

# Andre P Kengne

## List of Publications by Year in descending order

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Version: 2024-02-01

340  
papers

32,215  
citations

34016

52  
h-index

4750

169  
g-index

351  
all docs

351  
docs citations

351  
times ranked

49123  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national prevalence of overweight and obesity in children and adults during 1980â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 766-781.	6.3	9,122
2	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. <i>New England Journal of Medicine</i> , 2017, 377, 13-27.	13.9	5,014
3	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19Â·1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
4	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021, 398, 957-980.	6.3	1,289
5	Global, regional, and national levels and causes of maternal mortality during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 980-1004.	6.3	1,230
6	Risk prediction models: II. External validation, model updating, and impact assessment. <i>Heart</i> , 2012, 98, 691-698.	1.2	845
7	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 1005-1070.	6.3	786
8	Risk prediction models: I. Development, internal validation, and assessing the incremental value of a new (bio)marker. <i>Heart</i> , 2012, 98, 683-690.	1.2	666
9	Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014, 384, 957-979.	6.3	609
10	Diabetes Mellitus and Inflammation. <i>Current Diabetes Reports</i> , 2013, 13, 435-444.	1.7	554
11	The epidemiological burden of obesity in childhood: a worldwide epidemic requiring urgent action. <i>BMC Medicine</i> , 2019, 17, 212.	2.3	551
12	Burden of non-communicable diseases in sub-Saharan Africa, 1990â€“2017: results from the Global Burden of Disease Study 2017. <i>The Lancet Global Health</i> , 2019, 7, e1375-e1387.	2.9	509
13	Burden of Undiagnosed Hypertension in Sub-Saharan Africa. <i>Hypertension</i> , 2015, 65, 291-298.	1.3	450
14	Task Shifting for Non-Communicable Disease Management in Low and Middle Income Countries â€“ A Systematic Review. <i>PLoS ONE</i> , 2014, 9, e103754.	1.1	378
15	Diabetes in sub-Saharan Africa: from clinical care to health policy. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 622-667.	5.5	328
16	Built Environment, Selected Risk Factors and Major Cardiovascular Disease Outcomes: A Systematic Review. <i>PLoS ONE</i> , 2016, 11, e0166846.	1.1	200
17	Trends in obesity and diabetes across Africa from 1980 to 2014: an analysis of pooled population-based studies. <i>International Journal of Epidemiology</i> , 2017, 46, 1421-1432.	0.9	197
18	The case for early identification and intervention of chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2021, 99, 34-47.	2.6	195

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19	Global Cardiovascular and Renal Outcomes of Reduced GFR. Journal of the American Society of Nephrology: JASN, 2017, 28, 2167-2179.	3.0	194
20	Cardiovascular Diseases in Sub-Saharan Africa Compared to High-Income Countries: An Epidemiological Perspective. Global Heart, 2020, 15, 15.	0.9	173
21	Risk Models to Predict Chronic Kidney Disease and Its Progression: A Systematic Review. PLoS Medicine, 2012, 9, e1001344.	3.9	149
22	Diabetes in the Africa region: An update. Diabetes Research and Clinical Practice, 2014, 103, 197-205.	1.1	146
23	Air pollution and risk of type 2 diabetes mellitus: A systematic review and meta-analysis. Diabetes Research and Clinical Practice, 2014, 106, 161-172.	1.1	137
24	Association between socioeconomic status and adiposity in urban Cameroon. International Journal of Epidemiology, 2006, 35, 105-111.	0.9	132
25	Non-invasive risk scores for prediction of type 2 diabetes (EPIC-InterAct): a validation of existing models. Lancet Diabetes and Endocrinology, 2014, 2, 19-29.	5.5	132
26	Chronic kidney disease in low-income to middle-income countries: the case for increased screening. BMJ Global Health, 2017, 2, e000256.	2.0	123
27	High prevalence of diabetes mellitus and metabolic syndrome in a South African coloured population: Baseline data of a study in Bellville, Cape Town. South African Medical Journal, 2012, 102, 841.	0.2	121
28	The double burden of malnutrition among adolescents: analysis of data from the Global School-Based Student Health and Health Behavior in School-Aged Children surveys in 57 low- and middle-income countries. American Journal of Clinical Nutrition, 2018, 108, 414-424.	2.2	120
29	A Meta-Analysis of the Metabolic Syndrome Prevalence in the Global HIV-Infected Population. PLoS ONE, 2016, 11, e0150970.	1.1	118
30	Prevalence of dyslipidaemia among adults in Africa: a systematic review and meta-analysis. The Lancet Global Health, 2018, 6, e998-e1007.	2.9	116
31	Hypertension, Diabetes Mellitus and Task Shifting in Their Management in Sub-Saharan Africa. International Journal of Environmental Research and Public Health, 2010, 7, 353-363.	1.2	114
32	Risk Models to Predict Hypertension: A Systematic Review. PLoS ONE, 2013, 8, e67370.	1.1	106
33	Chronic kidney disease in the global adult HIV-infected population: A systematic review and meta-analysis. PLoS ONE, 2018, 13, e0195443.	1.1	99
34	Tobacco use in pregnant women: analysis of data from Demographic and Health Surveys from 54 low-income and middle-income countries. The Lancet Global Health, 2014, 2, e513-e520.	2.9	98
35	Lipid accumulation product and triglycerides/glucose index are useful predictors of insulin resistance. Journal of Diabetes and Its Complications, 2018, 32, 266-270.	1.2	97
36	Association of C-Reactive Protein With Cardiovascular Disease Mortality According to Diabetes Status. Diabetes Care, 2012, 35, 396-403.	4.3	90

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37	Oral Microbiome Signatures in Diabetes Mellitus and Periodontal Disease. <i>Journal of Dental Research</i> , 2020, 99, 658-665.	2.5	88
38	The Neglected Burden of Stroke in Sub-Saharan Africa. <i>International Journal of Stroke</i> , 2006, 1, 180-190.	2.9	86
39	Epidemiology of neurodegenerative diseases in sub-Saharan Africa: a systematic review. <i>BMC Public Health</i> , 2014, 14, 653.	1.2	79
40	Prevalence of behavioural risk factors for cardiovascular disease in adolescents in low-income and middle-income countries: an individual participant data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 535-544.	5.5	79
41	Ten-year change in blood pressure levels and prevalence of hypertension in urban and rural Cameroon. <i>Journal of Epidemiology and Community Health</i> , 2010, 64, 360-365.	2.0	78
42	Dietary inflammatory index and cardiometabolic risk in US adults. <i>Atherosclerosis</i> , 2018, 276, 23-27.	0.4	78
43	New insights on diabetes mellitus and obesity in Africa—Part 1: prevalence, pathogenesis and comorbidities. <i>Heart</i> , 2013, 99, 979-983.	1.2	77
44	Tracing Africa's progress towards implementing the Non-Communicable Diseases Global action plan 2013–2020: a synthesis of WHO country profile reports. <i>BMC Public Health</i> , 2017, 17, 297.	1.2	77
45	Epidemiological profile of patients with end stage renal disease in a referral hospital in Cameroon. <i>BMC Nephrology</i> , 2015, 16, 59.	0.8	75
46	Cardiovascular Diseases and Diabetes as Economic and Developmental Challenges in Africa. <i>Progress in Cardiovascular Diseases</i> , 2013, 56, 302-313.	1.6	72
47	Effects of selected dietary constituents on high-sensitivity C-reactive protein levels in U.S. adults. <i>Annals of Medicine</i> , 2018, 50, 1-6.	1.5	63
48	Gaps in Guidelines for the Management of Diabetes in Low- and Middle-Income Versus High-Income Countries—A Systematic Review. <i>Diabetes Care</i> , 2018, 41, 1097-1105.	4.3	62
49	Roadmap to achieve 25% hypertension control in Africa by 2025. <i>Cardiovascular Journal of Africa</i> , 2017, 28, 261-272.	0.2	62
50	Diabetic nephropathy in Africa: A systematic review. <i>World Journal of Diabetes</i> , 2015, 6, 759.	1.3	61
51	Roadmap to Achieve 25% Hypertension Control in Africa by 2025. <i>Global Heart</i> , 2018, 13, 45.	0.9	59
52	Prevalence of metabolic syndrome in sub-Saharan Africa: A systematic review and meta-analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 547-565.	1.1	58
53	Singapore COVID-19 Pandemic Response as a Successful Model Framework for Low-Resource Health Care Settings in Africa?. <i>OMICS A Journal of Integrative Biology</i> , 2020, 24, 470-478.	1.0	58
54	Persistent organic pollutants as risk factors for type 2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 41.	1.2	55

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55	Prevalence and determinants of chronic kidney disease in rural and urban Cameroonians: a cross-sectional study. <i>BMC Nephrology</i> , 2015, 16, 117.	0.8	55
56	The effects of bile acid sequestrants on lipid profile and blood glucose concentrations: A systematic review and meta-analysis of randomized controlled trials. <i>International Journal of Cardiology</i> , 2017, 227, 850-857.	0.8	54
57	Chronic kidney diseases in mixed ancestry south African populations: prevalence, determinants and concordance between kidney function estimators. <i>BMC Nephrology</i> , 2013, 14, 75.	0.8	51
58	The prevalence of type 2 diabetes among older people in Africa: a systematic review. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 72-84.	5.5	51
59	Metabolic syndrome in type 2 diabetes: comparative prevalence according to two sets of diagnostic criteria in sub-Saharan Africans. <i>Diabetology and Metabolic Syndrome</i> , 2012, 4, 22.	1.2	50
60	Clinical and genetic predictors of renal dysfunctions in sickle cell anaemia in Cameroon. <i>British Journal of Haematology</i> , 2017, 178, 629-639.	1.2	48
61	Readiness of the primary care system for non-communicable diseases in sub-Saharan Africa. <i>The Lancet Global Health</i> , 2014, 2, e247-e248.	2.9	45
62	The burden of high blood pressure and related risk factors in urban sub-Saharan Africa: evidences from Douala in Cameroon. <i>African Health Sciences</i> , 2007, 7, 38-44.	0.3	45
63	Stroke mortality and its determinants in a resource-limited setting: A prospective cohort study in Yaounde, Cameroon. <i>Journal of the Neurological Sciences</i> , 2015, 358, 113-117.	0.3	44
64	Gamma-glutamyltransferase and risk of cardiovascular disease mortality in people with and without diabetes: Pooling of three British Health Surveys. <i>Journal of Hepatology</i> , 2012, 57, 1083-1089.	1.8	43
65	Alternative indices of glucose homeostasis as biochemical diagnostic tests for abnormal glucose tolerance in an African setting. <i>Primary Care Diabetes</i> , 2017, 11, 119-131.	0.9	41
66	Type 2 diabetes mellitus in African women. <i>Diabetes Research and Clinical Practice</i> , 2017, 123, 87-96.	1.1	41
67	Mineral and vitamins consumption is associated with longer telomeres among US adults. <i>Polish Archives of Internal Medicine</i> , 2017, 127, 87-90.	0.3	39
68	Referral of Patients with Kidney Impairment for Specialist Care in a Developing Country of Sub-Saharan Africa. <i>Renal Failure</i> , 2009, 31, 341-348.	0.8	38
69	The prevalence of type 2 diabetes mellitus among older people in Africa: a systematic review study protocol. <i>BMJ Open</i> , 2014, 4, e004747-e004747.	0.8	38
70	Anemia in type 2 diabetic patients and correlation with kidney function in a tertiary care sub-Saharan African hospital: a cross-sectional study. <i>BMC Nephrology</i> , 2016, 17, 29.	0.8	38
71	Predictors of hospitalisations for heart failure and mortality in patients with pulmonary hypertension associated with left heart disease: a systematic review. <i>BMJ Open</i> , 2014, 4, e004843-e004843.	0.8	37
72	Prevalence and risk factors of chronic kidney disease in urban adult Cameroonians according to three common estimators of the glomerular filtration rate: a cross-sectional study. <i>BMC Nephrology</i> , 2015, 16, 96.	0.8	37

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73	Association Between Telomere Length, Chronic Kidney Disease, and Renal Traits: A Systematic Review. <i>OMICS A Journal of Integrative Biology</i> , 2017, 21, 143-155.	1.0	37
74	Telomere Length Is Associated With Cardiometabolic Factors in US Adults. <i>Angiology</i> , 2018, 69, 164-169.	0.8	37
75	The effectiveness of peer and community health worker-led self-management support programs for improving diabetes health-related outcomes in adults in low- and-middle-income countries: a systematic review. <i>Systematic Reviews</i> , 2020, 9, 133.	2.5	37
76	Nurse-led care for epilepsy at primary level in a rural health district in Cameroon. <i>Epilepsia</i> , 2008, 49, 1639-1642.	2.6	36
77	Psychological Distress, Glycated Hemoglobin, and Mortality in Adults With and Without Diabetes. <i>Psychosomatic Medicine</i> , 2010, 72, 882-886.	1.3	36
78	Anaemia, Haemoglobin Level and Cause-Specific Mortality in People with and without Diabetes. <i>PLoS ONE</i> , 2012, 7, e41875.	1.1	36
79	Added value of novel circulating and genetic biomarkers in type 2 diabetes prediction: A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, 255-269.	1.1	35
80	Derivation and validation of a waist circumference optimal cutoff for diagnosing metabolic syndrome in a South African mixed ancestry population. <i>International Journal of Cardiology</i> , 2013, 168, 2954-2955.	0.8	35
81	Effect of statins on serum vitamin D concentrations: a systematic review and meta-analysis. <i>European Journal of Clinical Investigation</i> , 2017, 47, 93-101.	1.7	34
82	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.	0.8	34
83	Adiposity Mediates the Association between the Dietary Inflammatory Index and Markers of Type 2 Diabetes Risk in Middle-Aged Black South African Women. <i>Nutrients</i> , 2019, 11, 1246.	1.7	34
84	New insights on diabetes mellitus and obesity in Africa-Part 2: prevention, screening and economic burden. <i>Heart</i> , 2013, 99, 1072-1077.	1.2	33
85	Body mass index, waist circumference, hip circumference, waist-hip-ratio and waist-height-ratio: Which is the better discriminator of prevalent screen-detected diabetes in a Cameroonian population?. <i>Diabetes Research and Clinical Practice</i> , 2015, 108, 23-30.	1.1	33
86	Global variations in the prevalence, treatment, and impact of atrial fibrillation in a multi-national cohort of 153%152 middle-aged individuals. <i>Cardiovascular Research</i> , 2021, 117, 1523-1531.	1.8	33
87	Stroke admission and case-fatality in an urban medical unit in sub-Saharan Africa: A fourteen year trend study from 1999 to 2012. <i>Journal of the Neurological Sciences</i> , 2015, 350, 24-32.	0.3	31
88	Prevalence and socio-demographic correlates of physical activity levels among South African adults in Cape Town and Mount Frere communities in 2008-2009. <i>Archives of Public Health</i> , 2016, 74, 54.	1.0	31
89	Differential prevalence and associations of overweight and obesity by gender and population group among school learners in South Africa: a cross-sectional study. <i>BMC Obesity</i> , 2017, 4, 29.	3.1	31
90	Clinical and genetic factors are associated with pain and hospitalisation rates in sickle cell anaemia in Cameroon. <i>British Journal of Haematology</i> , 2018, 180, 134-146.	1.2	31

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91	Effects of diabetes mellitus on amyotrophic lateral sclerosis: a systematic review. BMC Research Notes, 2014, 7, 171.	0.6	30
92	Reporting and handling of missing data in predictive research for prevalent undiagnosed type 2 diabetes mellitus: a systematic review. EPMA Journal, 2015, 6, 7.	3.3	30
93	Preventing CKD in Low- and Middle-Income Countries: A Call for Urgent Action. Kidney International Reports, 2020, 5, 255-262.	0.4	30
94	Prevalence of Type 2 Diabetes in South Africa: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2021, 18, 5868.	1.2	30
95	Serum hs-CRP varies with dietary cholesterol, but not dietary fatty acid intake in individuals free of any history of cardiovascular disease. European Journal of Clinical Nutrition, 2016, 70, 1454-1457.	1.3	29
96	Fatal outcomes among patients on maintenance haemodialysis in sub-Saharan Africa: a 10-year audit from the Douala General Hospital in Cameroon. BMC Nephrology, 2016, 17, 165.	0.8	29
97	Differential DNA methylation of microRNAs within promoters, intergenic and intragenic regions of type 2 diabetic, pre-diabetic and non-diabetic individuals. Clinical Biochemistry, 2016, 49, 433-438.	0.8	29
98	Prevalence and correlates of traditional risk factors for cardiovascular disease in a Nigerian ART-naive HIV population: a cross-sectional study. BMJ Open, 2018, 8, e019664.	0.8	29
99	Statin use and all-cause mortality in people living with HIV: a systematic review and meta-analysis. BMC Infectious Diseases, 2018, 18, 258.	1.3	28
100	Prevalence and correlates of overweight and obesity among school children in an urban district in Ghana. BMC Obesity, 2019, 6, 14.	3.1	28
101	Tuberculosis screening among ambulatory people living with HIV: a systematic review and individual participant data meta-analysis. Lancet Infectious Diseases, The, 2022, 22, 507-518.	4.6	28
102	Burden, Determinants, and Pharmacological Management of Hypertension in HIV-Positive Patients and Populations: A Systematic Narrative Review. AIDS Reviews, 2015, 17, 83-95.	0.5	28
103	Non-communicable diseases surveillance: overview of magnitude and determinants in Kenya from STEPwise approach survey of 2015. BMC Public Health, 2018, 18, 1224.	1.2	27
104	MicroRNA profiling and their pathways in South African individuals with prediabetes and newly diagnosed type 2 diabetes mellitus. Oncotarget, 2018, 9, 30485-30498.	0.8	27
105	Circulating miR-30a-5p and miR-182-5p in Prediabetes and Screen-Detected Diabetes Mellitus. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 5037-5047.	1.1	27
106	Migration and Cardiovascular Disease Risk Among Ghanaian Populations in Europe: Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	0.9	26
107	Screening for Diabetes and Prediabetes. Endocrinology and Metabolism Clinics of North America, 2021, 50, 369-385.	1.2	26
108	Screening for hyperglycemia in the developing world: Rationale, challenges and opportunities. Diabetes Research and Clinical Practice, 2012, 98, 199-208.	1.1	25

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109	Prevalence and Determinants of Chronic Kidney Disease Among Hypertensive Cameroonians According to Three Common Estimators of the Glomerular Filtration Rate. <i>Journal of Clinical Hypertension</i> , 2016, 18, 408-414.	1.0	25
110	Nurse-Led Care for Asthma at Primary Level in Rural Sub-Saharan Africa: The Experience of Bafut in Cameroon. <i>Journal of Asthma</i> , 2008, 45, 437-443.	0.9	24
111	Behaviour change strategies for reducing blood pressure-related disease burden: findings from a global implementation research programme. <i>Implementation Science</i> , 2015, 10, 158.	2.5	24
112	Predicting the Effects of Blood Pressure Lowering Treatment on Major Cardiovascular Events for Individual Patients With Type 2 Diabetes Mellitus. <i>Hypertension</i> , 2015, 65, 115-121.	1.3	24
113	Incidence of seizure in stroke patients treated with recombinant tissue plasminogen activator: A systematic review and meta-analysis. <i>International Journal of Stroke</i> , 2017, 12, 923-931.	2.9	24
114	Prevalence, detection, treatment, and control of hypertension in human immunodeficiency virus (HIV)-infected patients attending HIV clinics in the Western Cape Province, South Africa. <i>Medicine (United States)</i> , 2018, 97, e12121.	0.4	24
115	Efficiency of an intervention package for arterial hypertension comprising telemanagement in a Cameroonian rural setting: The TELEMED-CAM study. <i>Pan African Medical Journal</i> , 2013, 15, 153.	0.3	23
116	Influence of migration on characteristics of type 2 diabetes in sub-Saharan Africans. <i>Diabetes and Metabolism</i> , 2014, 40, 56-60.	1.4	23
117	Coincidence of diabetes mellitus and hypertension in a semi-urban Cameroonian population: a cross-sectional study. <i>BMC Public Health</i> , 2014, 14, 696.	1.2	23
118	Prevalence of Asthma and Allergic Rhinitis among Adults in Yaounde, Cameroon. <i>PLoS ONE</i> , 2015, 10, e0123099.	1.1	23
119	Obesity phenotypes in urban and rural Cameroonians: a cross-sectional study. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 21.	1.2	23
120	Association between perceived built environmental attributes and physical activity among adults in South Africa. <i>BMC Public Health</i> , 2017, 17, 213.	1.2	23
121	The ADVANCE cardiovascular risk model and current strategies for cardiovascular disease risk evaluation in people with diabetes. <i>Cardiovascular Journal of Africa</i> , 2013, 24, 376-381.	0.2	23
122	Risk predictive modelling for diabetes and cardiovascular disease. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2014, 51, 1-12.	2.7	22
123	Genetic association studies of obesity in Africa: a systematic review. <i>Obesity Reviews</i> , 2015, 16, 259-272.	3.1	22
124	Genetic risk of type 2 diabetes in populations of the African continent: A systematic review and meta-analyses. <i>Diabetes Research and Clinical Practice</i> , 2016, 114, 136-150.	1.1	22
125	Insulin resistance and associated factors among HIV-infected patients in sub-Saharan Africa: a cross sectional study from Cameroon. <i>Lipids in Health and Disease</i> , 2017, 16, 148.	1.2	22
126	Visceral and subcutaneous adipose tissue association with metabolic syndrome and its components in a South African population. <i>Clinical Nutrition ESPEN</i> , 2019, 32, 76-81.	0.5	22

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127	Optimizing Tuberculosis Diagnosis in Human Immunodeficiency Virus-Infected Inpatients Meeting the Criteria of Seriously Ill in the World Health Organization Algorithm. <i>Clinical Infectious Diseases</i> , 2018, 66, 1419-1426.	2.9	21
128	Genetic factors contributing to hypertension in African-based populations: A systematic review and meta-analysis. <i>Journal of Clinical Hypertension</i> , 2018, 20, 485-495.	1.0	21
129	Health trends, inequalities and opportunities in South Africa's provinces, 1990-2019: findings from the Global Burden of Disease 2019 Study. <i>Journal of Epidemiology and Community Health</i> , 2022, 76, 471-481.	2.0	21
130	Proliferator-activated receptor gamma Pro12Ala interacts with the insulin receptor substrate 1 Gly972Arg and increase the risk of insulin resistance and diabetes in the mixed ancestry population from South Africa. <i>BMC Genetics</i> , 2014, 15, 10.	2.7	20
131	Contribution of ENPP1, TCF7L2, and FTO polymorphisms to type 2 diabetes in mixed ancestry ethnic population of South Africa. <i>African Health Sciences</i> , 2016, 15, 1149.	0.3	20
132	Four-year trends in adiposity and its association with hypertension in serial groups of young adult university students in urban Cameroon: a time-series study. <i>BMC Public Health</i> , 2017, 17, 499.	1.2	20
133	Study protocol for a longitudinal study evaluating the impact of rape on women's health and their use of health services in South Africa. <i>BMJ Open</i> , 2017, 7, e017296.	0.8	20
134	School-Based Interventions Targeting Nutrition and Physical Activity, and Body Weight Status of African Children: A Systematic Review. <i>Nutrients</i> , 2020, 12, 95.	1.7	20
135	Acute hemodialysis complications in end-stage renal disease patients: The burden and implications for the under-resourced Sub-Saharan African health systems. <i>Hemodialysis International</i> , 2012, 16, 526-531.	0.4	19
136	Association between Variants at BCL11A Erythroid-Specific Enhancer and Fetal Hemoglobin Levels among Sickle Cell Disease Patients in Cameroon: Implications for Future Therapeutic Interventions. <i>OMICS A Journal of Integrative Biology</i> , 2015, 19, 627-631.	1.0	19
137	Periodontal Disease Status among Adults from South Africa—Prevalence and Effect of Smoking. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3662.	1.2	19
138	Pulmonary hypertension in low- and middle-income countries with focus on sub-Saharan Africa. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 316-324.	0.7	19
139	Urgently seeking efficiency and sustainability of clinical trials in global health. <i>The Lancet Global Health</i> , 2021, 9, e681-e690.	2.9	19
140	Metabolic Syndrome in People Living with Human Immunodeficiency Virus: An Assessment of the Prevalence and the Agreement between Diagnostic Criteria. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-8.	0.6	18
141	Inflammatory Markers Are Positively Associated with Serum <i>trans</i> -Fatty Acids in an Adult American Population. <i>Journal of Nutrition and Metabolism</i> , 2017, 2017, 1-6.	0.7	18
142	An African perspective on the genetic risk of chronic kidney disease: a systematic review. <i>BMC Medical Genetics</i> , 2018, 19, 187.	2.1	18
143	Performance of glycated albumin for type 2 diabetes and prediabetes diagnosis in a South African population. <i>Clinica Chimica Acta</i> , 2019, 488, 122-128.	0.5	18
144	A Systematic Review of the Spectrum of Cardiac Arrhythmias in Sub-Saharan Africa. <i>Global Heart</i> , 2020, 15, 37.	0.9	18

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145	Effectiveness of community-based peer-led diabetes self-management programmes (COMP-DSMP) for improving clinical outcomes and quality of life of adults with diabetes in primary care settings in low and middle-income countries (LMIC): a systematic review and meta-analysis. <i>BMJ Open</i> , 2015, 5, e007635.	0.8	17
146	Haematological profile of chronic kidney disease in a mixed-ancestry South African population: a cross-sectional study. <i>BMJ Open</i> , 2018, 8, e025694.	0.8	17
147	Prevalence of type 2 diabetes mellitus in women of childbearing age in Africa during 2000â€“2016: a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e024345.	0.8	17
148	Effects of Different Missing Data Imputation Techniques on the Performance of Undiagnosed Diabetes Risk Prediction Models in a Mixed-Ancestry Population of South Africa. <i>PLoS ONE</i> , 2015, 10, e0139210.	1.1	17
149	Building knowledge, optimising physical and mental health and setting up healthier life trajectories in South African women (<i>Bukhali</i>): a preconception randomised control trial part of the Healthy Life Trajectories Initiative (HeLTI). <i>BMJ Open</i> , 2022, 12, e059914.	0.8	17
150	Three-year's changes in glucose tolerance status in the Bellville South cohort: Rates and phenotypes associated with progression. <i>Diabetes Research and Clinical Practice</i> , 2013, 99, 223-230.	1.1	16
151	Application and applicability of non-invasive risk models for predicting undiagnosed prevalent diabetes in Africa: A systematic literature search. <i>Primary Care Diabetes</i> , 2015, 9, 317-329.	0.9	16
152	The Role of Body Fat and Fat Distribution in Hypertension Risk in Urban Black South African Women. <i>PLoS ONE</i> , 2016, 11, e0154894.	1.1	16
153	Association between plasma trans fatty acids concentrations and leucocyte telomere length in US adults. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 581-586.	1.3	16
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