

Gerald Samuel Bloomfield

List of Publications by Year in descending order

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Version: 2024-02-01

119
papers

3,065
citations

172457

29
h-index

197818

49
g-index

125
all docs

125
docs citations

125
times ranked

4033
citing authors

#	ARTICLE	IF	CITATIONS
1	Progression of cardiac structure and function in people with human immunodeficiency virus. <i>Echocardiography</i> , 2022, 39, 268-277.	0.9	2
2	Feasibility of Cardiac Rehabilitation Models in Kenya. <i>Annals of Global Health</i> , 2022, 88, 7.	2.0	2
3	Prevalence and Correlates of Electrocardiographic Abnormalities in Adults With HIV: Insights From the Randomized Trial to Prevent Vascular Events in HIV (REPRIEVE). <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 89, 349-359.	2.1	4
4	Network characteristics of a referral system for patients with hypertension in Western Kenya: results from the Strengthening Referral Networks for Management of Hypertension Across the Health System (STRENGTHS) study. <i>BMC Health Services Research</i> , 2022, 22, 315.	2.2	4
5	One-Year Outcomes and Factors Associated With Mortality Following Acute Myocardial Infarction in Northern Tanzania. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022, 15, CIRCOUTCOMES121008528.	2.2	3
6	Inclusion and diversity in clinical trials: Actionable steps to drive lasting change. <i>Contemporary Clinical Trials</i> , 2022, 116, 106740.	1.8	39
7	Hemophagocytic Lymphohistiocytosis Associated With Endocarditis: A Case Years in the Making. <i>Circulation</i> , 2022, 145, 934-939.	1.6	1
8	Factors Associated With Systemic Immune Activation Indices in a Global Primary Cardiovascular Disease Prevention Cohort of People With Human Immunodeficiency Virus on Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2022, 75, 1324-1333.	5.8	8
9	Asymptomatic SARS-CoV-2 Infection Is Common Among ART-Treated People With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 90, 377-381.	2.1	8
10	Proteomic Signature of Subclinical Coronary Artery Disease in People With HIV: Analysis of the REPRIEVE Mechanistic Substudy. <i>Journal of Infectious Diseases</i> , 2022, 226, 1809-1822.	4.0	11
11	Prevalence and Correlates of Ischemic ECG Findings among Adults With and Without HIV in Tanzania. <i>Global Heart</i> , 2022, 17, .	2.3	7
12	Disparities in Cardiovascular Research Output and Disease Outcomes among High-, Middle- and Low-Income Countries – An Analysis of Global Cardiovascular Publications over the Last Decade (2008–2017). <i>Global Heart</i> , 2021, 16, 4.	2.3	19
13	Prevalence of Rheumatic Heart Disease and Other Cardiac Conditions in Low-Risk Pregnancies in Kenya: A Prospective Echocardiography Screening Study. <i>Global Heart</i> , 2021, 16, 10.	2.3	2
14	Abstract P709: Risk Factors Associated With Atrial Fibrillation Detection by Mobile Cardiac Outpatient Telemetry Following Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, .	2.0	0
15	Group Medical Visit and Microfinance Intervention for Patients With Diabetes or Hypertension in Kenya. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2007-2018.	2.8	17
16	Chronic disease stigma, skepticism of the health system, and socio-economic fragility: Qualitative assessment of factors impacting receptiveness to group medical visits and microfinance for non-communicable disease care in rural Kenya. <i>PLoS ONE</i> , 2021, 16, e0248496.	2.5	4
17	Cardiovascular Risk and Health Among People With Human Immunodeficiency Virus (HIV) Eligible for Primary Prevention: Insights From the REPRIEVE Trial. <i>Clinical Infectious Diseases</i> , 2021, 73, 2009-2022.	5.8	19
18	Heart failure care and outcomes in a Tanzanian emergency department: A prospective observational study. <i>PLoS ONE</i> , 2021, 16, e0254609.	2.5	1

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19	Incidence of Acute Myocardial Infarction in Northern Tanzania: A Modeling Approach Within a Prospective Observational Study. <i>Journal of the American Heart Association</i> , 2021, 10, e021004.	3.7	4
20	Global health: where do cardiologists fit in?. <i>Heart</i> , 2021, 107, 1678-1679.	2.9	1
21	Human-centered implementation research: a new approach to develop and evaluate implementation strategies for strengthening referral networks for hypertension in western Kenya. <i>BMC Health Services Research</i> , 2021, 21, 910.	2.2	8
22	Thirty-day outcomes and predictors of mortality following acute myocardial infarction in northern Tanzania: A prospective observational cohort study. <i>International Journal of Cardiology</i> , 2021, 342, 23-28.	1.7	3
23	Antiretroviral therapy reduces but does not normalize immune and vascular inflammatory markers in adults with chronic HIV infection in Kenya. <i>Aids</i> , 2021, 35, 45-51.	2.2	10
24	Obesity and risk for hypertension and diabetes among Kenyan adults. <i>Medicine (United States)</i> , 2021, 100, e27484.	1.0	4
25	Egocentric social network characteristics and cardiovascular risk among patients with hypertension or diabetes in western Kenya: a cross-sectional analysis from the BIGPIC trial. <i>BMJ Open</i> , 2021, 11, e049610.	1.9	0
26	Corrigendum to: Patterns of Antiretroviral Therapy Use and Immunologic Profiles at Enrollment in the REPRIEVE Trial. <i>Journal of Infectious Diseases</i> , 2021, 223, 352-352.	4.0	0
27	Egocentric social network characteristics and cardiovascular risk among patients with hypertension or diabetes in western Kenya: a cross-sectional analysis from the BIGPIC trial. <i>BMJ Open</i> , 2021, 11, e049610.	1.9	2
28	Abstract 12885: A Challenging Case of Endocarditisâ€” Multi-Disciplinary Approach is an Achievable Chimera. <i>Circulation</i> , 2021, 144, .	1.6	1
29	What Defines a Valuable Investment in Global Health Research?. <i>Global Heart</i> , 2020, 11, 1.	2.3	1
30	Heart Failure and Human Immunodeficiency Virus. , 2020, , 395-402.e3.		0
31	Building focused cardiac ultrasound capacity in a lower middle-income country: A single centre study to assess training impact. <i>African Journal of Emergency Medicine</i> , 2020, 10, 136-143.	1.1	14
32	Patterns of Antiretroviral Therapy Use and Immunologic Profiles at Enrollment in the REPRIEVE Trial. <i>Journal of Infectious Diseases</i> , 2020, 222, S8-S19.	4.0	8
33	Effect of a Triageâ€”Based Screening Protocol on Diagnosis and Treatment of Acute Coronary Syndrome in a Tanzanian Emergency Department: A Prospective Preâ€”Post Study. <i>Journal of the American Heart Association</i> , 2020, 9, e016501.	3.7	3
34	Cardiovascular Disease Risk Management in Persons With HIV: Does Clinician Specialty Matter?. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa361.	0.9	6
35	Human-centered design as a guide to intervention planning for non-communicable diseases: the BIGPIC study from Western Kenya. <i>BMC Health Services Research</i> , 2020, 20, 415.	2.2	19
36	Myocardial Steatosis Among Antiretroviral Therapyâ€”Treated People With Human Immunodeficiency Virus Participating in the REPRIEVE Trial. <i>Journal of Infectious Diseases</i> , 2020, 222, S63-S69.	4.0	17

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37	Acute myocardial infarction under-diagnosis and mortality in a Tanzanian emergency department: A prospective observational study. <i>American Heart Journal</i> , 2020, 226, 214-221.	2.7	13
38	Prevention of cardiovascular disease among people living with HIV in sub-Saharan Africa. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 149-159.	3.1	23
39	Prevention of cardiovascular disease for historically marginalized racial and ethnic groups living with HIV: A narrative review of the literature. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 142-148.	3.1	4
40	Use of a human-centered design approach to adapt a nurse-led cardiovascular disease prevention intervention in HIV clinics. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 92-100.	3.1	19
41	Heart Failure Outcomes and Associated Factors Among Veterans With Human Immunodeficiency Virus Infection. <i>JACC: Heart Failure</i> , 2020, 8, 501-511.	4.1	9
42	Youth Manifesto on Non-Communicable Diseases. <i>Global Heart</i> , 2020, 6, 201.	2.3	4
43	Conditions That Predispose to Pulmonary Hypertension and Right Heart Failure in Persons Exposed to Household Air Pollution in LMIC. <i>Global Heart</i> , 2020, 7, 249.	2.3	24
44	Household Air Pollution and CVD: Identifying Best Directions for Research. <i>Global Heart</i> , 2020, 7, 271.	2.3	1
45	HIV and cardiovascular disease. <i>Lancet HIV</i> , 2020, 7, e279-e293.	4.7	126
46	Patterns of Emergency Care for Possible Acute Coronary Syndrome Among Patients with Chest Pain or Shortness of Breath at a Tanzanian Referral Hospital. <i>Global Heart</i> , 2020, 15, 9.	2.3	12
47	High Burden of Cardiac Disease in Pregnancy at a National Referral Hospital in Western Kenya. <i>Global Heart</i> , 2020, 15, 10.	2.3	8
48	Global burden of atherosclerotic cardiovascular disease in people with hepatitis C virus infection: a systematic review, meta-analysis, and modelling study. <i>The Lancet Gastroenterology and Hepatology</i> , 2019, 4, 794-804.	8.1	68
49	Global Longitudinal Strain and Immune Status in Patients Living With Human Immunodeficiency Virus. <i>American Journal of Cardiology</i> , 2019, 124, 966-971.	1.6	11
50	Epidemiological And Health Systems Implications Of Evolving HIV And Hypertension In South Africa And Kenya. <i>Health Affairs</i> , 2019, 38, 1173-1181.	5.2	17
51	Rationale and design of a nurse-led intervention to extend the HIV treatment cascade for cardiovascular disease prevention trial (EXTRA-CVD). <i>American Heart Journal</i> , 2019, 216, 91-101.	2.7	17
52	Strengthening Referral Networks for Management of Hypertension Across the Health System (STRENGTHS) in western Kenya: a study protocol of a cluster randomized trial. <i>Trials</i> , 2019, 20, 554.	1.6	16
53	Parallel community solutions for cardiovascular risk reduction. <i>Lancet, The</i> , 2019, 394, 1207-1208.	13.7	2
54	Knowledge of myocardial infarction symptoms and perceptions of self-risk in Tanzania. <i>American Heart Journal</i> , 2019, 210, 69-74.	2.7	19

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55	Cardiac Dysfunction Among People Living With HIV. <i>JACC: Heart Failure</i> , 2019, 7, 98-108.	4.1	62
56	Characteristics, Prevention, and Management of Cardiovascular Disease in People Living With HIV: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2019, 140, e98-e124.	1.6	376
57	Perceptions of chest pain and healthcare seeking behavior for chest pain in northern Tanzania: A community-based survey. <i>PLoS ONE</i> , 2019, 14, e0212139.	2.5	13
58	Effects of a Cookstove Intervention on Cardiac Structure, Cardiac Function, and Blood Pressure in Western Kenya. <i>Journal of the American Society of Echocardiography</i> , 2019, 32, 427-430.	2.8	3
59	Hypertension Control and Retention in Care Among HIV-Infected Patients: The Effects of Co-located HIV and Chronic Noncommunicable Disease Care. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 82, 399-406.	2.1	15
60	Predictors and Changes in Cardiac Hemodynamics and Geometry With Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , 2019, 123, 813-819.	1.6	11
61	Footprint and Imprint: An Ecologic Time-Trend Analysis of Cardiovascular Publications in General and Specialty Journals. <i>Global Heart</i> , 2019, 9, 263.	2.3	1
62	Strategies for Effective Stakeholder Engagement in Strengthening Referral Networks for Management of Hypertension Across Health Systems in Kenya. <i>Global Heart</i> , 2019, 14, 173.	2.3	18
63	Community Health Workers Improve Linkage to Hypertension Care in Western Kenya. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1897-1906.	2.8	45
64	Household Air Pollution Is Associated with Altered Cardiac Function among Women in Kenya. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 958-961.	5.6	22
65	Hypertension in HIV-Infected Adults. <i>Hypertension</i> , 2018, 72, 44-55.	2.7	123
66	Metabolic Syndrome Among Antiretroviral Therapy-Naive Versus Experienced HIV-Infected Patients Without Preexisting Cardiometabolic Disorders in Western Kenya. <i>AIDS Patient Care and STDs</i> , 2018, 32, 215-222.	2.5	22
67	Prevalence, Risk Factors, and Pathophysiology of Dysglycemia among People Living with HIV in Sub-Saharan Africa. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-12.	2.3	34
68	Determinants of Left Ventricular Hypertrophy and Diastolic Dysfunction in an HIV Clinical Cohort. <i>Journal of Cardiac Failure</i> , 2018, 24, 496-503.	1.7	22
69	Crowdsourcing consensus: proposal of a novel method for assessing accuracy in echocardiography interpretation. <i>International Journal of Cardiovascular Imaging</i> , 2018, 34, 1725-1730.	1.5	1
70	Lay beliefs about hypertension among HIV-infected adults in Kenya. <i>Open Heart</i> , 2017, 4, e000570.	2.3	17
71	Bridging Income Generation with Group Integrated Care for cardiovascular risk reduction: Rationale and design of the BIGPIC study. <i>American Heart Journal</i> , 2017, 188, 175-185.	2.7	23
72	Five Reasons Why Global Health Matters to Cardiologists. <i>Cardiology Clinics</i> , 2017, 35, xiii-xv.	2.2	2

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73	Features of cardiovascular disease in low-income and middle-income countries in adults and children living with HIV. <i>Current Opinion in HIV and AIDS</i> , 2017, 12, 579-584.	3.8	8
74	Approaches to Sustainable Capacity Building for Cardiovascular Disease Care in Kenya. <i>Cardiology Clinics</i> , 2017, 35, 145-152.	2.2	4
75	Cardiac Disease Associated with Human Immunodeficiency Virus Infection. <i>Cardiology Clinics</i> , 2017, 35, 59-70.	2.2	24
76	Clinical characteristics and 12-month outcomes of patients with valvular and non-valvular atrial fibrillation in Kenya. <i>PLoS ONE</i> , 2017, 12, e0185204.	2.5	13
77	The Causes of HIV-Associated Cardiomyopathy: A Tale of Two Worlds. <i>BioMed Research International</i> , 2016, 2016, 1-9.	1.9	51
78	Definite hereditary hemorrhagic telangiectasia in a 60-year-old black Kenyan woman: a case report. <i>Journal of Medical Case Reports</i> , 2016, 10, 126.	0.8	4
79	Barriers Influencing Linkage to Hypertension Care in Kenya: Qualitative Analysis from the LARK Hypertension Study. <i>Journal of General Internal Medicine</i> , 2016, 31, 304-314.	2.6	44
80	A plausible causal link between antiretroviral therapy and increased blood pressure in a sub-Saharan African setting: A propensity score-matched analysis. <i>International Journal of Cardiology</i> , 2016, 220, 400-407.	1.7	23
81	Cardiovascular Complications of HIV in Endemic Countries. <i>Current Cardiology Reports</i> , 2016, 18, 113.	2.9	29
82	Clinical and geographic patterns of rheumatic heart disease in outpatients attending cardiology clinic in western Kenya. <i>International Journal of Cardiology</i> , 2016, 223, 228-235.	1.7	9
83	A Series of Unhealthy Developments. <i>Journal of the American College of Cardiology</i> , 2016, 68, 834-835.	2.8	0
84	Assessing the accuracy of a point-of-care analyzer for hyperlipidaemia in western Kenya. <i>Tropical Medicine and International Health</i> , 2016, 21, 437-444.	2.3	10
85	mHealth: only as good as the company it keeps. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 7-8.	11.4	2
86	Markers of Atherosclerosis, Clinical Characteristics, and Treatment Patterns in Heart Failure: A Case-Control Study of Middle-Aged Adult Heart Failure Patients in Rural Kenya. <i>Global Heart</i> , 2016, 11, 97.	2.3	12
87	Tackling NCD in LMIC: Achievements and Lessons Learned From the NHLBI-UnitedHealth Global Health Centers of Excellence Program. <i>Global Heart</i> , 2016, 11, 5.	2.3	36
88	Training and Capacity Building in LMIC for Research in Heart and Lung Diseases: The NHLBI-UnitedHealth Global Health Centers of Excellence Program. <i>Global Heart</i> , 2016, 11, 17.	2.3	42
89	Abstract MP72: Geographic and Demographic Patterns of Rheumatic Heart Disease in Western Kenya. <i>Circulation</i> , 2016, 133, .	1.6	0
90	Global Noncommunicable Disease Research: Opportunities and Challenges. <i>Annals of Internal Medicine</i> , 2015, 163, 712-714.	3.9	13

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91	Cardiovascular health knowledge and preventive practices in people living with HIV in Kenya. BMC Infectious Diseases, 2015, 15, 421.	2.9	36
92	Disparities in Cardiovascular Research Output and Citations From 52 African Countries: A Time-trend, Bibliometric Analysis (1999-2008). Journal of the American Heart Association, 2015, 4, .	3.7	23
93	Building Sustainable Capacity for Cardiovascular Care at a Public Hospital in Western Kenya. Journal of the American College of Cardiology, 2015, 66, 2550-2560.	2.8	35
94	Genetic mutations in African patients with atrial fibrillation: Rationale and design of the Study of Genetics of Atrial Fibrillation in an African Population (SIGNAL). American Heart Journal, 2015, 170, 455-464.e5.	2.7	5
95	Human Immunodeficiency Virus and Heart Failure in Low- and Middle-Income Countries. JACC: Heart Failure, 2015, 3, 579-590.	4.1	60
96	Improving Diabetes Management and Cardiovascular Risk Factors Through Peer-Led Self-management Support Groups in Western Kenya. Diabetes Care, 2015, 38, e110-e111.	8.6	25
97	Engaging the Entire Care Cascade in Western Kenya: A Model to Achieve the Cardiovascular Disease Secondary Prevention Roadmap Goals. Global Heart, 2015, 10, 313.	2.3	45
98	Implementation of Management Strategies for Diabetes and Hypertension: From Local to Global Health in Cardiovascular Diseases. Global Heart, 2015, 10, 31.	2.3	12
99	Cardiovascular Disease Research and the Development Agenda in Low- and Middle-Income Countries. Global Heart, 2015, 10, 71.	2.3	14
100	HIV and Noncommunicable Cardiovascular and Pulmonary Diseases in Low- and Middle-Income Countries in the ART Era. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 67, S40-S53.	2.1	86
101	Mobile health for non-communicable diseases in Sub-Saharan Africa: a systematic review of the literature and strategic framework for research. Globalization and Health, 2014, 10, 49.	4.9	124
102	Blood pressure level impacts risk of death among HIV seropositive adults in Kenya: a retrospective analysis of electronic health records. BMC Infectious Diseases, 2014, 14, 284.	2.9	32
103	Optimizing linkage and retention to hypertension care in rural Kenya (LARK hypertension study): study protocol for a randomized controlled trial. Trials, 2014, 15, 143.	1.6	34
104	A critical review of hemodynamic changes and left ventricular remodeling after surgical aortic valve replacement and percutaneous aortic valve replacement. American Heart Journal, 2014, 168, 150-159.e7.	2.7	30
105	Factors Associated With Isolated Right Heart Failure in Women: A Pilot Study From Western Kenya. Global Heart, 2014, 9, 249.	2.3	15
106	Aortic Annular Geometry and Sizing: Echocardiography. , 2014, , 297-310.		1
107	Acute Myocardial Infarction in Sub-Saharan Africa: The Need for Data. PLoS ONE, 2014, 9, e96688.	2.5	41
108	Cardiovascular Research Publications from Latin America between 1999 and 2008. A Bibliometric Study. Arquivos Brasileiros De Cardiologia, 2014, 104, 5-15.	0.8	15

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109	Screening for diabetes and hypertension in a rural low income setting in western Kenya utilizing home-based and community-based strategies. <i>Globalization and Health</i> , 2013, 9, 21.	4.9	58
110	HIV and Cardiovascular Disease in Sub-Saharan Africa. <i>Journal of the American College of Cardiology</i> , 2013, 61, 2395.	2.8	8
111	Multiple cardiovascular risk factors in Kenya: evidence from a health and demographic surveillance system using the WHO STEPwise approach to chronic disease risk factor surveillance. <i>Heart</i> , 2013, 99, 1323-1329.	2.9	31
112	Blood pressure and chronic kidney disease progression in a multi-racial cohort: the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Human Hypertension</i> , 2013, 27, 421-426.	2.2	15
113	Global Cardiovascular Research Output, Citations, and Collaborations: A Time-Trend, Bibliometric Analysis (1999-2008). <i>PLoS ONE</i> , 2013, 8, e83440.	2.5	71
114	Heart Failure in Sub-Saharan Africa. <i>Current Cardiology Reviews</i> , 2013, 9, 157-173.	1.5	79
115	A Practical Guide to Multimodality Imaging of Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 441-455.	5.3	181
116	Household Air Pollution from Solid Fuel Use: Evidence for Links to CVD. <i>Global Heart</i> , 2012, 7, 223.	2.3	65
117	Chronic noncommunicable cardiovascular and pulmonary disease in sub-Saharan Africa: An academic model for countering the epidemic. <i>American Heart Journal</i> , 2011, 161, 842-847.	2.7	31
118	Hypertension and Obesity as Cardiovascular Risk Factors among HIV Seropositive Patients in Western Kenya. <i>PLoS ONE</i> , 2011, 6, e22288.	2.5	99
119	Global Chronic Disease Research Training for Fellows. <i>Circulation</i> , 2010, 121, 1365-1370.	1.6	11