# Shane A Norris

# List of Publications by Year in Descending Order

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

416
papers

10,123
h-index

82
g-index

457
ext. papers

12,674
ext. citations

5
avg, IF

6.42
L-index

#	Paper	IF	Citations
416	Paediatric Hypertension in Africa: A Systematic Review and Meta-Analysis <i>EClinicalMedicine</i> , <b>2022</b> , 43, 101229	11.3	Ο
415	Cardiometabolic outcomes of women exposed to hyperglycaemia first detected in pregnancy at 3-6 years post-partum in an urban South African setting <i>PLoS ONE</i> , <b>2022</b> , 17, e0263529	3.7	
414	Cognitive and Motor Development in 3- to 6-Year-Old Children Born to Mothers with Hyperglycaemia First Detected in Pregnancy in an Urban African Population <i>Maternal and Child Health Journal</i> , <b>2022</b> , 1	2.4	
413	Prevalence and socio-structural determinants of tobacco exposure in young women: Data from the Healthy Trajectories Initiative (HeLTI) study in urban Soweto, South Africa <i>Drug and Alcohol Dependence</i> , <b>2022</b> , 232, 109300	4.9	0
412	Short- and long-read metagenomics of urban and rural South African gut microbiomes reveal a transitional composition and undescribed taxa <i>Nature Communications</i> , <b>2022</b> , 13, 926	17.4	1
411	Rethinking water, sanitation, and hygiene for human growth and development <i>Global Public Health</i> , <b>2022</b> , 1-10	3.5	1
410	Carotid Atherosclerosis, Microalbuminuria, and Estimated 10-Year Atherosclerotic Cardiovascular Disease Risk in Sub-Saharan Africa <i>JAMA Network Open</i> , <b>2022</b> , 5, e227559	10.4	1
409	Building knowledge, optimising physical and mental health and setting up healthier life trajectories in South African women (): a preconception randomised control trial part of the Healthy Life Trajectories Initiative (HeLTI) <i>BMJ Open</i> , <b>2022</b> , 12, e059914	3	1
408	Effects of early-life poverty on health and human capital in children and adolescents: analyses of national surveys and birth cohort studies in LMICs <i>Lancet, The</i> , <b>2022</b> , 399, 1741-1752	40	4
407	Meta-analysis of sub-Saharan African studies provides insights into genetic architecture of lipid traits <i>Nature Communications</i> , <b>2022</b> , 13, 2578	17.4	0
406	Age and gender influence healthy eating and physical activity behaviours in South African adolescents and their caregivers: Transforming Adolescent Lives through Nutrition Initiative (TALENT). <i>Public Health Nutrition</i> , <b>2021</b> , 24, 5187-5206	3.3	6
405	How do we improve adolescent diet and physical activity in India and sub-Saharan Africa? Findings from the Transforming Adolescent Lives through Nutrition (TALENT) consortium. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 5309-5317	3.3	1
404	A qualitative study of risks and protective factors against pregnancy among sexually-active adolescents in Soweto, South Africa. <i>PLOS Global Public Health</i> , <b>2021</b> , 1, e0000044		
403	Nutrition in adolescent growth and development. Lancet, The, 2021,	40	16
402	Nourishing our future: the Lancet Series on adolescent nutrition. Lancet, The, 2021,	40	1
401	The influence of maternal blood glucose during pregnancy on weight outcomes at birth and preschool age in offspring exposed to hyperglycemia first detected during pregnancy, in a South African cohort. <i>PLoS ONE</i> , <b>2021</b> , 16, e0258894	3.7	1
400	Developmental Origins of Health and Disease, resilience and social justice in the COVID era. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2021</b> , 1-4	2.4	2

#### (2021-2021)

399	Assessing sugar-sweetened beverage intakes, added sugar intakes and BMI before and after the implementation of a sugar-sweetened beverage tax in South Africa. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 2900-2910	3.3	3	
398	Maternal perspectives on infant feeding practices in Soweto, South Africa. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 3602-3614	3.3	3	
397	Double-duty solutions for optimising maternal and child nutrition in urban South Africa: a qualitative study. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 3674-3684	3.3	8	
396	Community perspectives on maternal and child health during nutrition and economic transition in sub-Saharan Africa. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 3710-3718	3.3	7	
395	Sleep and BMI in South African urban and rural, high and low-income preschool children. <i>BMC Public Health</i> , <b>2021</b> , 21, 571	4.1	1	
394	Fetal cranial growth trajectories are associated with growth and neurodevelopment at 2 years of age: INTERBIO-21st Fetal Study. <i>Nature Medicine</i> , <b>2021</b> , 27, 647-652	50.5	5	
393	Adiposity Phenotypes and Subclinical Atherosclerosis in Adults from Sub-Saharan Africa: An H3Africa AWI-Gen Study. <i>Global Heart</i> , <b>2021</b> , 16, 19	2.9	2	
392	The roles of men and women in maternal and child nutrition in urban South Africa: A qualitative secondary analysis. <i>Maternal and Child Nutrition</i> , <b>2021</b> , 17, e13161	3.4	3	
391	THE IMPACT OF HYPERGLYCEMIA FIRST DETECTED IN PREGNANCY ON OFFSPRING BLOOD PRESSURE IN SOWETO, SOUTH AFRICA. <i>Journal of Hypertension</i> , <b>2021</b> , 39, e415-e416	1.9		
390	Genetic substructure and complex demographic history of South African Bantu speakers. <i>Nature Communications</i> , <b>2021</b> , 12, 2080	17.4	15	
389	Maternal HIV infection is associated with distinct systemic cytokine profiles throughout pregnancy in South African women. <i>Scientific Reports</i> , <b>2021</b> , 11, 10079	4.9	3	
388	Association Between Preterm-Birth Phenotypes and Differential Morbidity, Growth, and Neurodevelopment at Age 2 Years: Results From the INTERBIO-21st Newborn Study. <i>JAMA Pediatrics</i> , <b>2021</b> , 175, 483-493	8.3	9	
387	Social vulnerability, parity and food insecurity in urban South African young women: the healthy life trajectories initiative (HeLTI) study. <i>Journal of Public Health Policy</i> , <b>2021</b> , 42, 373-389	2.9	4	
386	Questioning a South African hypertension threshold of 150 mm Hg. <i>The Lancet Healthy Longevity</i> , <b>2021</b> , 2, e247	9.5		
385	Patterns of Growth in Childhood in Relation to Adult Schooling Attainment and Intelligence Quotient in 6 Birth Cohorts in Low- and Middle-Income Countries: Evidence from the Consortium of Health-Oriented Research in Transitioning Societies (COHORTS). <i>Journal of Nutrition</i> , <b>2021</b> , 151, 2342-2	4.1 2352	1	
384	Association Between Household and Maternal Socioeconomic Factors with Birth Outcomes in the Democratic Republic of Congo and South Africa: A Comparative Study. <i>Maternal and Child Health Journal</i> , <b>2021</b> , 25, 1296-1304	2.4	1	
383	Perceptions, risk and understandings of the COVID-19 pandemic in urban South Africa. <i>South African Journal of Psychiatry</i> , <b>2021</b> , 27, 1580	1	1	
382	Adolescent Levers for a Diet and Physical Activity Intervention Across Socioecological Levels in Kenya, South Africa, Cameroon, and Jamaica: Mixed Methods Study Protocol. <i>JMIR Research Protocols</i> , <b>2021</b> , 10, e26739	2	1	

381	Longitudinal Associations of Pubertal Timing and Tempo With Adolescent Mental Health and Risk Behavior Initiation in Urban South Africa. <i>Journal of Adolescent Health</i> , <b>2021</b> , 69, 64-73	5.8	1
380	Physical Activity Levels, Food Insecurity and Dietary Behaviours in Women from Soweto, South Africa. <i>Journal of Community Health</i> , <b>2021</b> , 46, 156-164	4	2
379	Understanding how maternal social and biological factors are related to fetal growth in an urban South African cohort. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2021</b> , 12, 79-87	2.4	4
378	The association between fetal growth and neonatal adiposity in urban South African infants. <i>Pediatric Obesity</i> , <b>2021</b> , 16, e12737	4.6	1
377	Preexisting morbidity profile of women newly diagnosed with breast cancer in sub-Saharan Africa: African Breast Cancer-Disparities in Outcomes study. <i>International Journal of Cancer</i> , <b>2021</b> , 148, 2158-2	า7ิซ์	1
376	Adolescent growth and BMI and their associations with early childhood growth in an urban South African cohort. <i>American Journal of Human Biology</i> , <b>2021</b> , 33, e23469	2.7	1
375	Stunting in infancy, pubertal trajectories and adult body composition: the Birth to Twenty Plus cohort, South Africa. <i>European Journal of Clinical Nutrition</i> , <b>2021</b> , 75, 189-197	5.2	2
374	Water, sanitation and hygiene (WASH) in sub-Saharan Africa and associations with undernutrition, and governance in children under five years of age: a systematic review. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2021</b> , 12, 6-33	2.4	10
373	Adolescent physical activity, sedentary behavior and sleep in relation to body composition at age 18 years in urban South Africa, Birth-to-Twenty+ Cohort. <i>BMC Pediatrics</i> , <b>2021</b> , 21, 30	2.6	4
372	Reproductive factors and risk of breast cancer in black South African women. <i>Cancer Causes and Control</i> , <b>2021</b> , 32, 415-422	2.8	3
371	Integrating gestational diabetes and type 2 diabetes care into primary health care: Lessons from prevention of mother-to-child transmission of HIV in South Africa - A mixed methods study. <i>PLoS ONE</i> , <b>2021</b> , 16, e0245229	3.7	1
370	Consensus study on the health system and patient-related barriers for lung cancer management in South Africa. <i>PLoS ONE</i> , <b>2021</b> , 16, e0246716	3.7	1
369	Food insecurity, diet quality and body composition: data from the Healthy Life Trajectories Initiative (HeLTI) pilot survey in urban Soweto, South Africa. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 1629-1637	<b>7</b> 3·3	5
368	Poor cardiovascular health is associated with subclinical atherosclerosis in apparently healthy sub-Saharan African populations: an H3Africa AWI-Gen study. <i>BMC Medicine</i> , <b>2021</b> , 19, 30	11.4	1
367	Pathways to Care for Patients With Type 2 Diabetes and HIV/AIDS Comorbidities in Soweto, South Africa: An Ethnographic Study. <i>Global Health, Science and Practice</i> , <b>2021</b> , 9, 15-30	2.8	1
366	Admixture/fine-mapping in Brazilians reveals a West African associated potential regulatory variant (rs114066381) with a strong female-specific effect on body mass and fat mass indexes.  International Journal of Obesity, 2021, 45, 1017-1029	5.5	O
365	Outcomes of hyperglycaemia in pregnancy in Africa: systematic review study protocol. <i>BMJ Open</i> , <b>2021</b> , 11, e040921	3	
364	Obesity and adiposity of 3- to 6-year-old children born to mothers with hyperglycaemia first detected in pregnancy in an urban South African setting. <i>Annals of Human Biology</i> , <b>2021</b> , 48, 81-92	1.7	2

## (2020-2021)

363	Long-term blood pressure trajectories and associations with age and body mass index among urban women in South Africa. <i>Cardiovascular Journal of Africa</i> , <b>2021</b> , 32, 208-214	0.7	
362	Associations Between and Polymorphisms, and Cardiometabolic Risk Factors in Black South Africans. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 687335	4.5	1
361	Secondary analysis of retrospective and prospective reports of adverse childhood experiences and mental health in young adulthood: Filtered through recent stressors. <i>EClinicalMedicine</i> , <b>2021</b> , 40, 10109	94 <sup>11.3</sup>	1
360	Glucocorticoids associate with cardiometabolic risk factors in black South Africans. <i>Endocrine Connections</i> , <b>2021</b> , 10, 873-884	3.5	O
359	Longitudinal changes in vitamin D and its metabolites in pregnant South Africans. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2021</b> , 212, 105949	5.1	1
358	Adolescents' understanding of obesity: a qualitative study from rural South Africa. <i>Global Health Action</i> , <b>2021</b> , 14, 1968598	3	
357	Quality of Histopathological Reporting in Breast Cancer: Results From Four South African Breast Units. <i>JCO Global Oncology</i> , <b>2021</b> , 7, 72-80	3.7	5
356	Initial engagement and persistence of health risk behaviors through adolescence: longitudinal findings from urban South Africa. <i>BMC Pediatrics</i> , <b>2021</b> , 21, 31	2.6	1
355	Recovery of children following hospitalisation for complicated severe acute malnutrition <i>Maternal and Child Nutrition</i> , <b>2021</b> , e13302	3.4	1
354	The diagnostic accuracy of HbA, compared to the oral glucose tolerance test, for screening for type 2 diabetes mellitus in Africa-A systematic review and meta-analysis. <i>Diabetic Medicine</i> , <b>2021</b> , e147	54 <sup>.5</sup>	1
353	Changes in asset-based wealth across the life course in birth cohorts from five low- and middle-income countries <i>SSM - Population Health</i> , <b>2021</b> , 16, 100976	3.8	1
352	Gut microbiome profiling of a rural and urban South African cohort reveals biomarkers of a population in lifestyle transition. <i>BMC Microbiology</i> , <b>2020</b> , 20, 330	4.5	7
351	Branched-chain and aromatic amino acids and cardiometabolic risk in Black African and Asian Indian populations. <i>Metabolomics</i> , <b>2020</b> , 16, 108	4.7	1
350	Obstacles to intergenerational communication in caregivers' narratives regarding young people's sexual and reproductive health and lifestyle in rural South Africa. <i>BMC Public Health</i> , <b>2020</b> , 20, 791	4.1	4
349	Intersectoral (in)activity: towards an understanding of public sector department links between water, sanitation and hygiene (WASH) and childhood undernutrition in South Africa. <i>Health Policy and Planning</i> , <b>2020</b> , 35, 829-841	3.4	3
348	Deficits in Bone Architecture and Strength in Children Living With HIV on Antiretroviral Therapy. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 84, 101-106	3.1	4
347	Regional Patterns and Association Between Obesity and Hypertension in Africa: Evidence From the H3Africa CHAIR Study. <i>Hypertension</i> , <b>2020</b> , 75, 1167-1178	8.5	18
346	'I'd say I'm fat, I'm not obese': obesity normalisation in urban-poor South Africa. <i>Public Health Nutrition</i> , <b>2020</b> , 23, 1515-1526	3.3	6

345	Adjusting Haemoglobin Values for Altitude Maximizes Combined Sensitivity and Specificity to Detect Iron Deficiency among Women of Reproductive Age in Johannesburg, South Africa. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	4	
344	T cell frequencies are altered in HIV positive pregnant South African women and are associated with preterm birth. <i>PLoS ONE</i> , <b>2020</b> , 15, e0235162	3.7	2	
343	Integrating the prevention of mother-to-child transmission of HIV into primary healthcare services after AIDS denialism in South Africa: perspectives of experts and health care workers - a qualitative study. <i>BMC Health Services Research</i> , <b>2020</b> , 20, 582	2.9	4	
342	Bone Mineral Density, Body Composition, and Mineral Homeostasis Over 24 Months in Urban South African Women With HIV Exposed to Antiretroviral Therapy. <i>JBMR Plus</i> , <b>2020</b> , 4, e10343	3.9	4	
341	Maternal and neonatal outcomes following the introduction of oral hypoglycaemic agents for gestational diabetes mellitus were comparable to insulin monotherapy in two historical cohorts. <i>South African Medical Journal</i> , <b>2020</b> , 110, 154-158	1.5	1	
340	Health Pregnancy, Healthy Baby: testing the added benefits of pregnancy ultrasound scan for child development in a randomised control trial. <i>Trials</i> , <b>2020</b> , 21, 25	2.8	5	
339	International gestational age-specific centiles for umbilical artery Doppler indices: a longitudinal prospective to hort study of the INTERGROWTH-21 Project. <i>American Journal of Obstetrics and Gynecology</i> , <b>2020</b> , 222, 602.e1-602.e15	6.4	10	
338	Changes in the $V\overline{H}.2+$ CD161++ MAIT cell compartment in early pregnancy are associated with preterm birth in HIV-positive women. <i>American Journal of Reproductive Immunology</i> , <b>2020</b> , 83, e13240	3.8	4	
337	Objectively Measured Physical Activity in South African Children Attending Preschool and Grade R: Volume, Patterns, and Meeting Guidelines. <i>Pediatric Exercise Science</i> , <b>2020</b> , 32, 150-156	2	3	
336	Transitions between body mass index categories, South Africa. <i>Bulletin of the World Health Organization</i> , <b>2020</b> , 98, 878-8851	8.2	3	
335	Nutrient Patterns and Body Composition Parameters of Black South African Women. <i>Nutrients</i> , <b>2020</b> , 13,	6.7	3	
334	Patient-Centred Care for Patients With Diabetes and HIV at a Public Tertiary Hospital in South Africa: An Ethnographic Study. <i>International Journal of Health Policy and Management</i> , <b>2020</b> ,	2.5	6	
333	Geographical influence on the distribution of the prevalence of hypertension in South Africa: a multilevel analysis. <i>Cardiovascular Journal of Africa</i> , <b>2020</b> , 31, 47-54	0.7	5	
332	Associations of early-life growth with health using an allostatic load score in young, urban African adults: Birth to Twenty Plus Cohort. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2020</b> , 11, 360-368	2.4		
331	The multimorbidity profile of South African women newly diagnosed with breast cancer. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 361-374	7.5	8	
330	The association between household socio-economic status, maternal socio-demographic characteristics and adverse birth and infant growth outcomes in sub-Saharan Africa: a systematic review. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2020</b> , 11, 317-334	2.4	9	
329	Relationships Between Maternal Factors and Weight Loss Attempts Among Urban Male and Female Adolescents Living in Soweto, Johannesburg, South Africa. <i>Journal of Adolescent Health</i> , <b>2020</b> , 66, S17-	s24 <sup>8</sup>	4	
328	A maternal "mixed, high sugar" dietary pattern is associated with fetal growth. <i>Maternal and Child Nutrition</i> , <b>2020</b> , 16, e12912	3.4	6	

327	Material and Relational Difficulties: The Impact of the Household Environment on the Emotional Well-Being of Young Black Women Living in Soweto, South Africa. <i>Journal of Family Issues</i> , <b>2020</b> , 41, 13	30 <del>7-</del> 933	2 <sup>2</sup>
326	Dolutegravir with emtricitabine and tenofovir alafenamide or tenofovir disoproxil fumarate versus efavirenz, emtricitabine, and tenofovir disoproxil fumarate for initial treatment of HIV-1 infection (ADVANCE): week 96 results from a randomised, phase 3, non-inferiority trial. <i>Lancet HIV,the</i> , <b>2020</b> ,	7.8	38
325	The global diet and activity research (GDAR) network: a global public health partnership to address upstream NCD risk factors in urban low and middle-income contexts. <i>Globalization and Health</i> , <b>2020</b> , 16, 100	10	8
324	Autozygosity influences cardiometabolic disease-associated traits in the AWI-Gen sub-Saharan African study. <i>Nature Communications</i> , <b>2020</b> , 11, 5754	17.4	1
323	Quality indicators for the diagnosis and surgical management of breast cancer in South Africa. <i>Breast</i> , <b>2020</b> , 54, 187-196	3.6	3
322	Pilot implementation of : A preconception health trial in South Africa. SAGE Open Medicine, 2020, 8, 20	5 <b>0</b> :34 21	2994054
321	Screen Time and Sleep of Rural and Urban South African Preschool Children. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
320	Antenatal depression and anxiety across pregnancy in urban South Africa. <i>Journal of Affective Disorders</i> , <b>2020</b> , 277, 296-305	6.6	9
319	Water, sanitation, and hygiene (WASH) factors associated with growth between birth and 1 year of age in children in Soweto, South Africa: results from the Soweto Baby WASH study. <i>Journal of Water and Health</i> , <b>2020</b> , 18, 798-819	2.2	2
318	A psychometric evaluation of the Highly Sensitive Person Scale in ethnically and culturally heterogeneous South African samples. <i>Current Psychology</i> , <b>2020</b> , 1	1.4	4
317	Health system experiences of breast cancer survivors in urban South Africa. <i>Womenfs Health</i> , <b>2020</b> , 16, 1745506520949419	3	2
316	A qualitative study reporting maternal perceptions of the importance of play for healthy growth and development in the first two years of life. <i>BMC Pediatrics</i> , <b>2020</b> , 20, 428	2.6	2
315	Achieving accurate estimates of fetal gestational age and personalised predictions of fetal growth based on data from an international prospective cohort study: a population-based machine learning study. <i>The Lancet Digital Health</i> , <b>2020</b> , 2, e368-e375	14.4	13
314	Innate lymphoid cells are reduced in pregnant HIV positive women and are associated with preterm birth. <i>Scientific Reports</i> , <b>2020</b> , 10, 13265	4.9	4
313	Challenging socioeconomic status: A cross-cultural comparison of early executive function. <i>Developmental Science</i> , <b>2020</b> , 23, e12854	4.5	16
312	Attitudes and perceptions among urban South Africans towards sugar-sweetened beverages and taxation. <i>Public Health Nutrition</i> , <b>2020</b> , 23, 374-383	3.3	12
311	The predictors of different measures of dietary diversity among one-year-olds in South Africa. <i>South African Journal of Clinical Nutrition</i> , <b>2020</b> , 33, 158-164	1.1	
310	A review of adolescent nutrition in South Africa: transforming adolescent lives through nutrition initiative. <i>South African Journal of Clinical Nutrition</i> , <b>2020</b> , 33, 94-132	1.1	6

309	Menopausal symptoms, menopausal stage and cognitive functioning in black urban African women. <i>Climacteric</i> , <b>2020</b> , 23, 38-45	3.1	4
308	Progression to type 2 diabetes mellitus and associated risk factors after hyperglycemia first detected in pregnancy: A cross-sectional study in Cape Town, South Africa. <i>PLoS Medicine</i> , <b>2019</b> , 16, e10	od <del>2</del> 86!	5 <sup>17</sup>
307	Sanitation and diarrhoea in infancy and CRP level at 18 years: the birth-to-twenty plus cohort. <i>Annals of Human Biology</i> , <b>2019</b> , 46, 415-424	1.7	2
306	Factors associated with missed and delayed DTP3 vaccination in children aged 12 - 59 months in two communities in South Africa, 2012 - 2013. <i>South African Medical Journal</i> , <b>2019</b> , 109, 562-569	1.5	2
305	Epigenetic modification of the pentose phosphate pathway and the IGF-axis in women with gestational diabetes mellitus. <i>Epigenomics</i> , <b>2019</b> , 11, 1371-1385	4.4	6
304	Cancer, chemotherapy, and HIV: Living with cancer amidst comorbidity in a South African township. <i>Social Science and Medicine</i> , <b>2019</b> , 237, 112461	5.1	8
303	Dietary intake and breast cancer risk in black South African women: the South African Breast Cancer study. <i>British Journal of Nutrition</i> , <b>2019</b> , 121, 591-600	3.6	14
302	Environmental, Social, and Structural Constraints for Health Behavior: Perceptions of Young Urban Black Women During the Preconception Period-A Healthy Life Trajectories Initiative. <i>Journal of Nutrition Education and Behavior</i> , <b>2019</b> , 51, 946-957	2	19
301	What are the public health implications of the life course perspective?. <i>Global Health Action</i> , <b>2019</b> , 12, 1603491	3	9
300	Prevalence of type 2 diabetes mellitus in women of childbearing age in Africa during 2000-2016: a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2019</b> , 9, e024345	3	5
299	Gender norms and health: insights from global survey data. Lancet, The, 2019, 393, 2455-2468	40	98
298	Urban young women's preferences for intervention strategies to promote physical and mental health preconception: A Healthy Life Trajectories Initiative (HeLTI). <i>Preventive Medicine Reports</i> , <b>2019</b> , 14, 100846	2.6	12
297	Response by Naidoo et al to Letter Regarding Article "Early Life Factors and Longitudinal Blood Pressure Trajectories Are Associated With Elevated Blood Pressure in Early Adulthood: BT20 Cohort". <i>Hypertension</i> , <b>2019</b> , 73, e84	8.5	
296	The impact of differences in plasma glucose between glucose oxidase and hexokinase methods on estimated gestational diabetes mellitus prevalence. <i>Scientific Reports</i> , <b>2019</b> , 9, 7238	4.9	4
295	Prevalence of comorbidities in women with and without breast cancer in Soweto, South Africa: Results from the SABC study. <i>South African Medical Journal</i> , <b>2019</b> , 109, 264-271	1.5	8
294	The prevalence of malnutrition and growth percentiles for urban South African children. <i>BMC Public Health</i> , <b>2019</b> , 19, 492	4.1	9
293	Integrated management of type 2 diabetes and gestational diabetes within multi-morbidity conditions in Africa: a systematic review protocol. <i>BMJ Open</i> , <b>2019</b> , 9, e023684	3	0
292	C679X loss-of-function variant is associated with lower fasting glucose in black South African adolescents: Birth to Twenty Plus Cohort. <i>Journal of Clinical and Translational Endocrinology</i> , <b>2019</b> , 16, 100186	2.4	1

291	Accuracy of five plasma calibrated glucometers to screen for and diagnose gestational diabetes mellitus in a low resource clinic setting. <i>Journal of Clinical and Translational Endocrinology</i> , <b>2019</b> , 16, 10	00774	4
290	Evaluating the Psychometric Properties of a Measure of Ethnic Identity Among Black South African Youth. <i>Identity</i> , <b>2019</b> , 19, 44-61	1.3	1
289	Associations of physical activity and gross motor skills with executive function in preschool children from low-income South African settings. <i>Developmental Science</i> , <b>2019</b> , 22, e12820	4.5	27
288	Image-scoring system for umbilical and uterine artery pulsed-wave Doppler ultrasound measurement. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 251-255	5.8	5
287	Assessment of placental metal levels in a South African cohort. <i>Environmental Monitoring and Assessment</i> , <b>2019</b> , 191, 500	3.1	2
286	Classical Cardiovascular Risk Factors and HIV are Associated With Carotid Intima-Media Thickness in Adults From Sub-Saharan Africa: Findings From H3Africa AWI-Gen Study. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e011506	6	13
285	Dolutegravir plus Two Different Prodrugs of Tenofovir to Treat HIV. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 803-815	59.2	238
284	Longitudinal patterns of physical activity, sedentary behavior and sleep in urban South African adolescents, Birth-To-Twenty Plus cohort. <i>BMC Pediatrics</i> , <b>2019</b> , 19, 241	2.6	9
283	Exclusive breastfeeding policy, practice and influences in South Africa, 1980 to 2018: A mixed-methods systematic review. <i>PLoS ONE</i> , <b>2019</b> , 14, e0224029	3.7	15
282	Kidney damage and associated risk factors in rural and urban sub-Saharan Africa (AWI-Gen): a cross-sectional population study. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1632-e1643	13.6	27
281	Maternal and neonatal outcomes following a diabetic pregnancy within the context of HIV. <i>International Journal of Gynecology and Obstetrics</i> , <b>2019</b> , 147, 404-412	4	4
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278	Relationship Between Body Mass Index and Body Image Disturbances Among South African Mothers and Their Daughters Living in Soweto, Johannesburg. <i>Family and Community Health</i> , <b>2019</b> , 42, 140-149	1.6	7
277	Fasting plasma glucose and risk factor assessment: Comparing sensitivity and specificity in identifying gestational diabetes in urban black African women. <i>South African Medical Journal</i> , <b>2019</b> , 110, 21-26	1.5	4
276	Perinatal outcomes associated with maternal HIV and antiretroviral therapy in pregnancies with accurate gestational age in South Africa. <i>Aids</i> , <b>2019</b> , 33, 1623-1633	3.5	21
275	High prevalence of cardiovascular risk factors and insulin resistance 6 years after hyperglycemia first detected in pregnancy in Cape Town, South Africa. <i>BMJ Open Diabetes Research and Care</i> , <b>2019</b> , 7, e000740	4.5	2
274	Metacarpal Indices and Their Association with Fracture in South African Children and Adolescents.  Calcified Tissue International, 2019, 104, 14-25	3.9	3

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271	Cross-sectional associations of physical activity and gross motor proficiency with adiposity in South African children of pre-school age. <i>Public Health Nutrition</i> , <b>2019</b> , 22, 614-623	3.3	7
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267	Estimating the pathways through which maternal education affects stunting: evidence from an urban cohort in South Africa. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 1810-1818	3.3	7
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264	Intervention strategies to improve nutrition and health behaviours before conception. <i>Lancet, The</i> , <b>2018</b> , 391, 1853-1864	40	159
264		40	159 13
	2018, 391, 1853-1864  Environmental lead exposure and pubertal trajectory classes in South African adolescent males and		
263	2018, 391, 1853-1864  Environmental lead exposure and pubertal trajectory classes in South African adolescent males and females. <i>Science of the Total Environment</i> , 2018, 628-629, 1437-1445  Influence of socioeconomic status on changes in body size and physical activity in ageing black	10.2	13
263	Environmental lead exposure and pubertal trajectory classes in South African adolescent males and females. <i>Science of the Total Environment</i> , <b>2018</b> , 628-629, 1437-1445  Influence of socioeconomic status on changes in body size and physical activity in ageing black South African women. <i>European Review of Aging and Physical Activity</i> , <b>2018</b> , 15, 6  Different adiposity indices and their association with blood pressure and hypertension in middle-aged urban black South African men and women: findings from the AWI-GEN South African	10.2	13
263 262 261	Environmental lead exposure and pubertal trajectory classes in South African adolescent males and females. <i>Science of the Total Environment</i> , <b>2018</b> , 628-629, 1437-1445  Influence of socioeconomic status on changes in body size and physical activity in ageing black South African women. <i>European Review of Aging and Physical Activity</i> , <b>2018</b> , 15, 6  Different adiposity indices and their association with blood pressure and hypertension in middle-aged urban black South African men and women: findings from the AWI-GEN South African Soweto Site. <i>BMC Public Health</i> , <b>2018</b> , 18, 524  Insights into the genetics of blood pressure in black South African individuals: the Birth to Twenty	10.2 6.5 4.1	13 6 6
<ul><li>263</li><li>262</li><li>261</li><li>260</li></ul>	Environmental lead exposure and pubertal trajectory classes in South African adolescent males and females. <i>Science of the Total Environment</i> , <b>2018</b> , 628-629, 1437-1445  Influence of socioeconomic status on changes in body size and physical activity in ageing black South African women. <i>European Review of Aging and Physical Activity</i> , <b>2018</b> , 15, 6  Different adiposity indices and their association with blood pressure and hypertension in middle-aged urban black South African men and women: findings from the AWI-GEN South African Soweto Site. <i>BMC Public Health</i> , <b>2018</b> , 18, 524  Insights into the genetics of blood pressure in black South African individuals: the Birth to Twenty cohort. <i>BMC Medical Genomics</i> , <b>2018</b> , 11, 2	10.2 6.5 4.1 3.7	13 6 6
<ul><li>263</li><li>262</li><li>261</li><li>260</li><li>259</li></ul>	Environmental lead exposure and pubertal trajectory classes in South African adolescent males and females. Science of the Total Environment, 2018, 628-629, 1437-1445  Influence of socioeconomic status on changes in body size and physical activity in ageing black South African women. European Review of Aging and Physical Activity, 2018, 15, 6  Different adiposity indices and their association with blood pressure and hypertension in middle-aged urban black South African men and women: findings from the AWI-GEN South African Soweto Site. BMC Public Health, 2018, 18, 524  Insights into the genetics of blood pressure in black South African individuals: the Birth to Twenty cohort. BMC Medical Genomics, 2018, 11, 2  Developmental origins of health and disease in Africa-influencing early life. The Lancet Global Health, 2018, 6, e244-e245  Advancing the DOHaD agenda in Africa. Journal of Developmental Origins of Health and Disease,	10.2 6.5 4.1 3.7	<ul><li>13</li><li>6</li><li>6</li><li>6</li><li>9</li></ul>

255	The Influence of Objectively Measured Physical Activity During Pregnancy on Maternal and Birth Outcomes in Urban Black South African Women. <i>Maternal and Child Health Journal</i> , <b>2018</b> , 22, 1190-1199	9 <sup>2.4</sup>	13	
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251	Responses to hypothetical health scenarios overestimate healthcare utilization for common infectious syndromes: a cross-sectional survey, South Africa, 2012. <i>BMC Infectious Diseases</i> , <b>2018</b> , 18, 344	4		
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228	Are South African Mothers Moving? Patterns and Correlates of Physical Activity and Sedentary Behavior in Pregnant Black South African Women. <i>Journal of Physical Activity and Health</i> , <b>2017</b> , 14, 329-	3 <sup>2</sup> 35	11
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225	Maternal and early life nutrition and physical activity: setting the research and intervention agenda for addressing the double burden of malnutrition in South African children. <i>Global Health Action</i> , <b>2017</b> , 10, 1301085	3	9
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221	The association between elevated blood lead levels and violent behavior during late adolescence: The South African Birth to Twenty Plus cohort. <i>Environment International</i> , <b>2017</b> , 109, 136-145	12.9	11
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218	Effectiveness of home-based nutritional counselling and support on exclusive breastfeeding in urban poor settings in Nairobi: a cluster randomized controlled trial. <i>Globalization and Health</i> , <b>2017</b> , 13, 90	10	15
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216	Ethnic Differences in Peripheral Skeletal Development Among Urban South African Adolescents: A Ten-Year Longitudinal pQCT Study. <i>Journal of Bone and Mineral Research</i> , <b>2017</b> , 32, 2355-2366	6.3	5
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211	Interventions to prevent maternal obesity before conception, during pregnancy, and post partum. <i>Lancet Diabetes and Endocrinology,the</i> , <b>2017</b> , 5, 65-76	18.1	110
210	The Influence of Maternal Dietary Patterns on Body Mass Index and Gestational Weight Gain in Urban Black South African Women. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	42
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207	An analysis of retrospective and repeat prospective reports of adverse childhood experiences from the South African Birth to Twenty Plus cohort. <i>PLoS ONE</i> , <b>2017</b> , 12, e0181522	3.7	40
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197	A comparison of body composition estimates using dual-energy X-ray absorptiometry and air-displacement plethysmography in South African neonates. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 1254-1258	5.2	7
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193	Knowledge, attitudes, and practices about influenza illness and vaccination: a cross-sectional survey in two South African communities. <i>Influenza and Other Respiratory Viruses</i> , <b>2016</b> , 10, 421-8	5.6	15
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191	Visceral adiposity is a predictor of parathyroid hormone levels in healthy adults. <i>Journal of Endocrinological Investigation</i> , <b>2016</b> , 39, 447-53	5.2	7
190	Adolescent Pregnancy and Attained Height among Black South African Girls: Matched-Pair Prospective Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147861	3.7	2
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188	H3Africa AWI-Gen Collaborative Centre: a resource to study the interplay between genomic and environmental risk factors for cardiometabolic diseases in four sub-Saharan African countries. <i>Global Health, Epidemiology and Genomics</i> , <b>2016</b> , 1, e20	2.9	60
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186	Commentary: The value of life course epidemiology in low- and middle-income countries: an ageing perspective. <i>International Journal of Epidemiology</i> , <b>2016</b> , 45, 997-999	7.8	17
185	"Just because you're pregnant, doesn't mean you're sick!" A qualitative study of beliefs regarding physical activity in black South African women. <i>BMC Pregnancy and Childbirth</i> , <b>2016</b> , 16, 174	3.2	18
184	Community readiness for adolescents' overweight and obesity prevention is low in urban South Africa: a case study. <i>BMC Public Health</i> , <b>2016</b> , 16, 763	4.1	12

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183	Body Image Satisfaction, Eating Attitudes and Perceptions of Female Body Silhouettes in Rural South African Adolescents. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154784	3.7	32
182	The Role of Body Fat and Fat Distribution in Hypertension Risk in Urban Black South African Women. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154894	3.7	13
181	Perspectives on intimate relationships among young people in rural South Africa: the logic of risk. <i>Culture, Health and Sexuality,</i> <b>2016,</b> 18, 1010-24	2.5	10
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179	Association of socioeconomic status change between infancy and adolescence, and blood pressure, in South African young adults: Birth to Twenty Cohort. <i>BMJ Open</i> , <b>2016</b> , 6, e008805	3	30
178	Physical activity and the risk for gestational diabetes mellitus amongst pregnant women living in Soweto: a study protocol. <i>BMC Womenfs Health</i> , <b>2016</b> , 16, 66	2.9	10
177	Prevalence of type 2 diabetes mellitus in women of childbearing age in Africa during 2000-2016: protocol of a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2016</b> , 6, e012255	3	5
176	Potential effectiveness of Community Health Strategy to promote exclusive breastfeeding in urban poor settings in Nairobi, Kenya: a quasi-experimental study. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2016</b> , 7, 172-84	2.4	18
175	Relationship between early growth and CVD risk factors in adolescents. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2016</b> , 7, 132-43	2.4	12
174	The (Possibly Negative) Effects of Physical Activity on Executive Functions: Implications of the Changing Metabolic Costs of Brain Development. <i>Journal of Physical Activity and Health</i> , <b>2016</b> , 13, 1017	- <del>2</del> 2 <sup>5</sup>	5
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172	Gaps in Hypertension Guidelines in Low- and Middle-Income Versus High-Income Countries: A Systematic Review. <i>Hypertension</i> , <b>2016</b> , 68, 1328-1337	8.5	33
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170	Body composition in the Study of Women Entering and in Endocrine Transition (SWEET): A perspective of African women who have a high prevalence of obesity and HIV infection. <i>Metabolism: Clinical and Experimental</i> , <b>2015</b> , 64, 1031-41	12.7	22
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168	Parental childhood growth and offspring birthweight: pooled analyses from four birth cohorts in low and middle income countries. <i>American Journal of Human Biology</i> , <b>2015</b> , 27, 99-105	2.7	30
167	Blood pressure tracking in urban black South African children: birth to twenty cohort. <i>BMC Pediatrics</i> , <b>2015</b> , 15, 78	2.6	39
166	Exploring genetic markers of adult obesity risk in black adolescent South Africans-the Birth to Twenty Cohort. <i>Nutrition and Diabetes</i> , <b>2015</b> , 5, e157	4.7	9

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162	The African Genome Variation Project shapes medical genetics in Africa. <i>Nature</i> , <b>2015</b> , 517, 327-32	50.4	340
161	Ethnic and sex differences in skeletal maturation among the Birth to Twenty cohort in South Africa. <i>Archives of Disease in Childhood</i> , <b>2015</b> , 100, 138-43	2.2	56
160	Socio-economic influences on anthropometric status in urban South African adolescents: sex differences in the Birth to Twenty Plus cohort. <i>Public Health Nutrition</i> , <b>2015</b> , 18, 2998-3012	3.3	20
159	Factors affecting actualisation of the WHO breastfeeding recommendations in urban poor settings in Kenya. <i>Maternal and Child Nutrition</i> , <b>2015</b> , 11, 314-32	3.4	82
158	Evaluating youth-friendly health services: young people's perspectives from a simulated client study in urban South Africa. <i>Global Health Action</i> , <b>2015</b> , 8, 26080	3	35
157	Abdominal fat depots associated with insulin resistance and metabolic syndrome risk factors in black African young adults. <i>BMC Public Health</i> , <b>2015</b> , 15, 1013	4.1	13
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127	A mixed methods exploration of patterns of healthcare utilization of urban women with non-communicable disease in South Africa. <i>BMC Health Services Research</i> , <b>2014</b> , 14, 528	2.9	8
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