

Silver Bahendeka

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

2,775
citations

236925
25
h-index

206112
48
g-index

97
all docs

97
docs citations

97
times ranked

3718
citing authors

#	ARTICLE	IF	CITATIONS
1	The state of hypertension care in 44 low-income and middle-income countries: a cross-sectional study of nationally representative individual-level data from 1.1 million adults. <i>Lancet</i> , The, 2019, 394, 652-662.	13.7	319
2	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.	8.4	179
3	The Epidemiology of Hypertension in Uganda: Findings from the National Non-Communicable Diseases Risk Factor Survey. <i>PLoS ONE</i> , 2015, 10, e0138991.	2.5	148
4	Obesity and type 2 diabetes in sub-Saharan Africans – Is the burden in today’s Africa similar to African migrants in Europe? The RODAM study. <i>BMC Medicine</i> , 2016, 14, 166.	5.5	132
5	Diabetes diagnosis and care in sub-Saharan Africa: pooled analysis of individual data from 12 countries. <i>Lancet Diabetes and Endocrinology</i> , the, 2016, 4, 903-912.	11.4	108
6	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.	4.6	108
7	Prevalence and correlates of diabetes mellitus in Uganda: a population-based national survey. <i>Tropical Medicine and International Health</i> , 2016, 21, 405-416.	2.3	107
8	EADSG Guidelines: Insulin Therapy in Diabetes. <i>Diabetes Therapy</i> , 2018, 9, 449-492.	2.5	103
9	Rationale and cross-sectional study design of the Research on Obesity and type 2 Diabetes among African Migrants: the RODAM study. <i>BMJ Open</i> , 2015, 4, e004877.	1.9	94
10	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.	8.6	86
11	Further experience in treating patients with hepatocellular carcinoma in Uganda. <i>Cancer</i> , 1980, 46, 2717-2722.	4.1	80
12	Food consumption, nutrient intake, and dietary patterns in Ghanaian migrants in Europe and their compatriots in Ghana. <i>Food and Nutrition Research</i> , 2017, 61, 1341809.	2.6	78
13	Body-mass index and diabetes risk in 57 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data in 685,616 adults. <i>Lancet</i> , The, 2021, 398, 238-248.	13.7	77
14	Alcohol use among adults in Uganda: findings from the countrywide non-communicable diseases risk factor cross-sectional survey. <i>Global Health Action</i> , 2016, 9, 31302.	1.9	71
15	Epigenome-wide association study in whole blood on type 2 diabetes among sub-Saharan African individuals: findings from the RODAM study. <i>International Journal of Epidemiology</i> , 2019, 48, 58-70.	1.9	62
16	EADSG Guidelines: Insulin Storage and Optimisation of Injection Technique in Diabetes Management. <i>Diabetes Therapy</i> , 2019, 10, 341-366.	2.5	56
17	An epigenome-wide association study in whole blood of measures of adiposity among Ghanaians: the RODAM study. <i>Clinical Epigenetics</i> , 2017, 9, 103.	4.1	55
18	Consensus recommendations on sulfonylurea and sulfonylurea combinations in the management of Type 2 diabetes mellitus – International Task Force. <i>Indian Journal of Endocrinology and Metabolism</i> , 2018, 22, 132.	0.4	49

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19	Variations in hypertension awareness, treatment, and control among Ghanaian migrants living in Amsterdam, Berlin, London, and nonmigrant Ghanaians living in rural and urban Ghana – the RODAM study. <i>Journal of Hypertension</i> , 2018, 36, 169-177.	0.5	47
20	Use of statins for the prevention of cardiovascular disease in 41 low-income and middle-income countries: a cross-sectional study of nationally representative, individual-level data. <i>The Lancet Global Health</i> , 2022, 10, e369-e379.	6.3	41
21	Physical Activity Levels Among Adults in Uganda: Findings From a Countrywide Cross-Sectional Survey. <i>Journal of Physical Activity and Health</i> , 2016, 13, 938-945.	2.0	36
22	Cardiovascular disease risk prediction in sub-Saharan African populations – Comparative analysis of risk algorithms in the RODAM study. <i>International Journal of Cardiology</i> , 2018, 254, 310-315.	1.7	34
23	Burden of cumulative risk factors associated with non-communicable diseases among adults in Uganda: evidence from a national baseline survey. <i>International Journal for Equity in Health</i> , 2016, 15, 195.	3.5	30
24	Chronic kidney disease burden among African migrants in three European countries and in urban and rural Ghana: the RODAM cross-sectional study. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1812-1822.	0.7	30
25	Low consumption of fruits and vegetables among adults in Uganda: findings from a countrywide cross-sectional survey. <i>Archives of Public Health</i> , 2019, 77, 4.	2.4	30
26	Cardiovascular disease risk profile and management practices in 45 low-income and middle-income countries: A cross-sectional study of nationally representative individual-level survey data. <i>PLoS Medicine</i> , 2021, 18, e1003485.	8.4	27
27	Migration and Cardiovascular Disease Risk Among Ghanaian Populations in Europe: Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	2.2	26
28	Microvascular and macrovascular complications in type 2 diabetes Ghanaian residents in Ghana and Europe: The RODAM study. <i>Journal of Diabetes and Its Complications</i> , 2019, 33, 572-578.	2.3	25
29	Prevalence of hyperglycaemia first detected during pregnancy and subsequent obstetric outcomes at St. Francis Hospital Nsambya. <i>BMC Research Notes</i> , 2017, 10, 174.	1.4	23
30	Peripheral insulin resistance rather than beta cell dysfunction accounts for geographical differences in impaired fasting blood glucose among sub-Saharan African individuals: findings from the RODAM study. <i>Diabetologia</i> , 2017, 60, 854-864.	6.3	22
31	Prevalence and correlates of abdominal obesity among adults in Uganda: findings from a national cross-sectional, population based survey 2014. <i>BMC Obesity</i> , 2018, 5, 40.	3.1	22
32	COVID-19 and type 1 diabetes: Challenges and actions. <i>Diabetes Research and Clinical Practice</i> , 2020, 166, 108275.	2.8	22
33	Innovative ways of studying the effect of migration on obesity and diabetes beyond the common designs: lessons from the RODAM study. <i>Annals of the New York Academy of Sciences</i> , 2017, 1391, 54-70.	3.8	21
34	Perceived discrimination and stressful life events are associated with cardiovascular risk score in migrant and non-migrant populations: The RODAM study. <i>International Journal of Cardiology</i> , 2019, 286, 169-174.	1.7	21
35	Prevalence and determinants of type 2 diabetes among lean African migrants and non-migrants: the RODAM study. <i>Journal of Global Health</i> , 2019, 9, 020426.	2.7	20
36	Smoking prevalence differs by location of residence among Ghanaians in Africa and Europe: The RODAM study. <i>PLoS ONE</i> , 2017, 12, e0177291.	2.5	19

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37	Expert Opinion: Patient Selection for Premixed Insulin Formulations in Diabetes Care. Diabetes Therapy, 2018, 9, 2185-2199.	2.5	19
38	Ideal cardiovascular health among Ghanaian populations in three European countries and rural and urban Ghana: the RODAM study. Internal and Emergency Medicine, 2018, 13, 845-856.	2.0	19
39	Prevalence and sex-specific patterns of metabolic syndrome in rural Uganda. BMJ Nutrition, Prevention and Health, 2020, 3, 11-17.	3.7	18
40	Sociodemographic inequities associated with participation in leisure-time physical activity in sub-Saharan Africa: an individual participant data meta-analysis. BMC Public Health, 2020, 20, 927.	2.9	16
41	Dietary Patterns Are Associated with Predicted 10-Year Risk of Cardiovascular Disease Among Ghanaian Populations: the Research on Obesity and Diabetes in African Migrants (RODAM) Study. Journal of Nutrition, 2019, 149, 755-769.	2.9	15
42	Healthcare delivery for paediatric and adolescent diabetes in low resource settings: Type 1 diabetes clinics in Uganda. Global Public Health, 2019, 14, 1869-1883.	2.0	15
43	Diabetes in sub-Saharan Africa: let us not forget type 1. Lancet Diabetes and Endocrinology, the, 2017, 5, 575-577.	11.4	14
44	Association between country preparedness indicators and quality clinical care for cardiovascular disease risk factors in 44 lower- and middle-income countries: A multicountry analysis of survey data. PLoS Medicine, 2020, 17, e1003268.	8.4	14
45	The prevalence of metabolic syndrome among Ghanaian migrants and their homeland counterparts: the Research on Obesity and type 2 Diabetes among African Migrants (RODAM) study. European Journal of Public Health, 2019, 29, 906-913.	0.3	13
46	Variation in the Proportion of Adults in Need of Blood Pressure“Lowering Medications by Hypertension Care Guideline in Low- and Middle-Income Countries. Circulation, 2021, 143, 991-1001.	1.6	13
47	Differential associations between psychosocial stress and obesity among Ghanaians in Europe and in Ghana: findings from the RODAM study. Social Psychiatry and Psychiatric Epidemiology, 2020, 55, 45-56.	3.1	10
48	Alcohol consumption, hypertension and obesity: Relationship patterns along different age groups in Uganda. Preventive Medicine Reports, 2020, 19, 101141.	1.8	10
49	Early-life factors are associated with waist circumference and type 2 diabetes among Ghanaian adults: The RODAM Study. Scientific Reports, 2019, 9, 10848.	3.3	9
50	Permanent neonatal diabetes mellitus - a case report of a rare cause of diabetes mellitus in East Africa.. African Health Sciences, 2016, 15, 1339.	0.7	8
51	Diabetes Treatment as “Homework”. Health Education and Behavior, 2016, 43, 100S-111S.	2.5	8
52	Euthymia in Diabetes: Clinical Evidence and Practice-Based Opinion from an International Expert Group. Diabetes Therapy, 2019, 10, 791-804.	2.5	8
53	Dyslipidaemia among Ghanaian migrants in three European countries and their compatriots in rural and urban Ghana: The RODAM study. Atherosclerosis, 2019, 284, 83-91.	0.8	8
54	Higher prevalence of peripheral arterial disease in Ghana compared to Ghanaian migrants in Europe: The RODAM study. International Journal of Cardiology, 2020, 305, 127-134.	1.7	8

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55	Physical Inactivity among Ghanaians in Ghana and Ghanaian Migrants in Europe. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2152-2161.	0.4	8
56	Gastric inhibitory polypeptide, dietary-induced thermogenesis, and obesity. <i>Canadian Journal of Physiology and Pharmacology</i> , 1987, 65, 1242-1247.	1.4	7
57	A Comparison of Cardiometabolic Risk Factors in Households in Rural Uganda With and Without a Resident With Type 2 Diabetes, 2012â€“2013. <i>Preventing Chronic Disease</i> , 2015, 12, E44.	3.4	7
58	Type 2 diabetes mellitus management among Ghanaian migrants resident in three European countries and their compatriots in rural and urban Ghana â€“ The RODAM study. <i>Diabetes Research and Clinical Practice</i> , 2018, 136, 32-38.	2.8	7
59	Psychosocial factors and hypertension prevalence among Ghanaians in Ghana and Ghanaian migrants in Europe: The RODAM study. <i>Health Psychology Open</i> , 2019, 6, 205510291988575.	1.4	7
60	Anthropometric indices and their cut-off points in relation to type 2 diabetes among Ghanaian migrants and non-migrants: The RODAM study. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108687.	2.8	7
61	Accessing diabetes care in rural Uganda: Economic and social resources. <i>Global Public Health</i> , 2017, 12, 892-908.	2.0	6
62	Household and familial resemblance in risk factors for type 2 diabetes and related cardiometabolic diseases in rural Uganda: a cross-sectional community sample. <i>BMJ Open</i> , 2017, 7, e015214.	1.9	6
63	BE-SMART (Basal Early Strategies to Maximize HbA1c Reduction with Oral Therapy): Expert Opinion. <i>Diabetes Therapy</i> , 2019, 10, 1189-1204.	2.5	6
64	Is social support associated with hypertension control among Ghanaian migrants in Europe and non-migrants in Ghana? The RODAM study. <i>Internal and Emergency Medicine</i> , 2019, 14, 957-966.	2.0	6
65	Data Resource Profile: The Global Health and Population Project on Access to Care for Cardiometabolic Diseases (HPACC). <i>International Journal of Epidemiology</i> , 2022, 51, e337-e349.	1.9	6
66	Glucocroninology of Modern Sulfonylureas: Clinical Evidence and Practice-Based Opinion from an International Expert Group. <i>Diabetes Therapy</i> , 2019, 10, 1577-1593.	2.5	5
67	Autoantibodies and HLA class II DR-DQ genotypes in Ugandan children and adolescents with type 1 diabetes mellitus. <i>International Journal of Diabetes in Developing Countries</i> , 2019, 39, 39-46.	0.8	5
68	DNA methylation as the link between migration and theÂmajor noncommunicable diseases: the RODAM study. <i>Epigenomics</i> , 2021, 13, 653-666.	2.1	5
69	Diabetes management and treatment approaches outside of North America and West Europe in 2006 and 2015. <i>Acta Diabetologica</i> , 2019, 56, 889-897.	2.5	4
70	Psychosocial stressors among Ghanaians in rural and urban Ghana and Ghanaian migrants in Europe. <i>Journal of Health Psychology</i> , 2022, 27, 674-685.	2.3	4
71	African Cuisine-Centered Insulin Therapy: Expert Opinion on the Management of Hyperglycaemia in Adult Patients with Type 2 Diabetes Mellitus. <i>Diabetes Therapy</i> , 2021, 12, 37-54.	2.5	4
72	Metabolic-associated Fatty Liver Disease as Assessed by the Fatty Liver Index Among Migrant and Non-migrant Ghanaian Populations. <i>Journal of Clinical and Translational Hepatology</i> , 2021, 000, 000-000.	1.4	4

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73	Genome-wide DNA methylation analysis on C-reactive protein among Ghanaians suggests molecular links to the emerging risk of cardiovascular diseases. <i>Npj Genomic Medicine</i> , 2021, 6, 46.	3.8	4
74	Targeting Hypertension Screening in Low- and Middle-Income Countries: A Cross-Sectional Analysis of 1.2 Million Adults in 56 Countries. <i>Journal of the American Heart Association</i> , 2021, 10, e021063.	3.7	4
75	Multimorbidity Among Migrant and Non-Migrant Ghanaians: The RODAM Study. <i>International Journal of Public Health</i> , 2021, 66, 1604056.	2.3	4
76	Cross-sectional study of association between socioeconomic indicators and chronic kidney disease in rural-urban Ghana: the RODAM study. <i>BMJ Open</i> , 2019, 9, e022610.	1.9	3
77	Early-life exposures and cardiovascular disease risk among Ghanaian migrant and home populations: the RODAM study. <i>Journal of Developmental Origins of Health and Disease</i> , 2020, 11, 250-263.	1.4	3
78	C-reactive protein and hypertension among Ghanaian migrants and their homeland counterparts: the Research on Obesity and Diabetes among African Migrants study. <i>Journal of Hypertension</i> , 2022, 40, 283-291.	0.5	3
79	Reduced Rank Regression-Derived Dietary Patterns Related to the Fatty Liver Index and Associations with Type 2 Diabetes Mellitus among Ghanaian Populations under Transition: The RODAM Study. <i>Nutrients</i> , 2021, 13, 3679.	4.1	3
80	The Magnitude and Directions of the Associations between Early Life Factors and Metabolic Syndrome Differ across Geographical Locations among Migrant and Non-Migrant Ghanaians- The RODAM Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11996.	2.6	3
81	Association between Practising Religion and Cardiovascular Disease Risk among Ghanaian Non-Migrants and Migrants in Europe: The RODAM Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2451.	2.6	2
82	Serum potassium concentration and its association with hypertension among Ghanaian migrants and non-migrants: The RODAM study. <i>Atherosclerosis</i> , 2022, 342, 36-43.	0.8	2
83	Hypertension determinants among Ghanaians differ according to location of residence: RODAM study. <i>Journal of Hypertension</i> , 2022, 40, 1010-1018.	0.5	2
84	Inverse Association between Iron Deficiency and Glycated Hemoglobin Levels in Ghanaian Adults- the RODAM Study. <i>Journal of Nutrition</i> , 2020, 150, 1899-1908.	2.9	1
85	Food intake and cardiometabolic risk factors in rural Uganda. <i>Archives of Public Health</i> , 2021, 79, 24.	2.4	1
86	Effect of a nurse-led lifestyle choice and coaching intervention on systolic blood pressure among type 2 diabetic patients with a high atherosclerotic cardiovascular risk: study protocol for a cluster-randomized trial. <i>Trials</i> , 2021, 22, 133.	1.6	1
87	Markers of Oxidative Stress and Inflammation in only Diabetic and Obese Ghanaian Populations: The RODAM Study. <i>The Open Diabetes Journal</i> , 2019, 9, 8-15.	0.4	1
88	Carbohydrate-dense snacks are a key feature of the nutrition transition among Ghanaian adults - findings from the RODAM study. <i>Food and Nutrition Research</i> , 2021, 65, .	2.6	0
89	Health service delivery for type 1 diabetes during the lockdown in Uganda following the coronavirus disease 2019 pandemic. <i>Healthcare in Low-resource Settings</i> , 2021, 9, .	0.1	0
90	Title is missing!. , 2020, 17, e1003268.		0

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91	Title is missing!., 2020, 17, e1003268.		0
92	Title is missing!., 2020, 17, e1003268.		0
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95	Title is missing!., 2020, 17, e1003268.		0