Andre P Kengne

List of Publications by Year in descending order

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340 papers 32,215 citations

52 h-index 169 g-index

351 all docs

351 docs citations

times ranked

351

49123 citing authors

#	Article	IF	CITATIONS
1	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
2	Using a Syndemics Framework to Understand How Substance Use Contributes to Morbidity and Mortality among People Living with HIV in Africa: A Call to Action. International Journal of Environmental Research and Public Health, 2022, 19, 1097.	1.2	2
3	Discordance between LDL-C and Apolipoprotein B Levels and Its Association with Renal Dysfunction: Insights from a Population-Based Study. Journal of Clinical Medicine, 2022, 11, 313.	1.0	2
4	Health trends, inequalities and opportunities in South Africa's provinces, 1990–2019: findings from the Global Burden of Disease 2019 Study. Journal of Epidemiology and Community Health, 2022, 76, 471-481.	2.0	21
5	Waist circumference thresholds predicting incident dysglycaemia and type 2 diabetes in Black African men and women. Diabetes, Obesity and Metabolism, 2022, 24, 918-927.	2.2	12
6	Associations of leucocyte telomere length with cardio-metabolic risk profile in a South African HIV-infected population. Medicine (United States), 2022, 101, e28642.	0.4	0
7	lodine deficiency in pregnancy along a concentration gradient is associated with increased severity of preeclampsia in rural Eastern Cape, South Africa. BMC Pregnancy and Childbirth, 2022, 22, 98.	0.9	5
8	Factors associated with blood pressure variation in sickle cell disease patients: a systematic review and meta-analyses. Expert Review of Hematology, 2022, 15, 359-368.	1.0	2
9	Cardiometabolic profile and leukocyte telomere length in a Black South African population. Scientific Reports, 2022, 12, 3323.	1.6	2
10	MicroRNAs associated with chronic kidney disease in the general population and high-risk subgroups: protocol for a systematic review and meta-analysis. BMJ Open, 2022, 12, e057500.	0.8	1
11	Assessment of the association between plant-based dietary exposures and cardiovascular disease risk profile in sub-Saharan Africa: a systematic review. BMC Public Health, 2022, 22, 361.	1.2	7
12	Association between dental and periodontal conditions with chronic kidney disease: A cross-sectional analysis of urban South Africans. South African Dental Journal Suid Afrikaanse Tandarts Tydskrif, 2022, 77, .	0.0	0
13	Expression of whole blood miR-126-3p, -30a-5p, -1299, -182-5p and -30e-3p in chronic kidney disease in a South African community-based sample. Scientific Reports, 2022, 12, 4107.	1.6	2
14	The role of adiposity, diet and inflammation on the discordance between LDL-C and apolipoprotein B. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 605-615.	1.1	8
15	Association of Dietary Intakes and Genetically Determined Serum Concentrations of Mono and Poly Unsaturated Fatty Acids on Chronic Kidney Disease: Insights from Dietary Analysis and Mendelian Randomization. Nutrients, 2022, 14, 1231.	1.7	5
16	The Associations of Intimate Partner Violence and Non-Partner Sexual Violence with Hypertension in South African Women. International Journal of Environmental Research and Public Health, 2022, 19, 4026.	1.2	2
17	Tuberculosis screening among HIV-positive inpatients: a systematic review and individual participant data meta-analysis. Lancet HIV,the, 2022, 9, e233-e241.	2.1	15
18	Global eHealth capacity: secondary analysis of WHO data on eHealth and implications for kidney care delivery in low-resource settings. BMJ Open, 2022, 12, e055658.	0.8	3

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19	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). BMJ Open, 2022, 12, e059914.	0.8	17
20	Diagnostic accuracy of WHO screening criteria to guide lateral-flow lipoarabinomannan testing among HIV-positive inpatients: A systematic review and individual participant data meta-analysis. Journal of Infection, 2022, 85, 40-48.	1.7	5
21	Combining HbA1c and glycated albumin improves detection of dysglycaemia in mixed-ancestry South Africans. EClinicalMedicine, 2022, 48, 101443.	3.2	4
22	lodine nutrition status in Africa: potentially high prevalence of iodine deficiency in pregnancy even in countries classified as iodine sufficient. Public Health Nutrition, 2021, 24, 3581-3586.	1.1	8
23	Global variations in the prevalence, treatment, and impact of atrial fibrillation in a multi-national cohort of 153 152 middle-aged individuals. Cardiovascular Research, 2021, 117, 1523-1531.	1.8	33
24	Ischaemic heart disease, stroke, and their cardiometabolic risk factors in Africa: current challenges and outlook for the future. Expert Review of Cardiovascular Therapy, 2021, 19, 129-140.	0.6	12
25	A Systematic Review of Complications Associated With Percutaneous NativeÂKidney Biopsies in Adults in Low- and Middle-Income Countries. Kidney International Reports, 2021, 6, 78-90.	0.4	9
26	The case for early identification and intervention of chronic kidney disease: conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. Kidney International, 2021, 99, 34-47.	2.6	195
27	Mildly elevated thyroid-stimulating hormone is associated with endothelial dysfunction and severe preeclampsia among pregnant women with insufficient iodine intake in Eastern Cape province, South Africa. Annals of Medicine, 2021, 53, 1084-1090.	1.5	3
28	Resting heart rate predicts all-cause mortality in sub-Saharan African patients with heart failure: a prospective analysis from the Douala Heart failure registry (Do-HF). Cardiovascular Diagnosis and Therapy, 2021, 11, 111-119.	0.7	4
29	Associations of gamma-glutamyl transferase with cardio-metabolic diseases in people living with HIV infection in South Africa. PLoS ONE, 2021, 16, e0246131.	1.1	3
30	Insufficient iodine nutrition status and the risk of pre-eclampsia: a systemic review and meta-analysis. BMJ Open, $2021,11,e043505.$	0.8	6
31	An Emerging Syndemic of Smoking and Cardiopulmonary Diseases in People Living with HIV in Africa. International Journal of Environmental Research and Public Health, 2021, 18, 3111.	1.2	7
32	Two novel microRNAs and their association with absolute blood pressure parameters in an urban South African community. Molecular Biology Reports, 2021, 48, 2553-2560.	1.0	2
33	Prevalence and determinants of chronic kidney disease in urban adults' populations of northern Cameroon. Clinical and Experimental Nephrology, 2021, 25, 718-726.	0.7	3
34	MicroRNA Profiles in Normotensive and Hypertensive South African Individuals. Frontiers in Cardiovascular Medicine, 2021, 8, 645541.	1.1	3
35	Urgently seeking efficiency and sustainability of clinical trials in global health. The Lancet Global Health, 2021, 9, e681-e690.	2.9	19
36	Associations of glycated albumin and fructosamine with glycaemic status in urban black South Africans. Clinica Chimica Acta, 2021, 519, 291-297.	0.5	8

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37	Utilization of Pneumococcal Vaccine and Penicillin Prophylaxis in Sickle Cell Disease in Three African Countries: Assessment among Healthcare Providers in SickleInAfrica. Hemoglobin, 2021, 45, 163-170.	0.4	6
38	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
39	Association between measures of adiposity and blood pressure levels in adult Cameroonians. Health Science Reports, 2021, 4, e259.	0.6	4
40	Atrial thrombus detection on transoesophageal echocardiography in patients with atrial fibrillation undergoing cardioversion or catheter ablation: A pooled analysis of rates and predictors. Journal of Cardiovascular Electrophysiology, 2021, 32, 2179-2188.	0.8	11
41	MicroRNAs-1299, -126-3p and -30e-3p as Potential Diagnostic Biomarkers for Prediabetes. Diagnostics, 2021, 11, 949.	1.3	12
42	Impacts of Tooth Loss on OHRQoL in an Adult Population in Cape Town, South Africa. International Journal of Environmental Research and Public Health, 2021, 18, 4989.	1.2	1
43	mHealth Interventions for Treatment Adherence and Outcomes of Care for Cardiometabolic Disease Among Adults Living With HIV: Systematic Review. JMIR MHealth and UHealth, 2021, 9, e20330.	1.8	2
44	HIVâ€MSS: A userâ€friendly management support system for better planning of HIV care services. International Journal of Health Planning and Management, 2021, 36, 1847-1860.	0.7	0
45	Novel Whole Blood MicroRNAs Predicting Chronic Kidney Disease in South Africans with Hypertension and Diabetes Mellitus. Applied Sciences (Switzerland), 2021, 11, 7674.	1.3	1
46	Circulating Levels of MicroRNAs Associated With Hypertension: A Cross-Sectional Study in Male and Female South African Participants. Frontiers in Genetics, 2021, 12, 710438.	1.1	10
47	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. Lancet, The, 2021, 398, 957-980.	6.3	1,289
48	Screening for Diabetes and Prediabetes. Endocrinology and Metabolism Clinics of North America, 2021, 50, 369-385.	1.2	26
49	Procalcitonin Correlates With Cardiovascular Risk Better Than Highly Sensitive C-Reactive Protein in Patients With Type 2 Diabetes in Sub-Saharan Africa: Results From a Cross-Sectional Study. Cureus, 2021, 13, e18357.	0.2	O
50	Profiling of warfarin pharmacokineticsâ€associated genetic variants: Black Africans portray unique genetic markers important for an African specific warfarin pharmacogeneticsâ€dosing algorithm. Journal of Thrombosis and Haemostasis, 2021, 19, 2957-2973.	1.9	14
51	Expression Profiles of Circulating microRNAs in South African Type 2 Diabetic Individuals on Treatment. Frontiers in Genetics, 2021, 12, 702410.	1.1	9
52	Modelling the mortality of sickle cell disease in Africa. Lancet Haematology, the, 2021, 8, e677-e678.	2.2	1
53	Rising prevalence, and improved but suboptimal management, of hypertension in South Africa: A comparison of two national surveys. Global Epidemiology, 2021, 3, 100063.	0.6	8
54	Trends and Factors Associated With Very High Glycemia and Noninitiation of Insulin Therapy in U.S. Adults With Type 2 Diabetes, 1999–2018. Diabetes Care, 2021, 44, dc211226.	4.3	2

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55	Predators in the park: multinational corporates versus population health. The Lancet Global Health, 2021, 9, e1479-e1480.	2.9	О
56	Increase in HIV incidence in women exposed to rape. Aids, 2021, 35, 633-642.	1.0	15
57	Assessment of the Cardiovascular Risk Profile of Infants Exposed to Pre-eclampsia in-utero: A Prospective Case-Control Study in South African Children of African Ancestry. Frontiers in Cardiovascular Medicine, 2021, 8, 773841.	1.1	0
58	A Scoping Review of Policies Related to the Prevention and Control of Overweight and Obesity in Africa. Nutrients, 2021, 13, 4028.	1.7	4
59	Impact of pre-exposure and post-exposure prophylaxes prevention programme on HIV burden and services in a low-resource setting: a simulation modelling approach. Pan African Medical Journal, 2021, 40, 163.	0.3	3
60	Has There Been Adequate Progress in Addressing the NCD Epidemic in LMIC?. Global Heart, 2020, 11, 433.	0.9	2
61	Prevalence of metabolic syndrome in sub-Saharan Africa: AÂsystematic review and meta-analysis. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 547-565.	1.1	58
62	School-Based Interventions Targeting Nutrition and Physical Activity, and Body Weight Status of African Children: A Systematic Review. Nutrients, 2020, 12, 95.	1.7	20
63	Preventing CKD in Low- and Middle-Income Countries: A Call for Urgent Action. Kidney International Reports, 2020, 5, 255-262.	0.4	30
64	Dental caries in a South African adult population: findings from the Cape Town Vascular and Metabolic Health Study. International Dental Journal, 2020, 70, 176-182.	1.0	13
65	Diagnostic Accuracy of Body Mass Index in Defining Childhood Obesity: Analysis of Cross-Sectional Data from Ghanaian Children. International Journal of Environmental Research and Public Health, 2020, 17, 36.	1.2	9
66	Towards evidence-based policies to strengthen acute stroke care in low-middle-income countries. Journal of the Neurological Sciences, 2020, 418, 117117.	0.3	4
67	Care and management of a double burden of chronic diseases: Experiences of patients and perceptions of their healthcare providers. PLoS ONE, 2020, 15, e0235710.	1.1	13
68	A narrative systematic review of tobacco cessation interventions in Sub-Saharan Africa. SAGE Open Medicine, 2020, 8, 205031212093690.	0.7	6
69	Association of Genetic Polymorphisms of TGF- \hat{l}^2 1, HMOX1, and APOL1 With CKD in Nigerian Patients With and Without HIV. American Journal of Kidney Diseases, 2020, 76, 100-108.	2.1	15
70	Prevalence, concordance and associations of chronic kidney disease by five estimators in South Africa. BMC Nephrology, 2020, 21, 372.	0.8	6
71	Rape survivors in South Africa: analysis of the baseline socio-demographic and health characteristics of a rape cohort. Global Health Action, 2020, 13, 1834769.	0.7	10
72	The Relationship between Binge Drinking and Metabolic Syndrome Components amongst Young Adults Aged 21 to 31 Years: Ellisras Longitudinal Study. International Journal of Environmental Research and Public Health, 2020, 17, 7484.	1.2	4

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73	Pulmonary hypertension in low- and middle-income countries with focus on sub-Saharan Africa. Cardiovascular Diagnosis and Therapy, 2020, 10, 316-324.	0.7	19
74	Genetic variation in toll like receptors 2, 7, 9 and interleukin-6 is associated with cytomegalovirus infection in late pregnancy. BMC Medical Genetics, 2020, 21, 113.	2.1	5
75	The 7-Year Change in the Prevalence of Insulin Resistance, Inflammatory Biomarkers, and Their Determinants in an Urban South African Population. Journal of Diabetes Research, 2020, 2020, 1-11.	1.0	6
76	Assessment of the association of plant-based diets with cardiovascular disease risk profile in Africa: a systematic review and meta-analysis protocol. BMJ Open, 2020, 10, e036792.	0.8	3
77	<p>Chronic Kidney Disease Modifies The Relationship Between Body Fat Distribution and Blood Pressure: A Cross-Sectional Analysis</p> . International Journal of Nephrology and Renovascular Disease, 2020, Volume 13, 107-118.	0.8	3
78	Singapore COVID-19 Pandemic Response as a Successful Model Framework for Low-Resource Health Care Settings in Africa?. OMICS A Journal of Integrative Biology, 2020, 24, 470-478.	1.0	58
79	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. Systematic Reviews, 2020, 9, 133.	2.5	37
80	Availability, cost and affordability of essential cardiovascular disease medicines in the south west region of Cameroon: Preliminary findings from the Cameroon science for disease study. PLoS ONE, 2020, 15, e0229307.	1.1	13
81	Comparison of single-slice CT and DXA-derived measures of central adiposity in South African women. European Journal of Clinical Nutrition, 2020, 74, 1282-1289.	1.3	3
82	Prevalence of Oral Mucosal Lesions and Relation to Serum Cotinine Levels—Findings from a Cross-Sectional Study in South Africa. International Journal of Environmental Research and Public Health, 2020, 17, 1065.	1.2	7
83	The agreement between fasting glucose and markers of chronic glycaemic exposure in individuals with and without chronic kidney disease: a cross-sectional study. BMC Nephrology, 2020, 21, 32.	0.8	10
84	Development of a Tool to Increase Physical Activity among People at Risk for Diabetes in Low-Resourced Communities in Cape Town. International Journal of Environmental Research and Public Health, 2020, 17, 865.	1.2	13
85	Findings from Community-Based Screenings for Type 2 Diabetes Mellitus in at Risk Communities in Cape Town, South Africa: A Pilot Study. International Journal of Environmental Research and Public Health, 2020, 17, 2876.	1.2	10
86	Oral Microbiome Signatures in Diabetes Mellitus and Periodontal Disease. Journal of Dental Research, 2020, 99, 658-665.	2.5	88
87	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
88	Tobacco smoking and associated factors in human immunodeficiency virus-infected adults attending human immunodeficiency virus clinics in the Western Cape province, South Africa. Southern African Journal of HIV Medicine, 2020, 21, 1072.	0.3	4
89	Cardiovascular Diseases in Sub-Saharan Africa Compared to High-Income Countries: An Epidemiological Perspective. Global Heart, 2020, 15, 15.	0.9	173
90	A Systematic Review of the Associations of Adult Sexual Abuse in Women with Cardiovascular Diseases and Selected Risk Factors. Global Heart, 2020, 15, 65.	0.9	3

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91	Methodological considerations for the meta-analysis of metabolic syndrome in sub-Saharan Africa. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1050-1051.	1.1	О
92	A Systematic Review of the Spectrum of Cardiac Arrhythmias in Sub-Saharan Africa. Global Heart, 2020, 15, 37.	0.9	18
93	Genome-Wide DNA Methylation and LncRNA-Associated DNA Methylation in Metformin-Treated and -Untreated Diabetes. Epigenomes, 2020, 4, 19.	0.8	6
94	Title is missing!. , 2020, 15, e0229307.		0
95	Title is missing!. , 2020, 15, e0229307.		0
96	Title is missing!. , 2020, 15, e0229307.		0
97	Title is missing!. , 2020, 15, e0229307.		0
98	Differential burden of peripheral artery disease. The Lancet Global Health, 2019, 7, e980-e981.	2.9	15
99	Prediction of individualized lifetime benefit from cardiovascular risk-reducing interventions in apparently healthy people. European Heart Journal, 2019, 41, 1200-1202.	1.0	1
100	Urinary Transforming Growth Factor-Beta 1 (uTGF- \hat{l}^2 1) and Prevalent CKD Risk in HIV-Positive Patients in West Africa. Kidney International Reports, 2019, 4, 1698-1704.	0.4	2
101	The discriminatory power of visceral adipose tissue area vs anthropometric measures as a diagnostic marker for metabolic syndrome in South African women. Diabetology and Metabolic Syndrome, 2019, 11, 93.	1.2	3
102	The prevalence of insufficient iodine intake in pregnancy in Africa: protocol for a systematic review and meta-analysis. Systematic Reviews, 2019, 8, 209.	2.5	6
103	Burden of non-communicable diseases in sub-Saharan Africa, 1990–2017: results from the Global Burden of Disease Study 2017. The Lancet Global Health, 2019, 7, e1375-e1387.	2.9	509
104	Periodontal Disease Status among Adults from South Africaâ€"Prevalence and Effect of Smoking. International Journal of Environmental Research and Public Health, 2019, 16, 3662.	1.2	19
105	Visceral and subcutaneous adipose tissue association with metabolic syndrome and its components in a South African population. Clinical Nutrition ESPEN, 2019, 32, 76-81.	0.5	22
106	Prevalence of type 2 diabetes mellitus in women of childbearing age in Africa during 2000–2016: a systematic review and meta-analysis. BMJ Open, 2019, 9, e024345.	0.8	17
107	Insufficient iodine nutrition status and the risk of pre-eclampsia: a protocol for systematic review and meta-analysis. BMJ Open, 2019, 9, e025573.	0.8	4
108	Adiposity Mediates the Association between the Dietary Inflammatory Index and Markers of Type 2 Diabetes Risk in Middle-Aged Black South African Women. Nutrients, 2019, 11, 1246.	1.7	34

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109	Shortâ€term effects of perindoprilâ€amlodipine vs perindoprilâ€indapamide on blood pressure control in subâ€Saharan type 2 diabetic individuals newly diagnosed for hypertension: A doubleâ€blinded randomized controlled trial. Journal of Clinical Hypertension, 2019, 21, 1002-1008.	1.0	5
110	Leucocyte Telomere Length and Glucose Tolerance Status in Mixed-Ancestry South Africans. Cells, 2019, 8, 464.	1.8	4
111	MMM17-Cameroon, analysis and opportunities—Sub-Saharan Africa. European Heart Journal Supplements, 2019, 21, D31-D33.	0.0	10
112	Association between school-level attributes and weight status of Ghanaian primary school children. BMC Public Health, 2019, 19, 577.	1.2	8
113	Prevalence and correlates of overweight and obesity among school children in an urban district in Ghana. BMC Obesity, 2019, 6, 14.	3.1	28
114	Effect of model updating strategies on the performance of prevalent diabetes risk prediction models in a mixed-ancestry population of South Africa. PLoS ONE, 2019, 14, e0211528.	1.1	3
115	Glycated haemoglobin threshold for dysglycaemia screening, and application to metabolic syndrome diagnosis in HIV-infected Africans. PLoS ONE, 2019, 14, e0211483.	1.1	11
116	Changes in Obesity Phenotype Distribution in Mixed-ancestry South Africans in Cape Town Between 2008/09 and 2014/16. Frontiers in Endocrinology, 2019, 10, 753.	1.5	0
117	Prevalence of overweight and obesity among African primary school learners: a systematic review and metaâ€analysis. Obesity Science and Practice, 2019, 5, 487-502.	1.0	14
118	The epidemiological burden of obesity in childhood: a worldwide epidemic requiring urgent action. BMC Medicine, 2019, 17, 212.	2.3	551
119	A Clinical Prediction Rule for Protease Inhibitor Resistance in Patients Failing Second-Line Antiretroviral Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 80, 325-329.	0.9	9
120	Dyslipidaemia in Africaâ€"comment on a recent systematic review â€" Authors' reply. The Lancet Global Health, 2019, 7, e308-e309.	2.9	12
121	Warfarin Dose and CYP2C Gene Cluster: An African Ancestral-Specific Variant Is a Strong Predictor of Dose in Black South African Patients. OMICS A Journal of Integrative Biology, 2019, 23, 36-44.	1.0	11
122	Performance of glycated albumin for type 2 diabetes and prediabetes diagnosis in a South African population. Clinica Chimica Acta, 2019, 488, 122-128.	0.5	18
123	Protocol for systematic review and meta-analysis of sex hormones and diabetes risk in ageing men and women of African ancestry. BMJ Open, 2019, 9, e024446.	0.8	3
124	Measured Versus Calculated Small Dense LDL-Cholesterol and Cardiometabolic Traits in a South African Population. Indian Journal of Clinical Biochemistry, 2019, 34, 304-311.	0.9	1
125	Comparison of mHealth and Face-to-Face Interventions for Smoking Cessation Among People Living With HIV: Meta-Analysis. JMIR MHealth and UHealth, 2019, 7, e203.	1.8	10
126	A diagnostic algorithm for pulmonary hypertension due to left heart disease in resource-limited settings: can busy clinicians adopt a simple, practical approach?. Cardiovascular Journal of Africa, 2019, 30, 61-67.	0.2	5

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127	Associations between body fat distribution and cardiometabolic risk factors in mixed-ancestry South African women and men. Cardiovascular Journal of Africa, 2019, 30, 321-330.	0.2	5
128	Dietary inflammatory index and cardiometabolic risk in US adults. Atherosclerosis, 2018, 276, 23-27.	0.4	78
129	Association between plasma trans fatty acids concentrations and leucocyte telomere length in US adults. European Journal of Clinical Nutrition, 2018, 72, 581-586.	1.3	16
130	Modifiable stroke risk factors in Africa: lessons from SIREN. The Lancet Global Health, 2018, 6, e363-e364.	2.9	9
131	Gaps in Guidelines for the Management of Diabetes in Low- and Middle-Income Versus High-Income Countries—A Systematic Review. Diabetes Care, 2018, 41, 1097-1105.	4.3	62
132	Cardiovascular disease risk prediction in sub-Saharan African populations — Comparative analysis of risk algorithms in the RODAM study. International Journal of Cardiology, 2018, 254, 310-315.	0.8	34
133	Validation of the Friedewald formula for the estimation of low density lipoprotein cholesterol in a sub-Saharan African population. Clinical Biochemistry, 2018, 53, 25-30.	0.8	7
134	Optimizing Tuberculosis Diagnosis in Human Immunodeficiency Virus–Infected Inpatients Meeting the Criteria of Seriously III in the World Health Organization Algorithm. Clinical Infectious Diseases, 2018, 66, 1419-1426.	2.9	21
135	Incidence of major complications after percutaneous native renal biopsies in adults from low-income to middle-income countries: a protocol for systematic review and meta-analysis. BMJ Open, 2018, 8, e020891.	0.8	3
136	Physical activity containing behavioural interventions for adults living with modifiable chronic non-communicable diseases in Africa: a systematic mixed-studies review. International Health, 2018, 10, 137-148.	0.8	6
137	Genetic factors contributing to hypertension in Africanâ€based populations: A systematic review and metaâ€analysis. Journal of Clinical Hypertension, 2018, 20, 485-495.	1.0	21
138	Effects of selected dietary constituents on high-sensitivity C-reactive protein levels in U.S. adults. Annals of Medicine, 2018, 50, 1-6.	1.5	63
139	Telomere Length Is Associated With Cardiometabolic Factors in US Adults. Angiology, 2018, 69, 164-169.	0.8	37
140	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
141	Clinical and genetic factors are associated with pain and hospitalisation rates in sickle cell anaemia in Cameroon. British Journal of Haematology, 2018, 180, 134-146.	1.2	31
142	Prevalence, detection, treatment, and control of hypertension in human immunodeficiency virus (HIV)-infected patients attending HIV clinics in the Western Cape Province, South Africa. Medicine (United States), 2018, 97, e12121.	0.4	24
143	Inverse association between serum antioxidant levels and inflammatory markers is moderated by adiposity: a report based on a large representative population sample of American adults. British Journal of Nutrition, 2018, 120, 1272-1278.	1.2	14
144	Associations of perceived neighbourhood safety from traffic and crime with overweight/obesity among South African adults of low-socioeconomic status. PLoS ONE, 2018, 13, e0206408.	1.1	15

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145	Haematological profile of chronic kidney disease in a mixed-ancestry South African population: a cross-sectional study. BMJ Open, 2018, 8, e025694.	0.8	17
146	An African perspective on the genetic risk of chronic kidney disease: a systematic review. BMC Medical Genetics, 2018, 19, 187.	2.1	18
147	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
148	Issues in Defining the Burden of Prediabetes Globally. Current Diabetes Reports, 2018, 18, 105.	1.7	12
149	Challenges of Cardiovascular Disease Risk Evaluation in People Living With HIV Infection. Circulation, 2018, 137, 2215-2217.	1.6	6
150	Prevalence of peritonitis and mortality in patients treated with continuous ambulatory peritoneal dialysis (CAPD) in Africa: a protocol for a systematic review and meta-analysis. BMJ Open, 2018, 8, e020464.	0.8	7
151	Chronic kidney disease in the global adult HIV-infected population: A systematic review and meta-analysis. PLoS ONE, 2018, 13, e0195443.	1.1	99
152	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
153	The relationship between objectively-measured attributes of the built environment and selected cardiovascular risk factors in a South African urban setting. BMC Public Health, 2018, 18, 847.	1.2	13
154	Tobacco cessation in low―and middle―ncome countries: some challenges and opportunities. Addiction, 2018, 113, 1390-1391.	1.7	8
155	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
156	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
157	Prevalence of dyslipidaemia among adults in Africa: a systematic review and meta-analysis. The Lancet Global Health, 2018, 6, e998-e1007.	2.9	116
158	Cardiovascular disease risk prediction in low income settings: A call for context specific risk equations. International Journal of Cardiology, 2018, 265, 239.	0.8	5
159	Roadmap to Achieve 25% Hypertension Control in Africa by 2025. Global Heart, 2018, 13, 45.	0.9	59
160	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
161	Development of a clinical prediction rule to diagnose Pneumocystis jirovecii pneumonia in the World Health Organization's algorithm for seriously ill HIV-infected patients. Southern African Journal of HIV Medicine, 2018, 19, 851.	0.3	6
162	Pulmonary hypertension as seen in a rural area in sub-Saharan Africa: high prevalence, late clinical presentation and a high short-term mortality rate during follow up. Cardiovascular Journal of Africa, 2018, 29, 208-212.	0.2	14

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163	Screening Strategies for Type 2 Diabetes and Risk Stratification in Minorities. Updates in Hypertension and Cardiovascular Protection, 2018, , 217-233.	0.1	O
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