

Shani Botha-Le Roux

List of Publications by Year in descending order

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Version: 2024-02-01

37
papers

464
citations

932766

10
h-index

713013

21
g-index

38
all docs

38
docs citations

38
times ranked

884
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting inflammation to reduce cardiovascular disease risk: a realistic clinical prospect?. <i>British Journal of Pharmacology</i> , 2017, 174, 3898-3913.	2.7	132
2	The African Prospective study on the Early Detection and Identification of Cardiovascular disease and Hypertension (African-PREDICT): Design, recruitment and initial examination. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 458-470.	0.8	53
3	Recent advances in understanding hypertension development in sub-Saharan Africa. <i>Journal of Human Hypertension</i> , 2017, 31, 491-500.	1.0	39
4	Soluble urokinase plasminogen activator receptor as a prognostic marker of all-cause and cardiovascular mortality in a black population. <i>International Journal of Cardiology</i> , 2015, 184, 631-636.	0.8	38
5	Quantification of systemic renin-angiotensin system peptides of hypertensive black and white African men established from the RAS-Fingerprint [®] . <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2016, 17, 147032031666988.	1.0	25
6	Attenuated IGF-1 predicts all-cause and cardiovascular mortality in a Black population: A five-year prospective study. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1690-1699.	0.8	19
7	Cardiometabolic Changes in Treated Versus Never Treated HIV-Infected Black South Africans: The PURE Study. <i>Heart Lung and Circulation</i> , 2014, 23, 119-126.	0.2	17
8	Associations of suPAR with lifestyle and cardiometabolic risk factors. <i>European Journal of Clinical Investigation</i> , 2014, 44, 619-626.	1.7	16
9	The association of oxidative stress with arterial compliance and vascular resistance in a bi-ethnic population: the SABPA study. <i>Free Radical Research</i> , 2016, 50, 920-928.	1.5	16
10	Assessing tobacco use in an African population: Serum and urine cotinine cut-offs from South Africa. <i>Drug and Alcohol Dependence</i> , 2019, 195, 82-89.	1.6	14
11	Inflammation and hypertension development: A longitudinal analysis of the African-PREDICT study. <i>International Journal of Cardiology: Hypertension</i> , 2020, 7, 100067.	2.2	11
12	Soluble urokinase plasminogen activator receptor and hypertension among black South Africans after 5 years. <i>Hypertension Research</i> , 2015, 38, 439-444.	1.5	10
13	Vascular function and cardiovascular risk in a HIV infected and HIV free cohort of African ancestry: baseline profile, rationale and methods of the longitudinal EndoAfrica-NWU study. <i>BMC Infectious Diseases</i> , 2020, 20, 473.	1.3	9
14	L-homoarginine is associated with decreased cardiovascular and all-cause mortality. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13472.	1.7	8
15	Effect of non-surgical weight management on weight and glycaemic control in people with type 2 diabetes: A comparison of interventional and non-interventional outcomes at 3 years. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 879-888.	2.2	6
16	Lifestyle factors associated with the transition from healthy to unhealthy adiposity among black South African adults over 10 years. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2023-2032.	1.1	6
17	Distinct inflammatory mediator patterns in young black and white adults: The African-predict study. <i>Cytokine</i> , 2020, 126, 154894.	1.4	5
18	Asymmetric dimethylarginine and l-homoarginine prospectively relate to carotid wall thickness in a South African cohort. <i>Amino Acids</i> , 2020, 52, 965-973.	1.2	5

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19	Inflammation and salt in young adults: the African-PREDICT study. <i>European Journal of Nutrition</i> , 2021, 60, 873-882.	1.8	5
20	Von Willebrand factor, its cleaving protease (ADAMTS13), and inflammation in young adults: The African-PREDICT study. <i>Cytokine</i> , 2020, 136, 155265.	1.4	4
21	Cardiorespiratory Fitness, Blood Pressure and Ethnicity Are Related to Salivary Cortisol Responses after an Exercise Test in Children: The ExAMIN Youth SA Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7898.	1.2	4
22	Obesity, blood pressure and retinal microvascular phenotype in a bi-ethnic cohort of young children. <i>Atherosclerosis</i> , 2022, 350, 51-57.	0.4	4
23	Iron loading, alcohol and mortality: A prospective study. <i>Clinical Nutrition</i> , 2019, 38, 1262-1268.	2.3	3
24	Blood pressure and nitric oxide synthesis capacity in physically active and inactive groups: the SABPA study. <i>Journal of Human Hypertension</i> , 2021, 35, 325-333.	1.0	3
25	Cornell product relates to albuminuria in hypertensive black adults independently of blood pressure: the SABPA study. <i>Journal of the American Society of Hypertension</i> , 2015, 9, 115-122.	2.3	2
26	Bioavailable IGF-1 is beneficially associated with biomarkers of endothelial function in young healthy adults: The African-PREDICT study. <i>Growth Hormone and IGF Research</i> , 2018, 41, 28-33.	0.5	2
27	Homoarginine and blood pressure: a 10-year prospective relationship in normotensives. <i>Journal of Human Hypertension</i> , 2022, 36, 135-143.	1.0	2
28	1C.01. <i>Journal of Hypertension</i> , 2015, 33, e9.	0.3	1
29	Arterial stiffness in a black South African cohort infected with the human immunodeficiency virus (HIV). <i>Atherosclerosis</i> , 2016, 252, e170.	0.4	1
30	Vascular Structure and Inflammation in a South African Population: The SABPA Study. <i>Pulse</i> , 2019, 7, 60-68.	0.9	1
31	Age-related differences in the vascular function and structure of South Africans living with HIV. <i>Southern African Journal of HIV Medicine</i> , 2022, 23, 1335.	0.3	1
32	Age-related differences in the vascular function and structure of South Africans living with HIV. <i>Southern African Journal of HIV Medicine</i> , 2022, 23, .	0.3	1
33	Comparison of endothelial function and cardiometabolic profiles of people living with HIV in two South African regions: the EndoAfrica study. <i>Cardiovascular Journal of Africa</i> , 2022, 33, 17-22.	0.2	1
34	OS 34-03 THE ASSOCIATION OF TETRAHYDROBIOPTERIN WITH A MARKER OF NITRIC OXIDE PRODUCTION IN A BLACK AND WHITE POPULATION. <i>Journal of Hypertension</i> , 2016, 34, e396.	0.3	0
35	P45 RENIN AT DIFFERENT PHYSICAL ACTIVITY LEVELS IN A BI-ETHNIC POPULATION: THE AFRICAN-PREDICT STUDY. <i>Artery Research</i> , 2017, 20, 68.	0.3	0
36	Potassium excretion and blood pressure are associated with heart rate variability in healthy black adults: The African-PREDICT study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1071-1080.	1.1	0

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37	Cardiovascular Profile of South African Adults with Low-Level Viremia during Antiretroviral Therapy. <i>Journal of Clinical Medicine</i> , 2022, 11, 2812.	1.0	0