infertility. <i>Human Reproduction</i> , 2016 , 31, 1475-82	5.7	102
187	Posttraumatic stress disorder and incidence of type 2 diabetes mellitus in a sample of women: a 22-year longitudinal study. <i>JAMA Psychiatry</i> , 2015 , 72, 203-10	14.5	100
186	The prevalence of disrespect and abuse during facility-based childbirth in urban Tanzania. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 236	3.2	97
185	Endometriosis and Risk of Coronary Heart Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 257-64	5.8	90

184	One-stage dose-response meta-analysis for aggregated data. <i>Statistical Methods in Medical Research</i> , 2019 , 28, 1579-1596	2.3	89
183	Nutritional status and mortality among HIV-infected patients receiving antiretroviral therapy in Tanzania. <i>Journal of Infectious Diseases</i> , 2011 , 204, 282-90	7	77
182	Efficient regression calibration for logistic regression in main study/internal validation study designs with an imperfect reference instrument. <i>Statistics in Medicine</i> , 2001 , 20, 139-160	2.3	75
181	Trajectory of body shape across the lifespan and cancer risk. <i>International Journal of Cancer</i> , 2016 , 138, 2383-95	7.5	75
180	Reducing the global burden of type 2 diabetes by improving the quality of staple foods: The Global Nutrition and Epidemiologic Transition Initiative. <i>Globalization and Health</i> , 2015 , 11, 23	10	74
179	Nutritional factors and infectious disease contribute to anemia among pregnant women with human immunodeficiency virus in Tanzania. <i>Journal of Nutrition</i> , 2000 , 130, 1950-7	4.1	74
178	Estimation and Inference for Logistic Regression with Covariate Misclassification and Measurement Error in Main Study/Validation Study Designs. <i>Journal of the American Statistical Association</i> , 2000 , 95, 51-61	2.8	74
177	N-acetyl transferase 2 genotypes, meat intake and breast cancer risk. <i>International Journal of Cancer</i> , 1999 , 80, 13-7	7.5	70
176	Antiretroviral Therapy in Relation to Birth Outcomes among HIV-infected Women: A Cohort Study. <i>Journal of Infectious Diseases</i> , 2016 , 213, 1057-64	7	61
175	The Evaluation of Integrals of the form $\int_0^1 f(t) \exp(\beta^2 t) dt$: Application to Logistic-Normal Models. <i>Journal of the American Statistical Association</i> , 1990 , 85, 464-469	2.8	59
174	Plasma phospholipid saturated fatty acids and incident atrial fibrillation: the Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , 2014 , 3, e000889	6	56
173	Service readiness of health facilities in Bangladesh, Haiti, Kenya, Malawi, Namibia, Nepal, Rwanda, Senegal, Uganda and the United Republic of Tanzania. <i>Bulletin of the World Health Organization</i> , 2017 , 95, 738-748	8.2	55
172	Correlated errors in biased surrogates: study designs and methods for measurement error correction. <i>Statistics in Medicine</i> , 2005 , 24, 1657-82	2.3	54
171	Prospective Study of Alcohol Consumption Patterns in Relation to Symptomatic Gallstone Disease in Men. <i>Alcoholism: Clinical and Experimental Research</i> , 1999 , 23, 835-841	3.7	53
170	One-hit models of carcinogenesis: conservative or not?. <i>Risk Analysis</i> , 1988 , 8, 485-97	3.9	53
169	Hypertensive Disorders of Pregnancy and 10-Year Cardiovascular Risk Prediction. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 1252-1263	15.1	53
168	Approaches to uncertainty in exposure assessment in environmental epidemiology. <i>Annual Review of Public Health</i> , 2010 , 31, 149-63	20.6	52
167	Sugar-sweetened beverage consumption and age at menarche in a prospective study of US girls. <i>Human Reproduction</i> , 2015 , 30, 675-83	5.7	50

166	Association Between Endometriosis and Hypercholesterolemia or Hypertension. <i>Hypertension</i> , 2017 , 70, 59-65	8.5	48
165	Population-based study of alpha- and gamma-tocopherol in plasma and adipose tissue as biomarkers of intake in Costa Rican adults. <i>American Journal of Clinical Nutrition</i> , 2001 , 74, 356-63	7	48
164	Association between intakes of magnesium, potassium, and calcium and risk of stroke: 2 cohorts of US women and updated meta-analyses. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 1269-77	7	46
163	Body anthropometry and the risk of hip and wrist fractures in men: results from a prospective study. <i>Obesity</i> , 1998 , 6, 12-9		45
162	Greenness and Depression Incidence among Older Women. <i>Environmental Health Perspectives</i> , 2019 , 127, 27001	8.4	44
161	Impact of early initiation versus national standard of care of antiretroviral therapy in Swaziland public sector health system: study protocol for a stepped-wedge randomized trial. <i>Trials</i> , 2017 , 18, 383	2.8	44
160	Effect of high-dose vs standard-dose multivitamin supplementation at the initiation of HAART on HIV disease progression and mortality in Tanzania: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 1535-44	27.4	43
159	Matrix methods for estimating odds ratios with misclassified exposure data: extensions and comparisons. <i>Biometrics</i> , 1999 , 55, 338-44	1.8	43
158	Cashew Nut Consumption Increases HDL Cholesterol and Reduces Systolic Blood Pressure in Asian Indians with Type 2 Diabetes: A 12-Week Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2018 , 148, 63-69	4.1	42
157	Equivalence of conditional and marginal regression models for clustered and longitudinal data. <i>Statistical Methods in Medical Research</i> , 2004 , 13, 309-323	2.3	42
156	Iron status predicts treatment failure and mortality in tuberculosis patients: a prospective cohort study from Dar es Salaam, Tanzania. <i>PLoS ONE</i> , 2012 , 7, e37350	3.7	40
155	Non-dietary factors as risk factors for breast cancer, and as effect modifiers of the association of fat intake and risk of breast cancer. <i>Cancer Causes and Control</i> , 1997 , 8, 49-56	2.8	40
154	A Comparison of Different Methods for Evaluating Diet, Physical Activity, and Long-Term Weight Gain in 3 Prospective Cohort Studies. <i>Journal of Nutrition</i> , 2015 , 145, 2527-34	4.1	38
153	Design of validation studies for estimating the odds ratio of exposure-disease relationships when exposure is misclassified. <i>Biometrics</i> , 1999 , 55, 1193-201	1.8	38
152	Calcium intake and the incidence of forearm and hip fractures among men. <i>Journal of Nutrition</i> , 1997 , 127, 1782-7	4.1	36
151	Retrospective analysis of birth weight and prostate cancer in the Health Professionals Follow-up Study. <i>American Journal of Epidemiology</i> , 1998 , 147, 1140-4	3.8	35
150	Iron Supplementation in Iron-Replete and Nonanemic Pregnant Women in Tanzania: A Randomized Clinical Trial. <i>JAMA Pediatrics</i> , 2015 , 169, 947-55	8.3	34
149	A Prospective Study of Inflammatory Markers and Risk of Endometriosis. <i>American Journal of Epidemiology</i> , 2018 , 187, 515-522	3.8	34

148	Self-reported musculoskeletal complaints among garment workers. <i>American Journal of Industrial Medicine</i> , 1989 , 15, 197-206	2.7	33
147	Sex-specific mortality from adult T-cell leukemia among carriers of human T-lymphotropic virus type I. <i>International Journal of Cancer</i> , 2001 , 91, 497-9	7.5	31
146	Intakes of magnesium, potassium, and calcium and the risk of stroke among men. <i>International Journal of Stroke</i> , 2015 , 10, 1093-100	6.3	30
145	Functional and Structural Methods with Mixed Measurement Error and Misclassification in Covariates. <i>Journal of the American Statistical Association</i> , 2015 , 110, 681-696	2.8	29
144	Validity of an FFQ to measure nutrient and food intakes in Tanzania. <i>Public Health Nutrition</i> , 2018 , 21, 2211-2220	3.3	25
143	Alcohol consumption in relation to plasma sex hormones, prolactin, and sex hormone-binding globulin in premenopausal women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2943-53	4	25
142	A new measure of between-studies heterogeneity in meta-analysis. <i>Statistics in Medicine</i> , 2016 , 35, 3661-75	2.5	25
141	Adulthood Weight Change and Risk of Colorectal Cancer in the Nurses' Health Study and Health Professionals Follow-up Study. <i>Cancer Prevention Research</i> , 2015 , 8, 620-7	3.2	24
140	Nutritional Status and Other Baseline Predictors of Mortality among HIV-Infected Children Initiating Antiretroviral Therapy in Tanzania. <i>Journal of the International Association of Providers of AIDS Care</i> , 2015 , 14, 172-9	1.7	24
139	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
138	Plasma magnesium and risk of ischemic stroke among women. <i>Stroke</i> , 2014 , 45, 2881-6	6.7	22
137	Evaluating Public Health Interventions: 2. Stepping Up to Routine Public Health Evaluation With the Stepped Wedge Design. <i>American Journal of Public Health</i> , 2016 , 106, 453-7	5.1	20
136	Iron Supplementation Affects Hematologic Biomarker Concentrations and Pregnancy Outcomes among Iron-Deficient Tanzanian Women. <i>Journal of Nutrition</i> , 2016 , 146, 1162-71	4.1	20
135	Understanding reasons for discontinued antiretroviral treatment among clients in test and treat: a qualitative study in Swaziland. <i>Journal of the International AIDS Society</i> , 2018 , 21 Suppl 4, e25120	5.4	20
134	Comparison of HPV-16 and HPV-18 Genotyping and Cytological Testing as Triage Testing Within Human Papillomavirus-Based Screening in Mexico. <i>JAMA Network Open</i> , 2019 , 2, e1915781	10.4	19
133	Predictors of Nonadherence to Antiretroviral Therapy among HIV-Infected Adults in Dar es Salaam, Tanzania. <i>Journal of the International Association of Providers of AIDS Care</i> , 2015 , 14, 163-71	1.7	18
132	Burden and Determinants of Severe Anemia among HIV-Infected Adults: Results from a Large Urban HIV Program in Tanzania, East Africa. <i>Journal of the International Association of Providers of AIDS Care</i> , 2015 , 14, 148-55	1.7	18
131	Evaluation of a population roster as a source of population controls: the Massachusetts Resident Lists. <i>American Journal of Epidemiology</i> , 1999 , 150, 354-8	3.8	18

130	Vitamin A and Zinc Supplementation Among Pregnant Women to Prevent Placental Malaria: A Randomized, Double-Blind, Placebo-Controlled Trial in Tanzania. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017 , 96, 826-834	3.2	17
129	Growth among HIV-infected children receiving antiretroviral therapy in Dar es Salaam, Tanzania. <i>Journal of Tropical Pediatrics</i> , 2014 , 60, 179-88	1.2	17
128	Mortality and treatment failure among HIV-infected adults in Dar Es Salaam, Tanzania. <i>Journal of the International Association of Providers of AIDS Care</i> , 2012 , 11, 296-304		17
127	The association between maternal HIV-1 infection and pregnancy outcomes in Dar es Salaam, Tanzania. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2001 , 108, 1125-33	3.7	17
126	Occupational vehicle-related particulate exposure and inflammatory markers in trucking industry workers. <i>Environmental Research</i> , 2016 , 148, 310-317	7.9	17
125	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
124	Human immunodeficiency virus infection in Mexico City. Rectal bleeding and anal warts as risk factors among men reporting sex with men. <i>American Journal of Epidemiology</i> , 1996 , 144, 817-27	3.8	16
123	Prevalence of Hypertension and Its Associated Risk Factors among 34,111 HAART Naïve HIV-Infected Adults in Dar es Salaam, Tanzania. <i>International Journal of Hypertension</i> , 2016 , 2016, 5958382	2.4	15
122	Treatment as Prevention: Concepts and Challenges for Reducing HIV Incidence. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019 , 82 Suppl 2, S104-S112	3.1	15
121	Prevalence and Risk Factors for Overweight and Obesity among HIV-Infected Adults in Dar es Salaam, Tanzania. <i>Journal of the International Association of Providers of AIDS Care</i> , 2016 , 15, 512-521	1.7	14
120	History of breast feeding and risk of incident endometriosis: prospective cohort study. <i>BMJ, The</i> , 2017 , 358, j3778	5.9	14
119	The contribution of preterm birth and intrauterine growth restriction to childhood undernutrition in Tanzania. <i>Maternal and Child Nutrition</i> , 2015 , 11, 618-30	3.4	14
118	Anemia, Iron Deficiency, and Iron Supplementation in Relation to Mortality among HIV-Infected Patients Receiving Highly Active Antiretroviral Therapy in Tanzania. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019 , 100, 1512-1520	3.2	14
117	The impact of covariate measurement error on risk prediction. <i>Statistics in Medicine</i> , 2015 , 34, 2353-67	2.3	13
116	Risk Factors for Preterm Birth among HIV-Infected Tanzanian Women: A Prospective Study. <i>Obstetrics and Gynecology International</i> , 2014 , 2014, 261689	2	13
115	Micronutrient supplementation and T cell-mediated immune responses in patients with tuberculosis in Tanzania. <i>Epidemiology and Infection</i> , 2014 , 142, 1505-9	4.3	13
114	Multivitamin supplementation in HIV infected adults initiating antiretroviral therapy in Uganda: the protocol for a randomized double blinded placebo controlled efficacy trial. <i>BMC Infectious Diseases</i> , 2012 , 12, 304	4	13
113	Correcting for bias in relative risk estimates due to exposure measurement error: a case study of occupational exposure to antineoplastics in pharmacists. <i>American Journal of Public Health</i> , 1998 , 88, 406-12	5.1	13

112	Reply to E Archer and SN Blair. <i>Advances in Nutrition</i> , 2015 , 6, 489	10	12
111	Association of maternal depression and infant nutritional status among women living with HIV in Tanzania. <i>Maternal and Child Nutrition</i> , 2016 , 12, 603-13	3.4	12
110	Cohort studies around the world: methodologies, research questions and integration to address the emerging global epidemic of chronic diseases. <i>Public Health</i> , 2012 , 126, 202-205	4	12
109	Predictors of change in the functional status of children with human immunodeficiency virus infection. <i>Pediatrics</i> , 2000 , 106, E24	7.4	12
108	A maximum likelihood approach to power calculations for stepped wedge designs of binary outcomes. <i>Biostatistics</i> , 2020 , 21, 102-121	3.7	12
107	Impact of the Affordable Care Act on Colorectal Cancer Outcomes: A Systematic Review. <i>American Journal of Preventive Medicine</i> , 2020 , 58, 596-603	6.1	11
106	Determinants of Anemia Among Human Immunodeficiency Virus-Positive Adults at Care and Treatment Clinics in Dar es Salaam, Tanzania. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016 , 94, 384-92	3.2	11
105	Regression calibration with heteroscedastic error variance. <i>International Journal of Biostatistics</i> , 2011 , 7, 4	1.3	11
104	"Cross-sectional" stepped wedge designs always reduce the required sample size when there is no time effect. <i>Journal of Clinical Epidemiology</i> , 2017 , 83, 108-109	5.7	10
103	Substituting brown rice for white rice on diabetes risk factors in India: a randomised controlled trial. <i>British Journal of Nutrition</i> , 2019 , 121, 1389-1397	3.6	10
102	Dietary interventions to prevent and manage diabetes in worksite settings: a meta-analysis. <i>Journal of Occupational Health</i> , 2018 , 60, 31-45	2.3	10
101	Estimation and Inference for Logistic Regression with Covariate Misclassification and Measurement Error in Main Study/Validation Study Designs		9
100	Early access to antiretroviral therapy versus standard of care among HIV-positive participants in Eswatini in the public health sector: the MaxART stepped-wedge randomized controlled trial. <i>Journal of the International AIDS Society</i> , 2020 , 23, e25610	5.4	9
99	Analysis of Survival Among Adults With Early-Onset Colorectal Cancer in the National Cancer Database. <i>JAMA Network Open</i> , 2021 , 4, e2112539	10.4	9
98	The Moderate Alcohol and Cardiovascular Health Trial (MACH15): Design and methods for a randomized trial of moderate alcohol consumption and cardiometabolic risk. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 1967-1982	3.9	9
97	The effect of risk factor misclassification on the partial population attributable risk. <i>Statistics in Medicine</i> , 2018 , 37, 1259-1275	2.3	8
96	The effect of neonatal vitamin A supplementation on morbidity and mortality at 12 months: a randomized trial. <i>International Journal of Epidemiology</i> , 2016 , 45, 2112-2121	7.8	8
95	Prevalence and risk factors of cervical squamous intraepithelial lesions among HIV-infected women in Dar es Salaam, Tanzania. <i>International Journal of STD and AIDS</i> , 2016 , 27, 219-25	1.4	8

94	A note on "Design and analysis of stepped wedge cluster randomized trials". <i>Contemporary Clinical Trials</i> , 2015 , 45, 338-339	2.3	8
93	Effect of multivitamin supplements on weight gain during pregnancy among HIV-negative women in Tanzania. <i>Maternal and Child Nutrition</i> , 2015 , 11, 297-304	3.4	8
92	Commentary: Correlated errors and energy adjustment--where are the data?. <i>International Journal of Epidemiology</i> , 2004 , 33, 1387-8	7.8	8
91	Do HIV type 1 RNA levels provide additional prognostic value to CD4(+) T lymphocyte counts in patients with advanced HIV type 1 infection?. <i>AIDS Research and Human Retroviruses</i> , 2001 , 17, 1099-105 ^{1.6}	1.6	8
90	Intra-Cluster Correlation Estimates for HIV-related Outcomes from Care and Treatment Clinics in Dar es Salaam, Tanzania. <i>Contemporary Clinical Trials Communications</i> , 2016 , 4, 161-169	1.8	8
89	Fully parametric and semi-parametric regression models for common events with covariate measurement error in main study/validation study designs. <i>Biometrics</i> , 1997 , 53, 395-409	1.8	8
88	Study design and methods for a randomized crossover trial substituting brown rice for white rice on diabetes risk factors in India. <i>International Journal of Food Sciences and Nutrition</i> , 2015 , 66, 797-804	3.7	7
87	A semiparametric copula method for Cox models with covariate measurement error. <i>Lifetime Data Analysis</i> , 2016 , 22, 1-16	1.3	7
86	Nutritional status and complementary feeding among HIV-exposed infants: a prospective cohort study. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	7
85	Glycemic Index and Microstructure Evaluation of Four Cereal Grain Foods. <i>Journal of Food Science</i> , 2019 , 84, 3373-3382	3.4	7
84	Socio-demographic characteristics and risk factors for HIV transmission in female bar workers in sub-Saharan Africa: a systematic literature review. <i>BMC Public Health</i> , 2020 , 20, 697	4.1	6
83	Identification of misdiagnosed HIV clients in an Early Access to ART for All implementation study in Swaziland. <i>Journal of the International AIDS Society</i> , 2017 , 20, 21756	5.4	6
82	Equity of child and adolescent treatment, continuity of care and mortality, according to age and gender among enrollees in a large HIV programme in Tanzania. <i>Journal of the International AIDS Society</i> , 2018 , 21 Suppl 1, e25070	5.4	6
81	Dietary Patterns and Plasma Sex Hormones, Prolactin, and Sex Hormone-Binding Globulin in Premenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 791-8	4	6
80	Assessing Individual and Disseminated Effects in Network-Randomized Studies. <i>American Journal of Epidemiology</i> , 2018 , 187, 2449-2459	3.8	6
79	Facilitators and barriers to healthy eating in a worksite cafeteria: a qualitative study from Nepal. <i>Heart Asia</i> , 2017 , 9, e010956	1.9	6
78	Maternal multivitamin supplementation reduces the risk of diarrhoea among HIV-exposed children through age 5 years. <i>International Health</i> , 2014 , 6, 298-305	2.4	6
77	Digital training for non-specialist health workers to deliver a brief psychological treatment for depression in India: Protocol for a three-arm randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2021 , 102, 106267	2.3	6

76	Quantifying risk over the life course - latency, age-related susceptibility, and other time-varying exposure metrics. <i>Statistics in Medicine</i> , 2016 , 35, 2283-95	2.3	6
75	A prospective study of endometriosis and risk of benign breast disease. <i>Breast Cancer Research and Treatment</i> , 2016 , 159, 545-52	4.4	6
74	Getting to 90-90-90: Experiences from the MaxART Early Access to ART for All (EAAA) Trial in Eswatini. <i>Current HIV/AIDS Reports</i> , 2020 , 17, 324-332	5.9	5
73	Incidence and Risk Factors for Overweight and Obesity after Initiation of Antiretroviral Therapy in Dar es Salaam, Tanzania. <i>Journal of the International Association of Providers of AIDS Care</i> , 2018 , 17, 2325-2332	1.7	5
72	On the analysis of two-phase designs in cluster-correlated data settings. <i>Statistics in Medicine</i> , 2019 , 38, 4611-4624	2.3	5
71	Testing for a Changepoint in the Cox Survival Regression Model. <i>Journal of Statistical Theory and Practice</i> , 2013 , 7, 360-380	0.5	5
70	Drivers of healthy eating in a workplace in Nepal: a qualitative study. <i>BMJ Open</i> , 2020 , 10, e031404	3	5
69	Effectiveness of a multivitamin supplementation program among HIV-infected adults in Tanzania. <i>Aids</i> , 2019 , 33, 93-100	3.5	5
68	Prenatal Zinc and Vitamin A Reduce the Benefit of Iron on Maternal Hematologic and Micronutrient Status at Delivery in Tanzania. <i>Journal of Nutrition</i> , 2020 , 150, 240-248	4.1	5
67	Health system measurement: Harnessing machine learning to advance global health. <i>PLoS ONE</i> , 2018 , 13, e0204958	3.7	5
66	Lessons Learned From COVID-19 Contact Tracing During a Public Health Emergency: A Prospective Implementation Study. <i>Frontiers in Public Health</i> , 2021 , 9, 721952	6	5
65	A tetranucleotide repeat polymorphism in CYP19 and breast cancer risk 2000 , 87, 204		5
64	Structural, interpersonal, psychosocial, and behavioral risk factors for HIV acquisition among female bar workers in Dar es Salaam, Tanzania. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2019 , 31, 1096-1105	2.2	4
63	Interpretation of the Individual Effect Under Treatment Spillover. <i>American Journal of Epidemiology</i> , 2019 , 188, 1407-1409	3.8	4
62	Mortality under early access to antiretroviral therapy vs. Eswatini national standard of care: the MaxART clustered randomized stepped-wedge trial. <i>HIV Medicine</i> , 2020 , 21, 429-440	2.7	4
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