

Donna Spiegelman

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Diet- and Lifestyle-Based Prediction Models to Estimate Cancer Recurrence and Death in Patients With Stage III Colon Cancer (CALGB 89803/Alliance).. <i>Journal of Clinical Oncology</i> , 2022 , JCO2101784	2.2	3
218	Iron supplementation and paediatric HIV disease progression: a cohort study among children receiving routine HIV care in Dar es Salaam, Tanzania.. <i>International Journal of Epidemiology</i> , 2022 ,	7.8	1
217	swdpwr: A SAS macro and an R package for power calculations in stepped wedge cluster randomized trials. <i>Computer Methods and Programs in Biomedicine</i> , 2022 , 213, 106522	6.9	2
216	Cardiovascular Risk Factors Mediate the Long-Term Maternal Risk Associated With Hypertensive Disorders of Pregnancy.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 1901-1913	15.1	3
215	Estimation and inference for the population attributable risk in the presence of misclassification. <i>Biostatistics</i> , 2021 , 22, 805-818	3.7	
214	Estimating the natural indirect effect and the mediation proportion via the product method. <i>BMC Medical Research Methodology</i> , 2021 , 21, 253	4.7	0
213	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
212	ANALYSIS OF "LEARN-AS-YOU-GO" (LAGO) STUDIES.. <i>Annals of Statistics</i> , 2021 , 49, 793-819	3.2	1
211	Facilitators and barriers to healthy eating in a worksite cafeteria: a qualitative study. <i>BMC Public Health</i> , 2021 , 21, 973	4.1	1
210	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
209	Workplace cafeteria and other multicomponent interventions to promote healthy eating among adults: A systematic review. <i>Preventive Medicine Reports</i> , 2021 , 22, 101333	2.6	4
208	Health system gaps in cardiovascular disease prevention and management in Nepal. <i>BMC Health Services Research</i> , 2021 , 21, 655	2.9	0
207	Adjunctive testing by cytology, p16/Ki-67 dual-stained cytology or HPV16/18 E6 oncoprotein for the management of HPV16/18 screen-positive women. <i>International Journal of Cancer</i> , 2021 , 148, 2264-2273	7.5	0
206	Universal test and treat in relation to HIV disease progression: results from a stepped-wedge trial in Eswatini. <i>HIV Medicine</i> , 2021 , 22, 54-59	2.7	
205	Longitudinal analysis of client appointment adherence under Universal Test and Treat strategy: A stepped-wedge trial. <i>HIV Medicine</i> , 2021 , 22, 854-859	2.7	
204	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
203	Religion, spirituality and diurnal rhythms of salivary cortisol and dehydroepiandrosterone in postmenopausal women. <i>Comprehensive Psychoneuroendocrinology</i> , 2021 , 7, 100064-100064	1.1	

202	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
201	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
200	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
199	Optimizing the development and evaluation of complex interventions: lessons learned from the BetterBirth Program and associated trial. <i>Implementation Science Communications</i> , 2020 , 1, 29	2.2	1
198	The fidelity of implementation of recommended care for children with malaria by community health workers in Nigeria. <i>Implementation Science</i> , 2020 , 15, 13	8.4	2
197	Impaired Hematological Status Increases the Risk of Mortality among HIV-Infected Adults Initiating Antiretroviral Therapy in Tanzania. <i>Journal of Nutrition</i> , 2020 , 150, 2375-2382	4.1	1
196	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
195	Estimation in the Cox survival regression model with covariate measurement error and a changepoint. <i>Biometrical Journal</i> , 2020 , 62, 1139-1163	1.5	
194	Coaching Intensity, Adherence to Essential Birth Practices, and Health Outcomes in the BetterBirth Trial in Uttar Pradesh, India. <i>Global Health, Science and Practice</i> , 2020 , 8, 38-54	2.8	4
193	Long-term cancer survival in cohorts of U.S. health professionals.. <i>Journal of Clinical Oncology</i> , 2020 , 38, 12075-12075	2.2	
192	How are qualitative methods used in implementation science research? A scoping review protocol. <i>JBIM Evidence Synthesis</i> , 2020 , 19, 1344-1353	2.1	
191	The Association of Cooking Fuel Use, Dietary Intake, and Blood Pressure among Rural Women in China. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
190	Erythrocyte membrane fatty acids and breast cancer risk by tumor tissue expression of immuno-inflammatory markers and fatty acid synthase: a nested case-control study. <i>Breast Cancer Research</i> , 2020 , 22, 78	8.3	3
189	Cardiovascular disease trends in Nepal - An analysis of global burden of disease data 2017. <i>IJC Heart and Vasculature</i> , 2020 , 30, 100602	2.4	2
188	Worksite intervention study to prevent diabetes in Nepal: a randomised trial protocol. <i>Open Heart</i> , 2020 , 7,	3	1
187	Drivers of healthy eating in a workplace in Nepal: a qualitative study. <i>BMJ Open</i> , 2020 , 10, e031404	3	5
186	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
185	A maximum likelihood approach to power calculations for stepped wedge designs of binary outcomes. <i>Biostatistics</i> , 2020 , 21, 102-121	3.7	12

184	Hemoglobin and hepcidin have good validity and utility for diagnosing iron deficiency anemia among pregnant women. <i>European Journal of Clinical Nutrition</i> , 2020 , 74, 708-719	5.2	3
183	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
182	Integrating and Interpreting Findings from the Latest Treatment as Prevention Trials. <i>Current HIV/AIDS Reports</i> , 2020 , 17, 249-258	5.9	3
181	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
180	Association of the US President's Emergency Plan for AIDS Relief's Funding With Prevention of Mother-to-Child Transmission of HIV in Kenya. <i>JAMA Network Open</i> , 2019 , 2, e1911318	10.4	2
179	There is no impact of exposure measurement error on latency estimation in linear models. <i>Statistics in Medicine</i> , 2019 , 38, 1245-1261	2.3	
178	Maternal Factors and Sexual Orientation-Related Disparities in Cervical Cancer Prevention. <i>Women's Health Issues</i> , 2019 , 29, 238-244	2.6	0
177	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
176	Interpretation of the Individual Effect Under Treatment Spillover. <i>American Journal of Epidemiology</i> , 2019 , 188, 1407-1409	3.8	4
175	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
174	A modified partial likelihood score method for Cox regression with covariate error under the internal validation design. <i>Biometrics</i> , 2019 , 75, 414-427	1.8	2
173	Nepal Pioneer Worksite Intervention Study to lower cardio-metabolic risk factors: design and protocol. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 48	2.3	3
172	Spiegelman and Zhou Respond. <i>American Journal of Public Health</i> , 2019 , 109, e13-e14	5.1	
171	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
170	The effect of a community health worker intervention on public satisfaction: evidence from an unregistered outcome in a cluster-randomized controlled trial in Dar es Salaam, Tanzania. <i>Human Resources for Health</i> , 2019 , 17, 23	4.6	3
169	Greenness and Depression Incidence among Older Women. <i>Environmental Health Perspectives</i> , 2019 , 127, 27001	8.4	44
168	One-stage dose-response meta-analysis for aggregated data. <i>Statistical Methods in Medical Research</i> , 2019 , 28, 1579-1596	2.3	89
167	On the analysis of two-phase designs in cluster-correlated data settings. <i>Statistics in Medicine</i> , 2019 , 38, 4611-4624	2.3	5

166	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
165	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
164	Effectiveness of a multivitamin supplementation program among HIV-infected adults in Tanzania. <i>Aids</i> , 2019 , 33, 93-100	3.5	5
163	Glycemic Index and Microstructure Evaluation of Four Cereal Grain Foods. <i>Journal of Food Science</i> , 2019 , 84, 3373-3382	3.4	7
162	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
161	A test for gene-environment interaction in the presence of measurement error in the environmental variable. <i>Genetic Epidemiology</i> , 2018 , 42, 250-264	2.6	3
160	Validity of an FFQ to measure nutrient and food intakes in Tanzania. <i>Public Health Nutrition</i> , 2018 , 21, 2211-2220	3.3	25
159	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
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	The effect of risk factor misclassification on the partial population attributable risk. <i>Statistics in Medicine</i> , 2018 , 37, 1259-1275	2.3	8
156	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
155	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
154	A Prospective Study of Inflammatory Markers and Risk of Endometriosis. <i>American Journal of Epidemiology</i> , 2018 , 187, 515-522	3.8	34
153	Assessing Individual and Disseminated Effects in Network-Randomized Studies. <i>American Journal of Epidemiology</i> , 2018 , 187, 2449-2459	3.8	6
152	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
151	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
150	Parametric Regression Analysis with Covariate Misclassification in Main Study/Validation Study Designs. <i>International Journal of Biostatistics</i> , 2018 , 15,	1.3	1
149	Prevalence estimation when disease status is verified only among test positives: Applications in HIV screening programs. <i>Statistics in Medicine</i> , 2018 , 37, 1101-1114	2.3	2

148	Much room for optimism on measuring diet, preventing cancer and cardiovascular disease, and correcting for measurement error Discussion of the paper by R. L. Prentice and Y. Huang. <i>Statistical Theory and Related Fields</i> , 2018 , 2, 14-20	0.3	
147	Mid-arm muscle area and anthropometry predict low birth weight and poor pregnancy outcomes in Tanzanian women with HIV. <i>BMC Pregnancy and Childbirth</i> , 2018 , 18, 500	3.2	2
146	Health system measurement: Harnessing machine learning to advance global health. <i>PLoS ONE</i> , 2018 , 13, e0204958	3.7	5
145	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
144	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
143	"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
142	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
141	Switching to second-line ART in relation to mortality in a large Tanzanian HIV cohort. <i>Journal of Antimicrobial Chemotherapy</i> , 2017 , 72, 2060-2068	5.1	3
140	Association Between Endometriosis and Hypercholesterolemia or Hypertension. <i>Hypertension</i> , 2017 , 70, 59-65	8.5	48
139	Does a grill menu redesign influence sales, nutrients purchased, and consumer acceptance in a worksite cafeteria?. <i>Preventive Medicine Reports</i> , 2017 , 8, 140-147	2.6	3
138	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
137	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
136	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
135	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
134	Nutritional status and complementary feeding among HIV-exposed infants: a prospective cohort study. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	7
133	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
132	History of breast feeding and risk of incident endometriosis: prospective cohort study. <i>BMJ, The</i> , 2017 , 358, j3778	5.9	14
131	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

130	Endometriosis and mammographic density measurements in the Nurses' Health Study II. <i>Cancer Causes and Control</i> , 2016 , 27, 1229-37	2.8	2
129	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
128	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
127	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
126	Active Tuberculosis in HIV-Exposed Tanzanian Children up to 2 years of Age: Early-Life Nutrition, Multivitamin Supplementation and Other Potential Risk Factors. <i>Journal of Tropical Pediatrics</i> , 2016 , 62, 29-37	1.2	3
125	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
124	A semiparametric copula method for Cox models with covariate measurement error. <i>Lifetime Data Analysis</i> , 2016 , 22, 1-16	1.3	7
123	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
122	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
121	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
120	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
119	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, 59583824	2.4	15
118	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
117	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
116	Statistical methods for studying disease subtype heterogeneity. <i>Statistics in Medicine</i> , 2016 , 35, 782-800	2.3	156
115	A new measure of between-studies heterogeneity in meta-analysis. <i>Statistics in Medicine</i> , 2016 , 35, 3661-75	2.5	25
114	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
113	Trajectory of body shape across the lifespan and cancer risk. <i>International Journal of Cancer</i> , 2016 , 138, 2383-95	7.5	75

112	Endometriosis and Risk of Coronary Heart Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 257-64	5.8	90
111	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
110	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
109	A prospective cohort study of endometriosis and subsequent risk of infertility. <i>Human Reproduction</i> , 2016 , 31, 1475-82	5.7	102
108	Occupational vehicle-related particulate exposure and inflammatory markers in trucking industry workers. <i>Environmental Research</i> , 2016 , 148, 310-317	7.9	17
107	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
106	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
105	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
104	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
103	Trauma Exposure and Posttraumatic Stress Disorder Symptoms Predict Onset of Cardiovascular Events in Women. <i>Circulation</i> , 2015 , 132, 251-9	16.7	162
102	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
101	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
100	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
99	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
98	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
97	Reply to E Archer and SN Blair. <i>Advances in Nutrition</i> , 2015 , 6, 489	10	12
96	A note on "Design and analysis of stepped wedge cluster randomized trials". <i>Contemporary Clinical Trials</i> , 2015 , 45, 338-339	2.3	8
95	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

94	The impact of covariate measurement error on risk prediction. <i>Statistics in Medicine</i> , 2015 , 34, 2353-67	2.3	13
93	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
92	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
91	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
90	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
89	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
88	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
87	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
86	Comparison of International Dietary Guidelines and Food Guides in Twelve Countries across Stages of the Nutrition Transition. <i>FASEB Journal</i> , 2015 , 29, 898.36	0.9	
85	Effect of Zinc & Multiple Micronutrient Supplements on Growth in Tanzanian Children. <i>FASEB Journal</i> , 2015 , 29, 729.1	0.9	4
84	Plasma magnesium and risk of ischemic stroke among women. <i>Stroke</i> , 2014 , 45, 2881-6	6.7	22
83	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
82	Maternal hyperglycemia and adverse pregnancy outcomes in Dar es Salaam, Tanzania. <i>International Journal of Gynecology and Obstetrics</i> , 2014 , 125, 22-7	4	4
81	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
80	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
79	Risk Factors for Preterm Birth among HIV-Infected Tanzanian Women: A Prospective Study. <i>Obstetrics and Gynecology International</i> , 2014 , 2014, 261689	2	13
78	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
77	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

76	The effects of multivitamin and zinc supplementation on infectious morbidity in Tanzanian infants (389.5). <i>FASEB Journal</i> , 2014 , 28, 389.5	0.9	
75	Methods to Correct Measures of Effect for Bias Due to Exposure Measurement Error. <i>ISEE Conference Abstracts</i> , 2014 , 2014, 3003	2.9	
74	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
73	Regression calibration in air pollution epidemiology with exposure estimated by spatio-temporal modeling. <i>Environmetrics</i> , 2013 , 24, 521-524	1.3	4
72	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
71	Preventing the global burden of type 2 diabetes by improving the quality of staple foods: The Global Nutrition and Epidemiologic Transition Initiative. <i>FASEB Journal</i> , 2013 , 27, 1055.23	0.9	
70	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
69	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
68	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
67	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
66	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
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