

Hugo W Huisman

List of Publications by Year in descending order

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Version: 2024-02-01

67
papers

1,233
citations

377584

21
h-index

488211

31
g-index

67
all docs

67
docs citations

67
times ranked

2001
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Retinal vessel caliber and caliber responses in true normotensive black and white adults: The African-PREDICT study. <i>Microvascular Research</i> , 2020, 128, 103937.	1.1	9
3	Drink types unmask the health risks associated with alcohol intake – Prospective evidence from the general population. <i>Clinical Nutrition</i> , 2020, 39, 3168-3174.	2.3	32
4	A primary aldosteronism-like phenotype identified with the aldosterone-to-angiotensin II ratio in black men: the SABPA study. <i>Cardiovascular Journal of Africa</i> , 2020, 31, 22-27.	0.2	2
5	Iron loading, alcohol and mortality: A prospective study. <i>Clinical Nutrition</i> , 2019, 38, 1262-1268.	2.3	3
6	Three-year change in oxidative stress markers is linked to target organ damage in black and white men: the SABPA study. <i>Hypertension Research</i> , 2019, 42, 1961-1970.	1.5	3
7	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
8	Cardiovascular reactivity and oxidative stress in young and older adults: the African-PREDICT and SABPA studies. <i>Blood Pressure</i> , 2019, 28, 229-238.	0.7	3
9	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
10	The relation of blood pressure and carotid intima-media thickness with the glutathione cycle in a young bi-ethnic population: the African-PREDICT study. <i>Journal of Human Hypertension</i> , 2018, 32, 268-277.	1.0	2
11	Pulse pressure amplification and its relationship with age in young, apparently healthy black and white adults: The African-PREDICT study. <i>International Journal of Cardiology</i> , 2017, 249, 387-391.	0.8	13
12	The association of endothelin-1 with markers of oxidative stress in a biethnic South African cohort: the SABPA study. <i>Hypertension Research</i> , 2017, 40, 189-195.	1.5	11
13	Cardiovascular function is not associated with creatine kinase activity in a black African population: The SABPA study. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 134.	0.7	7
14	Masked hypertension and its associated cardiovascular risk in young individuals: the African-PREDICT study. <i>Hypertension Research</i> , 2016, 39, 158-165.	1.5	27
15	Lung function, inflammation and cardiovascular mortality in Africans. <i>European Journal of Clinical Investigation</i> , 2016, 46, 901-910.	1.7	6
16	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
17	The relationship of nitric oxide synthesis capacity, oxidative stress, and albumin-to-creatinine ratio in black and white men: the SABPA study. <i>Age</i> , 2016, 38, 9.	3.0	17
18	Antioxidant enzyme activity is associated with blood pressure and carotid intima media thickness in black men and women: The SABPA study. <i>Atherosclerosis</i> , 2016, 248, 91-96.	0.4	10

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19	Inflammation as Possible Mediator for the Relationship Between Lung and Arterial Function. Lung, 2016, 194, 107-115.	1.4	12
20	Carotid characteristics of black South Africans with five-year sustained hypertension. Cardiovascular Journal of Africa, 2016, 27, 262-269.	0.2	2
21	Low BMI is inversely associated with arterial stiffness in Africans. British Journal of Nutrition, 2015, 113, 1621-1627.	1.2	12
22	Psychological Distress and the Development of Hypertension Over 5 Years in Black South Africans. Journal of Clinical Hypertension, 2015, 17, 126-133.	1.0	15
23	The Association of Endothelin-1 with Markers of Arterial Stiffness in Black South African Women: The SABPA Study. Journal of Amino Acids, 2015, 2015, 1-8.	5.8	10
24	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
25	South African and International Reference Values for Lung Function and its Relationship with Blood Pressure in Africans. Heart Lung and Circulation, 2015, 24, 573-582.	0.2	2
26	Extracellular Matrix Biomarker, Fibulin-1 and Its Association with Soluble uPAR in a Bi-ethnic South African Population: The SAfrEIC Study. Heart Lung and Circulation, 2015, 24, 298-305.	0.2	5
27	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
28	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
29	Urinary Albumin Excretion From Spot Urine Samples Predict All-Cause and Stroke Mortality in Africans. American Journal of Hypertension, 2014, 27, 811-818.	1.0	11
30	L-Carnitine and Long-Chain Acylcarnitines are Positively Correlated with Ambulatory Blood Pressure in Humans: The SABPA Study. Lipids, 2013, 48, 63-73.	0.7	17
31	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
32	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
33	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
34	NT-proBNP, C-Reactive Protein and Soluble uPAR in a Bi-Ethnic Male Population: The SAfrEIC Study. PLoS ONE, 2013, 8, e58506.	1.1	19
35	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
36	The Usefulness of β -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

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37	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. <i>International Journal of Epidemiology</i> , 2012, 41, 1114-1123.	0.9	88
38	Facilitated defensive coping, silent ischaemia and ECG left-ventricular hypertrophy. <i>Journal of Hypertension</i> , 2012, 30, 543-550.	0.3	40
39	Sex hormones associated with subclinical kidney damage and atherosclerosis in South African men. <i>Journal of Hypertension</i> , 2012, 30, 2387-2394.	0.3	5
40	N-terminal Prohormone B-type Natriuretic Peptide and Cardiovascular Function in Africans and Caucasians: The SAfrEIC Study. <i>Heart Lung and Circulation</i> , 2012, 21, 88-95.	0.2	5
41	Defensive coping, urbanization, and neuroendocrine function in <scp>B</scp>lack <scp>A</scp>fricans: The <scp>THUSA</scp> study. <i>Psychophysiology</i> , 2012, 49, 807-814.	1.2	10
42	Comparison of central pressure estimates obtained from SphygmoCor, Omron HEM-9000AI and carotid applanation tonometry. <i>Journal of Hypertension</i> , 2011, 29, 1115-1120.	0.3	53
43	Arterial stiffness, ambulatory blood pressure and low-grade albuminuria in non-diabetic African and Caucasian men: the SABPA study. <i>Hypertension Research</i> , 2011, 34, 862-868.	1.5	13
44	Blood pressure variability is significantly associated with ECG left ventricular mass in normotensive Africans: The SABPA Study. <i>Hypertension Research</i> , 2011, 34, 1127-1134.	1.5	37
45	Associations of Cholesterol and Glucose with Cardiovascular Dysfunction in Black Africans: The SABPA Study. <i>Clinical and Experimental Hypertension</i> , 2011, 33, 159-166.	0.5	4
46	Arterial Stiffness Profiles: Investigating Various Sections of the Arterial Tree of African and Caucasian People. <i>Clinical and Experimental Hypertension</i> , 2011, 33, 511-517.	0.5	46
47	Adipokines and cardiometabolic function: How are they interlinked?. <i>Regulatory Peptides</i> , 2010, 164, 133-138.	1.9	31
48	Dimethylarginines: their vascular and metabolic roles in Africans and Caucasians. <i>European Journal of Endocrinology</i> , 2010, 162, 525-533.	1.9	29
49	A Significant Decline in IGF-I May Predispose Young Africans to Subsequent Cardiometabolic Vulnerability. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2503-2507.	1.8	23
50	Serum calcium revisited: associations with 24-h ambulatory blood pressure and cardiovascular reactivity in Africans. <i>Hypertension Research</i> , 2010, 33, 688-694.	1.5	11
51	The Association of Red Blood Cell Counts with Endothelin-1 in African and Caucasian Women. <i>Clinical and Experimental Hypertension</i> , 2009, 31, 1-10.	0.5	1
52	Blood Glutathione and Subclinical Atherosclerosis in African Men: The SABPA Study. <i>American Journal of Hypertension</i> , 2009, 22, 1154-1159.	1.0	38
53	Ethnic-specific Correlations of Visfatin With Circulating Markers of Endothelial Inflammation and Function. <i>Obesity</i> , 2009, 17, 2210-2215.	1.5	7
54	Hyperuricaemia is an independent factor for the metabolic syndrome in a sub-Saharan African population: A factor analysis. <i>Atherosclerosis</i> , 2008, 197, 638-645.	0.4	28

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55	von Willebrand Factor as Marker of Vascular Function in South African Women: The POWIRS Study. <i>American Journal of Hypertension</i> , 2008, 21, 1298-1303.	1.0	4
56	Differences and similarities regarding adiponectin investigated in African and Caucasian women. <i>European Journal of Endocrinology</i> , 2007, 157, 181-188.	1.9	38
57	Aging influences the level and functions of fasting plasma ghrelin levels: The POWIRS-Study. <i>Regulatory Peptides</i> , 2007, 139, 65-71.	1.9	29
58	Ethnic differences in C-peptide secretion but not in non-esterified fatty acid metabolism in pre-menopausal women with and without abdominal obesity. <i>Diabetes Research and Clinical Practice</i> , 2007, 77, 62-69.	1.1	22
59	Modulation of Baroreflex Sensitivity by Walnuts Versus Cashew Nuts in Subjects With Metabolic Syndrome. <i>American Journal of Hypertension</i> , 2006, 19, 629-636.	1.0	44
60	Specific coping strategies of Africans during urbanization: Comparing cardiovascular responses and perception of health data. <i>Biological Psychology</i> , 2006, 72, 305-310.	1.1	34
61	Coping mechanisms, perception of health and cardiovascular dysfunction in Africans. <i>International Journal of Psychophysiology</i> , 2006, 61, 158-166.	0.5	16
62	Early cardiovascular changes in 10- to 15-year-old stunted children: the Transition and Health during Urbanization in South Africa in Children study. <i>Nutrition</i> , 2005, 21, 808-814.	1.1	13
63	Cardiovascular Effects of Oral Supplementation of Vitamin C, E and Folic Acid in Young Healthy Males. <i>International Journal for Vitamin and Nutrition Research</i> , 2004, 74, 285-293.	0.6	25
64	Associations Between Arterial Compliance and Anthropometry of Children from Four Ethnic Groups in South Africa: the THUSA BANA Study. <i>Blood Pressure</i> , 2003, 12, 97-103.	0.7	13
65	Sensitivity of the Finometer device in detecting acute and medium-term changes in cardiovascular function. <i>Blood Pressure Monitoring</i> , 2003, 8, 195-201.	0.4	63
66	Cardiovascular reactivity patterns elicited by the cold pressor test as a function of aging. <i>Aging Clinical and Experimental Research</i> , 2002, 14, 202-207.	1.4	7
67	A comparison of endocrine reactions to different types of acute stressors in rural and urban black populations. <i>Stress and Health</i> , 1992, 8, 213-218.	0.7	8