Leone Malan

List of Publications by Year
in descending order

169	2,483	212478	355658
papers	citations	28 h-index	38 g-index

172	172	172	3209
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Associations of conscientiousness with cardiac troponin T and stress coping responses in a teacher cohort: the SABPA prospective cohort study. Cardiovascular Journal of Africa, 2022, 33, 7-17.	0.2	0
2	Stress-induced cardiac troponin T, S100B and estradiol responses in defensive copers: The SABPA study. International Journal of Psychophysiology, 2022, 177, 159-170.	0.5	0
3	Coping with chronic stress during COVID-19 and beyond â€“ A faith perspective. In Die Skriflig, 2022, 56, .	0.1	1
4	The Role of Physical Activity Status in the Relationship between Obesity and Carotid Intima-Media Thickness (CIMT) in Urban South African Teachers: The SABPA Study. International Journal of Environmental Research and Public Health, 2022, 19, 6348.	1.2	3
5	Circulating neurotrophins and hemostatic risk factors of atherothrombotic cardiovascular disease at baseline and during sympathetic challenge: the SABPA study. Scientific Reports, 2021, 11, 2297.	1.6	3
6	A Stress Syndrome Prototype Reflects Type 3 Diabetes and Ischemic Stroke Risk: The SABPA Study. Biology, 2021, 10, 162.	1.3	6
7	Delayed retinal vein recovery responses indicate both non-adaptation to stress as well as increased risk for stroke: the SABPA study. Cardiovascular Journal of Africa, 2021, 32, 7-18.	0.2	5
8	Exploring biomarkers associated with deteriorating vascular health using a targeted proteomics chip. Medicine (United States), 2021, 100, e25936.	0.4	8
9	Relation of the reninâ€“angiotensinâ€“aldosterone system with potential cardiac injury and remodelling: the SABPA study. Blood Pressure, 2020, 29, 31-38.	0.7	2
10	Heart rate variability, the dynamic nature of the retinal microvasculature and cardiac stress: providing insight into the brainâ€“retinaâ€“heart link: the SABPA study. Eye, 2020, 34, 835-846.	1.1	4
11	Retinal-glia ischemia and inflammation induced by chronic stress: The SABPA study. Brain, Behavior, & Immunity - Health, 2020, 2, 100027.	1.3	8
12	Ambulatory blood pressure monitoring and morning surge in blood pressure in adult black and white South Africans. Journal of Clinical Hypertension, 2020, 22, 21-28.	1.0	5
13	A primary aldosteronism-like phenotype identified with the aldosterone-to-angiotensin II ratio in black men: the SABPA study. Cardiovascular Journal of Africa, 2020, 31, 22-27.	0.2	2
14	Relationship between physical activity and carotid intimaâ€“media thickness among teachers in South Africa: the SABPA study. Cardiovascular Journal of Africa, 2020, 31, 24-33.	0.2	3
15	NT-proBNP and metabolic risk factors in a bi-ethnic cohort: the Ambulatory Blood Pressure in African prospective cohort study. Cardiovascular Journal of Africa, 2020, 31, 11-17.	0.2	0
16	Coping and Cardiac Troponin T â€“ A Risk for Hypertension and Sub-Clinical ECG Left Ventricular Hypertrophy: The SABPA Study. Heart Lung and Circulation, 2019, 28, 908-916.	0.2	5
17	Ethnicity-Specific Changes in Cardiac Troponin T in Response to Acute Mental Stress and Ethnicity-Specific Cutpoints for the R Wave of the aVL Lead. American Journal of Epidemiology, 2019, 188, 1444-1455.	1.6	5
18	Implementing a new variant load model to investigate the role of mtDNA in oxidative stress and inflammation in a bi-ethnic cohort: the SABPA study. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2019, 30, 440-447.	0.7	3

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19	Copeptin relates to a fatty liver and measures of obesity in a South African population with mixed ethnicities. Endocrine, 2019, 65, 304-311.	1.1	8
20	Coping facilitated troponin T increases and hypo-responsivity in the copeptin-HPA-axis during acute mental stress in a black cohort: The SABPA study. Physiology and Behavior, 2019, 207, 159-166.	1.0	3
21	BDNF increases associated with constant troponin T levels and may protect against poor cognitive interference control: The SABPA prospective study. European Journal of Clinical Investigation, 2019, 49, e13116.	1.7	3
22	3044Exploration of biomarkers for subclinical atherosclerosis in an African population using a proteomics chip targeted at inflammation and cardiovascular disease. European Heart Journal, 2019, 40, .	1.0	0
23	Prospective associations between cardiac stress, glucose dysregulation and executive cognitive function in Black men: The Sympathetic activity and Ambulatory Blood Pressure in Africans study. Diabetes and Vascular Disease Research, 2019, 16, 236-243.	0.9	4
24	Four-oil intravenous lipid emulsion effect on plasma fatty acid composition, inflammatory markers and clinical outcomes in acutely ill patients: A randomised control trial (Foil fact). Clinical Nutrition, 2019, 38, 2583-2591.	2.3	20
25	Retinal Vasculature Reactivity During Flicker Light Provocation, Cardiac Stress and Stroke Risk in Africans: The SABPA Study. Translational Stroke Research, 2019, 10, 485-494.	2.3	7
26	Longitudinal changes of cardiac troponin and inflammation reflect progressive myocyte stretch and likelihood for hypertension in a Black male cohort: The SABPA study. Hypertension Research, 2019, 42, 708-716.	1.5	1
27	Defensive coping facilitated a smaller cortisol-to-estradiol ratio and a higher hypertension risk: the SABPA study. Blood Pressure, 2018, 27, 280-288.	0.7	2
28	QTc prolongation, increased NT-proBNP and pre-clinical myocardial wall remodeling in excessive alcohol consumers: The SABPA study. Alcohol, 2018, 68, 1-8.	0.8	5
29	5.1 STRESS-INDUCED SYMPATHETIC ACTIVITY AND THE RETINAL VASCULATURE: THE SABPA PROSPECTIVE STUDY. Artery Research, 2018, 24, 78.	0.3	0
30	A7946 Longitudinal changes of cardiac troponin and inflammation are associated with progressive myocyte stretch that predicts hypertension in a Black male cohort. Journal of Hypertension, 2018, 36, e50.	0.3	0
31	Chronic depression symptoms desensitize renin activity to protect against volume-loading hypertension in Blacks: The SABPA study. Physiology and Behavior, 2018, 194, 474-480.	1.0	4
32	Validation of the Teacher Stress Inventory (TSI) in a multicultural context: The SABPA study. South African Journal of Education, 2018, 38, 1-13.	0.3	8
33	SASOCP position statement on the pharmacistâ€™s role in antibiotic stewardship 2018. Southern African Journal of Infectious Diseases, 2018, 33, 28-35.	0.3	22
34	Cultural coping as a risk for depression and hypertension: the SABPA prospective study. Cardiovascular Journal of Africa, 2018, 29, 366-373.	0.2	8
35	The association between seven-day objectively measured habitual physical activity and 24â€‰h ambulatory blood pressure: the SABPA study. Journal of Human Hypertension, 2017, 31, 409-414.	1.0	11
36	Defensive coping and essential amino acid markers as possible predictors for structural vascular disease in an African and Caucasian male cohort: The SABPA study. Psychophysiology, 2017, 54, 696-705.	1.2	3

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37	Troponin T release is associated with silent myocardial ischaemia in black men: The SABPA Study. European Journal of Preventive Cardiology, 2017, 24, 942-950.	0.8	17
38	Hypothalamic-pituitary-adrenal-axis dysregulation and double product increases potentiate ischemic heart disease risk in a Black male cohort: the SABPA study. Hypertension Research, 2017, 40, 590-597.	1.5	12
39	Perspectives and challenges of antioxidant therapy for atrial fibrillation. Naunyn-Schmiedeberg's Archives of Pharmacology, 2017, 390, 1-14.	1.4	30
40	Depression Symptoms Facilitated Fibrinolytic Dysregulation and Future Coronary Artery Disease Risk in a Black Male Cohort. Journal of Cardiovascular Nursing, 2017, 32, 401-408.	0.6	5
41	Recent advances in understanding hypertension development in sub-Saharan Africa. Journal of Human Hypertension, 2017, 31, 491-500.	1.0	39
42	Using MutPred derived mtDNA load scores to evaluate mtDNA variation in hypertension and diabetes in a two-population cohort: The SABPA study. Journal of Genetics and Genomics, 2017, 44, 139-149.	1.7	20
43	Asymmetric dimethylarginine and symmetric dimethylarginine prospectively relates to carotid wall thickening in black men: the SABPA study. Amino Acids, 2017, 49, 1843-1853.	1.2	7
44	Chronic defensiveness and neuroendocrine dysfunction reflect a novel cardiac troponin T cut point: The SABPA study. Psychoneuroendocrinology, 2017, 85, 20-27.	1.3	23
45	The protective role of oestradiol against silent myocardial ischemia and hypertension risk in South African men: The SABPA study. International Journal of Cardiology, 2017, 244, 43-48.	0.8	5
46	Association between objectively measured physical activity, chronic stress and leukocyte telomere length. Journal of Sports Medicine and Physical Fitness, 2017, 57, 1349-1358.	0.4	12
47	Three-year changes of prothrombotic factors in a cohort of South Africans with a high clinical suspicion of obstructive sleep apnea. Thrombosis and Haemostasis, 2016, 115, 63-72.	1.8	14
48	The defense response and alcohol intake: A coronary artery disease risk? The SABPA Study. Clinical and Experimental Hypertension, 2016, 38, 526-532.	0.5	11
49	Retinal vessel caliber and its relationship with nocturnal blood pressure dipping status: the SABPA study. Hypertension Research, 2016, 39, 730-736.	1.5	11
50	Fibrosis and coronary perfusion â€“ a cardiovascular disease risk in an African male cohort: The SABPA study. Clinical and Experimental Hypertension, 2016, 38, 482-488.	0.5	5
51	Quantification of systemic renin-angiotensin system peptides of hypertensive black and white African men established from the RAS-FingerprintÂ®. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2016, 17, 147032031666988.	1.0	25
52	Hypertension types defined by clinic and ambulatory blood pressure in 14â€Š143 patients referred to hypertension clinics worldwide. Data from the ARTEMIS study. Journal of Hypertension, 2016, 34, 2187-2198.	0.3	91
53	Chronic depression symptoms and salivary NOx are associated with retinal vascular dysregulation: The SABPA study. Nitric Oxide - Biology and Chemistry, 2016, 55-56, 10-17.	1.2	22
54	Masked hypertension and its associated cardiovascular risk in young individuals: the African-PREDICT study. Hypertension Research, 2016, 39, 158-165.	1.5	27

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55	Low immune cell ARA and high plasma 12-HETE and 17-HDHA in iron-deficient South African school children with allergy. Prostaglandins Leukotrienes and Essential Fatty Acids, 2016, 110, 35-41.	1.0	2
56	Hyperpulsatile pressure, systemic inflammation and cardiac stress are associated with cardiac wall remodeling in an African male cohort: the SABPA study. Hypertension Research, 2016, 39, 648-653.	1.5	16
57	Emotional Stress as a Risk for Hypertension in Sub-Saharan Africans: Are We Ignoring the Odds?. Advances in Experimental Medicine and Biology, 2016, 956, 497-510.	0.8	9
58	OS 34-03 THE ASSOCIATION OF TETRAHYDROBIOPTERIN WITH A MARKER OF NITRIC OXIDE PRODUCTION IN A BLACK AND WHITE POPULATION. Journal of Hypertension, 2016, 34, e396.	0.3	0
59	Hypercoagulation and hyperkinetic blood pressure indicative of physiological loss-of-control despite behavioural control in Africans: The SABPA study. Blood Pressure, 2016, 25, 219-227.	0.7	2
60	Iron and a mixture of DHA and EPA supplementation, alone and in combination, affect bioactive lipid signalling and morbidity of iron deficient South African school children in a two-by-two randomised controlled trial. Prostaglandins Leukotrienes and Essential Fatty Acids, 2016, 105, 15-25.	1.0	10
61	Cortisol:brain-derived neurotrophic factor ratio associated with silent ischaemia in a black male cohort: the SA BPA study. Cardiovascular Journal of Africa, 2016, 27, 387-391.	0.2	8
62	PP.41.04. Journal of Hypertension, 2015, 33, e501.	0.3	0
63	PP.04.07. Journal of Hypertension, 2015, 33, e163-e164.	0.3	0
64	Association between Nutritional Awareness and Diet Quality: Evidence from the Observation of Cardiovascular Risk Factors in Luxembourg (ORISCAV-LUX) Study. Nutrients, 2015, 7, 2823-2838.	1.7	43
65	Cohort Profile: Sympathetic activity and Ambulatory Blood Pressure in Africans (SABPA) prospective cohort study. International Journal of Epidemiology, 2015, 44, 1814-1822.	0.9	70
66	Use of metabolomics to elucidate the metabolic perturbation associatedÂwith hypertension in a black South African male cohort: theÂSABPA study. Journal of the American Society of Hypertension, 2015, 9, 104-114.	2.3	30
67	Prognostic significance of dipping in older hypertensive patients. Blood Pressure, 2015, 24, 103-110.	0.7	11
68	Progression of cardiovascular risk factors in black Africans: 3 year follow up of the SABPA cohort study. Atherosclerosis, 2015, 238, 52-54.	0.4	19
69	Defensive coping and renovascular disease risk â€" Adrenal fatigue in a cohort of Africans and Caucasians: The SABPA study. Physiology and Behavior, 2015, 147, 213-219.	1.0	13
70	Ethnic disparity in defensive coping endothelial responses: The SABPA study. Physiology and Behavior, 2015, 147, 306-312.	1.0	5
71	Attenuated brain-derived neurotrophic factor and hypertrophic remodelling: the SABPA study. Journal of Human Hypertension, 2015, 29, 33-39.	1.0	16
72	Comparison of Telomere Length in Black and White Teachers From South Africa. Psychosomatic Medicine, 2015, 77, 26-32.	1.3	13

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73	Cornell product relates to albuminuria in hypertensive black adults independently of blood pressure: the SABPA study. Journal of the American Society of Hypertension, 2015, 9, 115-122.	2.3	2
74	Low serum testosterone and increased diastolic ocular perfusion pressure: a risk for retinal microvasculature. Vasa - European Journal of Vascular Medicine, 2015, 44, 435-443.	0.6	11
75	Comment on Reimann et al, pages 277 - 284 Microcirculation: an early prognostic factor in the control of blood pressure. Vasa - European Journal of Vascular Medicine, 2015, 44, 245-246.	0.6	0
76	Cardiometabolic markers to identify cardiovascular disease risk in HIV-infected black South Africans. South African Medical Journal, 2014, 104, 195.	0.2	10
77	Attenuated NOx responses and myocardial ischemia, a possible risk for structural vascular disease in African men: the SABPA study. Journal of Human Hypertension, 2014, 28, 438-443.	1.0	3
78	Chronic distress and acute vascular stress responses associated with ambulatory blood pressure in low-testosterone African men: the SABPA Study. Journal of Human Hypertension, 2014, 28, 393-398.	1.0	6
79	End-organ damage in urbanized Africans with low plasma renin levels: the SABPA study. Clinical and Experimental Hypertension, 2014, 36, 70-75.	0.5	7
80	Psychosocial stress but not hypertensive status associated with angiogenesis in Africans. Blood Pressure, 2014, 23, 307-314.	0.7	4
81	Acute cardiometabolic responses facilitating a state of chronic hyperglycemia and renal impairment. Cardiovascular Endocrinology, 2014, 3, 98-106.	0.8	2
82	Blunted neuroendocrine responses linking depressive symptoms and ECG-left ventricular hypertrophy in black Africans. Cardiovascular Endocrinology, 2014, 3, 59-65.	0.8	6
83	Leukocyte telomere length and hemostatic factors in a South African cohort: the SABPA Study. Journal of Thrombosis and Haemostasis, 2014, 12, 1975-1985.	1.9	5
84	8-Oxo-7,8-dihydro-2â€™-deoxyguanosine, reactive oxygen species and ambulatory blood pressure in African and Caucasian men: The SABPA study. Free Radical Research, 2014, 48, 1291-1299.	1.5	13
85	Optimizing waist circumference cut-points for the metabolic syndrome in a South African cohort at 3-year follow-up: the SABPA prospective cohort. Endocrine, 2014, 47, 959-961.	1.1	11
86	Compromised bioavailable IGF-1 of black men relates favourably to ambulatory blood pressure: The SABPA study. Atherosclerosis, 2014, 233, 139-144.	0.4	11
87	Defensive coping facilitates higher blood pressure and early sub-clinical structural vascular disease via alterations in heart rate variability: The SABPA study. Atherosclerosis, 2013, 227, 391-397.	0.4	36
88	The link between vascular deterioration and branched chain amino acids in a population with high glycated haemoglobin: the SABPA study. Amino Acids, 2013, 45, 1405-1413.	1.2	24
89	<scp>l</scp>â€Carnitine and Longâ€Chain Acylcarnitines are Positively Correlated with Ambulatory Blood Pressure in Humans: The SABPA Study. Lipids, 2013, 48, 63-73.	0.7	17
90	Testosterone and acute stress are associated with fibrinogen and von Willebrand factor in African men: The SABPA study. International Journal of Cardiology, 2013, 168, 4638-4642.	0.8	11

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91	Defensive active coping facilitates chronic hyperglycaemia and endothelial dysfunction in African men: The SABPA study. International Journal of Cardiology, 2013, 168, 999-1005.	0.8	5
92	Alkaline phosphatase and arterial structure and function in hypertensive African men: The SABPA study. International Journal of Cardiology, 2013, 167, 1995-2001.	0.8	15
93	Nocturnal Blood Pressure, 3-Methoxy-4-hydroxyphenylglycol and Carotid Intima-media Thickness: The SABPA Study. Heart Lung and Circulation, 2013, 22, 917-923.	0.2	2
94	Low Grade Inflammation and ECG Left Ventricular Hypertrophy in Urban African Males: The SABPA Study. Heart Lung and Circulation, 2013, 22, 924-929.	0.2	18
95	Low Testosterone and Hyperkinetic Blood Pressure Responses in a Cohort of South African Men: The SABPA Study. Clinical and Experimental Hypertension, 2013, 35, 228-235.	0.5	6
96	Depression, Cardiometabolic Function and Left Ventricular Hypertrophy in African Men and Women: The SABPA Study. Clinical and Experimental Hypertension, 2013, 35, 213-219.	0.5	6
97	Structural Vascular Disease in Africans: Performance of Ethnic-specific Waist Circumference Cut Points using Logistic Regression and Neural Network Analyses: The SABPA Study. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, 515-520.	0.6	3
98	The Contribution of the C-824T Tyrosine Hydroxylase Polymorphism to the Prevalence of Hypertension in a South African Cohort: The SABPA Study. Clinical and Experimental Hypertension, 2013, 35, 614-619.	0.5	6
99	Effects of Acute and Chronic Stress on the L-Arginine Nitric Oxide Pathway in Black and White South Africans. Psychosomatic Medicine, 2013, 75, 751-758.	1.3	16
100	Exploring the Link Between Cardiovascular Reactivity and End-Organ Damage in African and Caucasian Men: The SABPA Study. American Journal of Hypertension, 2013, 26, 68-75.	1.0	23
101	Overweight impairs efficacy of iron supplementation in iron-deficient South African children: a randomized controlled intervention. International Journal of Obesity, 2013, 37, 24-30.	1.6	51
102	Metabolic and Glutathione Redox Markers Associated with Brain-Derived Neurotrophic Factor in Depressed African Men and Women: Evidence for Counterregulation?. Neuropsychobiology, 2013, 67, 33-40.	0.9	16
103	Determining ethnic-, gender-, and age-specific waist circumference cut-off points to predict metabolic syndrome: the Sympathetic Activity and Ambulatory Blood Pressure in Africans (SABPA) study. Journal of Endocrinology Metabolism and Diabetes of South Africa, 2013, 18, 88-96.	0.4	5
104	Procoagulant reactivity to laboratory acute mental stress in Africans and Caucasians, and its relation to depressive symptoms: The SABPA Study. Thrombosis and Haemostasis, 2013, 110, 977-986.	1.8	10
105	The Association of 25(OH)D with Blood Pressure, Pulse Pressure and Carotid-Radial Pulse Wave Velocity in African Women. PLoS ONE, 2013, 8, e54554.	1.1	10
106	Coping and Cultural Context: Implications for Psychological Health and Well-Being. Cross-cultural Advancements in Positive Psychology, 2013, , 251-272.	0.1	2
107	The Usefulness of Î³-Glutamyltransferase as a Marker of Cardiovascular Function in Africans and Caucasians: The SABPA Study. Clinical and Experimental Hypertension, 2012, 34, 8-16.	0.5	1
108	Metabolic Syndrome Indicators and Target Organ Damage in Urban Active Coping African and Caucasian Men: The SABPA Study. Experimental and Clinical Endocrinology and Diabetes, 2012, 120, 282-287.	0.6	5

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109	Silent Ischemia Is Associated With Subclinical Atherosclerosis in African Males: The Sympathetic Activity and Ambulatory Blood Pressure in Africans Study. Clinical and Experimental Hypertension, 2012, 34, 363-369.	0.5	1
110	Metabolic Syndrome Indicators and Target Organ Damage in Urban Active Coping African and Caucasian Men: The SABPA Study. Experimental and Clinical Endocrinology and Diabetes, 2012, 120, 375-375.	0.6	0
111	Associations between reactive oxygen species, blood pressure and arterial stiffness in black South Africans: the SABPA study. Journal of Human Hypertension, 2012, 26, 91-97.	1.0	36
112	Ethnicity-specific differences in L-arginine status in South African men. Journal of Human Hypertension, 2012, 26, 737-743.	1.0	19
113	Are behavioural risk factors to be blamed for the conversion from optimal blood pressure to hypertensive status in Black South Africans? A 5-year prospective study. International Journal of Epidemiology, 2012, 41, 1114-1123.	0.9	88
114	Sympathetic nervous activity, depressive symptoms, and metabolic syndrome in black Africans: The sympathetic activity and ambulatory blood pressure in Africans study. Stress, 2012, 15, 562-568.	0.8	15
115	Depressive Symptoms and 24-Hour Ambulatory Blood Pressure in Africans: The SABPA Study. International Journal of Hypertension, 2012, 2012, 1-6.	0.5	7
116	Facilitated defensive coping, silent ischaemia and ECG left-ventricular hypertrophy. Journal of Hypertension, 2012, 30, 543-550.	0.3	40
117	Greater cardiovascular reactivity to a cold stimulus is due to higher cold pain perception in black Africans. Journal of Hypertension, 2012, 30, 2416-2424.	0.3	25
118	Sex hormones associated with subclinical kidney damage and atherosclerosis in South African men. Journal of Hypertension, 2012, 30, 2387-2394.	0.3	5
119	Defensive coping and subclinical vascular disease risk â€“ Associations with autonomic exhaustion in Africans and Caucasians: The SABPA study. Atherosclerosis, 2012, 225, 438-443.	0.4	15
120	Association of waist circumference with perception of own health in urban African males and females: the Sympathetic Activity and Ambulatory Blood Pressure in Africans (SABPA) study. Journal of Endocrinology Metabolism and Diabetes of South Africa, 2012, 17, 106-112.	0.4	2
121	Determining cut-off values for neck circumference as a measure of the metabolic syndrome amongst a South African cohort: the SABPA study. Endocrine, 2012, 42, 335-342.	1.1	30
122	Autonomic responses to stress in <scp>B</scp>lack versus <scp>C</scp>aucasian <scp>A</scp>fricans: The <scp>SABPA</scp> Study. Psychophysiology, 2012, 49, 454-461.	1.2	14
123	Defensive coping, urbanization, and neuroendocrine function in <scp>B</scp>lack <scp>A</scp>fricans: The <scp>THUSA</scp> study. Psychophysiology, 2012, 49, 807-814.	1.2	10
124	Cardiovascular, cortisol and coping responses in urban Africans : the SAPBA study. Cardiovascular Journal of Africa, 2012, 23, 28-33.	0.2	5
125	The relationship between cortisol, C-reactive protein and hypertension in African and Causcasian women : the POWIRS study. Cardiovascular Journal of Africa, 2012, 23, 78-84.	0.2	14
126	Conventional and behavioral risk factors explain differences in sub-clinical vascular disease between black and Caucasian South Africans: The SABPA study. Atherosclerosis, 2011, 215, 237-242.	0.4	42

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127	Comparison of central pressure estimates obtained from SphygmoCor, Omron HEM-9000AI and carotid applanation tonometry. Journal of Hypertension, 2011, 29, 1115-1120.	0.3	53
128	Depressive symptoms and sub-clinical atherosclerosis in Africans: Role of metabolic syndrome, inflammation and sympathoadrenal function. Physiology and Behavior, 2011, 104, 744-748.	1.0	10
129	Differences in MetS marker prevalence between black African and Caucasian teachers from the North West Province: Sympathetic Activity and Ambulatory Blood Pressure in Africans (SABPA) Study. Journal of Endocrinology Metabolism and Diabetes of South Africa, 2011, 16, 49-56.	0.4	7
130	Plasma renin responses to mental stress and carotid intimaâ€“media thickness in black Africans: the SABPA study. Journal of Human Hypertension, 2011, 25, 437-443.	1.0	13
131	Arterial stiffness, ambulatory blood pressure and low-grade albuminuria in non-diabetic African and Caucasian men: the SABPA study. Hypertension Research, 2011, 34, 862-868.	1.5	13
132	Blood pressure variability is significantly associated with ECG left ventricular mass in normotensive Africans: The SABPA Study. Hypertension Research, 2011, 34, 1127-1134.	1.5	37
133	Associations of Cholesterol and Glucose with Cardiovascular Dysfunction in Black Africans: The SABPA Study. Clinical and Experimental Hypertension, 2011, 33, 159-166.	0.5	4
134	Arterial Stiffness Profiles: Investigating Various Sections of the Arterial Tree of African and Caucasian People. Clinical and Experimental Hypertension, 2011, 33, 511-517.	0.5	46
135	Baroreceptor sensitivity, cardiovascular responses and ECG left ventricular hypertrophy in men: The SABPA study. Blood Pressure, 2011, 20, 355-361.	0.7	20
136	Determining the Waist Circumference Cut off which Best Predicts the Metabolic Syndrome components in urban Africans: The SABPA study. Experimental and Clinical Endocrinology and Diabetes, 2011, 119, 599-603.	0.6	35
137	Adipokines and cardiometabolic function: How are they interlinked?. Regulatory Peptides, 2010, 164, 133-138.	1.9	31
138	Psychophysiological risk markers of cardiovascular disease. Neuroscience and Biobehavioral Reviews, 2010, 35, 76-83.	2.9	63
139	Cardiovascular function and psychological distress in urbanised black South Africans: the SA BPA study. Cardiovascular Journal of Africa, 2010, 21, 183-185.	0.2	15
140	Dimethylarginines: their vascular and metabolic roles in Africans and Caucasians. European Journal of Endocrinology, 2010, 162, 525-533.	1.9	29
141	A Significant Decline in IGF-I May Predispose Young Africans to Subsequent Cardiometabolic Vulnerability. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2503-2507.	1.8	23
142	Serum calcium revisited: associations with 24-h ambulatory blood pressure and cardiovascular reactivity in Africans. Hypertension Research, 2010, 33, 688-694.	1.5	11
143	Coping and metabolic syndrome indicators in urban black South African men. Cardiovascular Journal of Africa, 2010, 21, 268-273.	0.2	17
144	The association between anthropometric parameters, the metabolic syndrome and microalbuminuria in black Africans. Cardiovascular Journal of Africa, 2010, 21, 148-152.	0.2	16

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145	The cost of coping: a cardio-neuro-metabolic risk for black South Africans?. Cardiovascular Journal of Africa, 2010, 21, 183-5.	0.2	2
146	Classifying Africans with the Metabolic Syndrome. Hormone and Metabolic Research, 2009, 41, 79-85.	0.7	22
147	The Association of Red Blood Cell Counts with Endothelin-1 in African and Caucasian Women. Clinical and Experimental Hypertension, 2009, 31, 1-10.	0.5	1
148	Blood Glutathione and Subclinical Atherosclerosis in African Men: The SABPA Study. American Journal of Hypertension, 2009, 22, 1154-1159.	1.0	38
149	Ethnicâ€specific Correlations of Visfatin With Circulating Markers of Endothelial Inflammation and Function. Obesity, 2009, 17, 2210-2215.	1.5	7
150	Coping with urbanization: A cardiometabolic risk?. Biological Psychology, 2008, 79, 323-328.	1.1	57
151	Hyperuricaemia is an independent factor for the metabolic syndrome in a sub-Saharan African population: A factor analysis. Atherosclerosis, 2008, 197, 638-645.	0.4	28
152	von Willebrand Factor as Marker of Vascular Function in South African Women: The POWIRS Study. American Journal of Hypertension, 2008, 21, 1298-1303.	1.0	4
153	Should obesity be blamed for the high prevalence rates of hypertension in black South African women?. Journal of Human Hypertension, 2008, 22, 528-536.	1.0	34
154	Genetic Polymorphisms of Î²₂- and Î²₃-Adrenergic Receptor Genes Associated with Characteristics of the Metabolic Syndrome in Black South African Women. Experimental and Clinical Endocrinology and Diabetes, 2008, 116, 236-240.	0.6	15
155	Patterns of blood flow may predict high blood pressure in later life. Ethnicity and Disease, 2008, 18, 235.	1.0	0
156	Determinants of aortic input impedance in two ethnic populations: impact of obesity. Journal of Human Hypertension, 2007, 21, 747-749.	1.0	0
157	Differences and similarities regarding adiponectin investigated in African and Caucasian women. European Journal of Endocrinology, 2007, 157, 181-188.	1.9	38
158	Aging influences the level and functions of fasting plasma ghrelin levels: The POWIRS-Study. Regulatory Peptides, 2007, 139, 65-71.	1.9	29
159	Ethnic differences in C-peptide secretion but not in non-esterified fatty acid metabolism in pre-menopausal women with and without abdominal obesity. Diabetes Research and Clinical Practice, 2007, 77, 62-69.	1.1	22
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