

# Shani Botha-Le Roux

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/47631/shani-botha-le-roux-publications-by-citations.pdf>

**Version:** 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

32  
papers

311  
citations

9  
h-index

17  
g-index

38  
ext. papers

387  
ext. citations

3.1  
avg, IF

3.33  
L-index

#	Paper	IF	Citations
32	Targeting inflammation to reduce cardiovascular disease risk: a realistic clinical prospect?. <i>British Journal of Pharmacology</i> , <b>2017</b> , 174, 3898-3913	8.6	103
31	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> , <b>2019</b> , 26, 458-470	3.9	31
30	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> , <b>2015</b> , 184, 631-636	3.2	29
29	Recent advances in understanding hypertension development in sub-Saharan Africa. <i>Journal of Human Hypertension</i> , <b>2017</b> , 31, 491-500	2.6	25
28	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> , <b>2016</b> , 17,	3	22
27	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> , <b>2016</b> , 23, 1690-1699	3.9	13
26	Associations of suPAR with lifestyle and cardiometabolic risk factors. <i>European Journal of Clinical Investigation</i> , <b>2014</b> , 44, 619-26	4.6	13
25	The association of oxidative stress with arterial compliance and vascular resistance in a bi-ethnic population: the SABPA study. <i>Free Radical Research</i> , <b>2016</b> , 50, 920-8	4	13
24	Cardiometabolic changes in treated versus never treated HIV-infected black South Africans: the PURE study. <i>Heart Lung and Circulation</i> , <b>2014</b> , 23, 119-26	1.8	11
23	Soluble urokinase plasminogen activator receptor and hypertension among black South Africans after 5 years. <i>Hypertension Research</i> , <b>2015</b> , 38, 439-44	4.7	9
22	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> , <b>2020</b> , 20, 473	4	6
21	Assessing tobacco use in an African population: Serum and urine cotinine cut-offs from South Africa. <i>Drug and Alcohol Dependence</i> , <b>2019</b> , 195, 82-89	4.9	6
20	Distinct inflammatory mediator patterns in young black and white adults: The African-predict study. <i>Cytokine</i> , <b>2020</b> , 126, 154894	4	4
19	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> , <b>2018</b> , 20, 879-888	6.7	4
18	Asymmetric dimethylarginine and L-homoarginine prospectively relate to carotid wall thickness in a South African cohort. <i>Amino Acids</i> , <b>2020</b> , 52, 965-973	3.5	3
17	L-homoarginine is associated with decreased cardiovascular- and all-cause mortality. <i>European Journal of Clinical Investigation</i> , <b>2021</b> , 51, e13472	4.6	3
16	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> , <b>2015</b> , 9, 115-22		2

15	Inflammation and hypertension development: A longitudinal analysis of the African-PREDICT study. <i>International Journal of Cardiology: Hypertension</i> , <b>2020</b> , 7, 100067	1.6	2
14	Iron loading, alcohol and mortality: A prospective study. <i>Clinical Nutrition</i> , <b>2019</b> , 38, 1262-1268	5.9	2
13	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> , <b>2021</b> , 18,	4.6	2
12	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> , <b>2018</b> , 41, 28-33	2	2
11	Vascular Structure and Inflammation in a South African Population: The SABPA Study. <i>Pulse</i> , <b>2020</b> , 7, 60-68	1.6	1
10	1C.01. <i>Journal of Hypertension</i> , <b>2015</b> , 33, e9	1.9	1
9	Von Willebrand factor, its cleaving protease (ADAMTS13), and inflammation in young adults: The African-PREDICT study. <i>Cytokine</i> , <b>2020</b> , 136, 155265	4	1
8	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> , <b>2021</b> , 31, 2023-2032	4.5	1
7	Inflammation and salt in young adults: the African-PREDICT study. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 873-882	5.2	1
6	Blood pressure and nitric oxide synthesis capacity in physically active and inactive groups: the SABPA study. <i>Journal of Human Hypertension</i> , <b>2021</b> , 35, 325-333	2.6	0
5	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> , <b>2021</b> , 31, 1071-1080	4.5	0
4	Age-related differences in the vascular function and structure of South Africans living with HIV.. <i>Southern African Journal of HIV Medicine</i> , <b>2022</b> , 23, 1335	1.4	
3	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> , <b>2021</b> , 32, 1-6	0.7	
2	Obesity, blood pressure and retinal microvascular phenotype in a bi-ethnic cohort of young children.. <i>Atherosclerosis</i> , <b>2022</b> , 350, 51-57	3.1	
1	Cardiovascular Profile of South African Adults with Low-Level Viremia during Antiretroviral Therapy. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11, 2812	5.1	