# Shane A Norris

#### List of Publications by Citations

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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
 10,123
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 ext. papers
 ext. citations
 avg, IF
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| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 416 | Associations of linear growth and relative weight gain during early life with adult health and human capital in countries of low and middle income: findings from five birth cohort studies. <i>Lancet, The</i> , <b>2013</b> , 382, 525-34          | 40   | 764       |
| 415 | The African Genome Variation Project shapes medical genetics in Africa. <i>Nature</i> , <b>2015</b> , 517, 327-32  | 50.4 | 340       |
| 414 | Research capacity. Enabling the genomic revolution in Africa. <i>Science</i> , <b>2014</b> , 344, 1346-8   | 33.3 | 256       |
| 413 | 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       |
| 412 | Cohort Profile: Mandela's children: the 1990 Birth to Twenty study in South Africa. <i>International Journal of Epidemiology</i> , <b>2007</b> , 36, 504-11  | 7.8  | 237       |
| 411 | Non-communicable disease syndemics: poverty, depression, and diabetes among low-income populations. <i>Lancet, The</i> , <b>2017</b> , 389, 951-963  | 40   | 224       |
| 410 | Association between maternal age at childbirth and child and adult outcomes in the offspring: a prospective study in five low-income and middle-income countries (COHORTS collaboration). <i>The Lancet Global Health</i> , <b>2015</b> , 3, e366-77 | 13.6 | 204       |
| 409 | Maternal postnatal depression and children's growth and behaviour during the early years of life: exploring the interaction between physical and mental health. <i>Archives of Disease in Childhood</i> , <b>2010</b> , 95, 690-5                    | 2.2  | 164       |
| 408 | International estimated fetal weight standards of the INTERGROWTH-21 Project. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 478-486   | 5.8  | 159       |
| 407 | Intervention strategies to improve nutrition and health behaviours before conception. <i>Lancet, The</i> , <b>2018</b> , 391, 1853-1864  | 40   | 159       |
| 406 | The prevalence of stunting, overweight and obesity, and metabolic disease risk in rural South African children. <i>BMC Public Health</i> , <b>2010</b> , 10, 158   | 4.1  | 148       |
| 405 | Growth patterns in early childhood and final attained stature: data from five birth cohorts from low- and middle-income countries. <i>American Journal of Human Biology</i> , <b>2010</b> , 22, 353-9  | 2.7  | 146       |
| 404 | Size at birth, weight gain in infancy and childhood, and adult blood pressure in 5 low- and middle-income-country cohorts: when does weight gain matter?. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1383-92                  | 7    | 138       |
| 403 | Maternal height and child growth patterns. <i>Journal of Pediatrics</i> , <b>2013</b> , 163, 549-54  | 3.6  | 134       |
| 402 | Size at birth, weight gain in infancy and childhood, and adult diabetes risk in five low- or middle-income country birth cohorts. <i>Diabetes Care</i> , <b>2012</b> , 35, 72-9  | 14.6 | 116       |
| 401 | 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       |
| 400 | Age at menarche and the evidence for a positive secular trend in urban South Africa. <i>American Journal of Human Biology</i> , <b>2009</b> , 21, 130-2  | 2.7  | 105       |

| 399 | Gender norms and health: insights from global survey data. Lancet, The, 2019, 393, 2455-2468  | 40  | 98 |
|-----|---|-----|----|
| 398 | Transition from Birth to Ten to Birth to Twenty: the South African cohort reaches 13 years of age. <i>Paediatric and Perinatal Epidemiology</i> , <b>2004</b> , 18, 290-301   | 2.7 | 98 |
| 397 | Gestational diabetes mellitus in Africa: a systematic review. PLoS ONE, 2014, 9, e97871   | 3.7 | 87 |
| 396 | Impact of social norms and social support on diet, physical activity and sedentary behaviour of adolescents: a scoping review. <i>Child: Care, Health and Development</i> , <b>2015</b> , 41, 654-67  | 2.8 | 86 |
| 395 | 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 |
| 394 | Cohort profile: the consortium of health-orientated research in transitioning societies. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 621-6   | 7.8 | 78 |
| 393 | Birth weight, postnatal weight gain, and adult body composition in five low and middle income countries. <i>American Journal of Human Biology</i> , <b>2012</b> , 24, 5-13  | 2.7 | 76 |
| 392 | Regional and Sex Differences in the Prevalence and Awareness of Hypertension: An H3Africa AWI-Gen Study Across 6 Sites in Sub-Saharan Africa. <i>Global Heart</i> , <b>2017</b> , 12, 81-90   | 2.9 | 71 |
| 391 | The current waist circumference cut point used for the diagnosis of metabolic syndrome in sub-Saharan African women is not appropriate. <i>PLoS ONE</i> , <b>2012</b> , 7, e48883   | 3.7 | 70 |
| 390 | Predictors of postnatal depression in an urban South African cohort. <i>Journal of Affective Disorders</i> , <b>2009</b> , 113, 279-84  | 6.6 | 66 |
| 389 | The relationship between socio-economic status and physical activity patterns in South African children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2004</b> , 93, 982-8  | 3.1 | 64 |
| 388 | The relationship of rapid weight gain in infancy to obesity and skeletal maturity in childhood. <i>Obesity</i> , <b>2003</b> , 11, 457-60   |     | 64 |
| 387 | Barriers to and facilitators of the provision of a youth-friendly health services programme in rural South Africa. <i>BMC Health Services Research</i> , <b>2014</b> , 14, 259  | 2.9 | 63 |
| 386 | Physical activity and sedentary behavior among adolescents in rural South Africa: levels, patterns and correlates. <i>BMC Public Health</i> , <b>2014</b> , 14, 40  | 4.1 | 62 |
| 385 | Depression and type 2 diabetes in low- and middle-income countries: a systematic review. <i>Diabetes Research and Clinical Practice</i> , <b>2014</b> , 103, 276-85   | 7.4 | 62 |
| 384 | Height-for-age z scores increase despite increasing height deficits among children in 5 developing countries. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 100, 821-5  | 7   | 60 |
| 383 | 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 |
| 382 | Has the prevalence of stunting in South African children changed in 40lyears? A systematic review. <i>BMC Public Health</i> , <b>2015</b> , 15, 534   | 4.1 | 57 |

| 381 | 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 |
|-----|--|-------|----|
| 380 | When HIV is ordinary and diabetes new: remaking suffering in a South African township. <i>Global Public Health</i> , <b>2015</b> , 10, 449-62  | 3.5   | 53 |
| 379 | Fracture rates in urban South African children of different ethnic origins: the Birth to Twenty cohort. <i>Osteoporosis International</i> , <b>2009</b> , 20, 47-52  | 5.3   | 50 |
| 378 | Genetic variants in CYP (-1A2, -2C9, -2C19, -3A4 and -3A5), VKORC1 and ABCB1 genes in a black South African population: a window into diversity. <i>Pharmacogenomics</i> , <b>2011</b> , 12, 1663-70                                       | 2.6   | 50 |
| 377 | Predictors of adolescent weight status and central obesity in rural South Africa. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 1114-22   | 3.3   | 48 |
| 376 | Even transient rapid infancy weight gain is associated with higher BMI in young adults and earlier menarche. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 939-44  | 5.5   | 47 |
| 375 | Factors influencing the vitamin D status of 10-year-old urban South African children. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 334-9   | 3.3   | 45 |
| 374 | Gaps in Guidelines for the Management of Diabetes in Low- and Middle-Income Versus High-Income Countries-A Systematic Review. <i>Diabetes Care</i> , <b>2018</b> , 41, 1097-1105   | 14.6  | 44 |
| 373 | Secular trends in skeletal maturity in South Africa: 1962-2001. Annals of Human Biology, 2009, 36, 584-9   | 941.7 | 44 |
| 372 | Panel studies in developing countries: case analysis of sample attrition over the past 16 years within the birth to twenty cohort in Johannesburg, South Africa. <i>Journal of International Development</i> , <b>2007</b> , 19, 1143-1150 | 1.3   | 44 |
| 371 | Sex differences in obesity incidence: 20-year prospective cohort in South Africa. <i>Pediatric Obesity</i> , <b>2016</b> , 11, 75-80   | 4.6   | 44 |
| 370 | Postnatal depressive symptoms and child psychological development at 10 years: a prospective study of longitudinal data from the South African Birth to Twenty cohort. <i>Lancet Psychiatry,the</i> , <b>2014</b> , 1, 454-60              | 23.3  | 43 |
| 369 | Collecting maternal health information from HIV-positive pregnant women using mobile phone-assisted face-to-face interviews in Southern Africa. <i>Journal of Medical Internet Research</i> , <b>2013</b> , 15, e116                       | 7.6   | 43 |
| 368 | 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 |
| 367 | Stress begets stress: the association of adverse childhood experiences with psychological distress in the presence of adult life stress. <i>BMC Public Health</i> , <b>2018</b> , 18, 835  | 4.1   | 41 |
| 366 | Genetic diversity in black South Africans from Soweto. <i>BMC Genomics</i> , <b>2013</b> , 14, 644   | 4.5   | 41 |
| 365 | Usefulness and Reliability of Tanner Pubertal Self-Rating to Urban Black Adolescents in South Africa. <i>Journal of Research on Adolescence</i> , <b>2005</b> , 15, 609-624  | 3.2   | 41 |
| 364 | Associations between physical activity and bone mass in black and white South African children at age 9 yr. <i>Journal of Applied Physiology</i> , <b>2004</b> , 97, 1006-12   | 3.7   | 40 |

# (2015-2005)

| 363 | Stunting at 2 years in relation to body composition at 9 years in African urban children. <i>Obesity</i> , <b>2005</b> , 13, 131-6   |     | 40 |  |
|-----|--|-----|----|--|
| 362 | 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 |  |
| 361 | 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 |  |
| 360 | Ethical issues in genomic research on the African continent: experiences and challenges to ethics review committees. <i>Human Genomics</i> , <b>2014</b> , 8, 15   | 6.8 | 39 |  |
| 359 | Early sexual debut: Voluntary or coerced? Evidence from longitudinal data in South Africa Ithe Birth to Twenty Plus study. <i>South African Medical Journal</i> , <b>2015</b> , 105, 204   | 1.5 | 39 |  |
| 358 | Development of a reliable and valid nutritional knowledge questionnaire for urban South African adolescents. <i>Nutrition</i> , <b>2005</b> , 21, 76-85  | 4.8 | 39 |  |
| 357 | Childhood adiposity trajectories are associated with late adolescent blood pressure: birth to twenty cohort. <i>BMC Public Health</i> , <b>2016</b> , 16, 665  | 4.1 | 39 |  |
| 356 | High prevalence of HIV and non-communicable disease (NCD) risk factors in rural KwaZulu-Natal, South Africa. <i>Journal of the International AIDS Society</i> , <b>2017</b> , 20, e25012   | 5.4 | 38 |  |
| 355 | Differences in bone size and bone mass between black and white 10-year-old South African children. <i>Osteoporosis International</i> , <b>2006</b> , 17, 433-40  | 5.3 | 38 |  |
| 354 | 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 |  |
| 353 | The prevalence of gestational diabetes mellitus amongst black South African women is a public health concern. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 139, 278-287  | 7.4 | 37 |  |
| 352 | Changes in dietary habits and eating practices in adolescents living in urban South Africa: the birth to twenty cohort. <i>Nutrition</i> , <b>2012</b> , 28, e1-6  | 4.8 | 37 |  |
| 351 | Genomic and environmental risk factors for cardiometabolic diseases in Africa: methods used for Phase 1 of the AWI-Gen population cross-sectional study. <i>Global Health Action</i> , <b>2018</b> , 11, 1507133   | 3   | 37 |  |
| 350 | Socio-economic status and body composition outcomes in urban South African children. <i>Archives of Disease in Childhood</i> , <b>2008</b> , 93, 862-7   | 2.2 | 36 |  |
| 349 | Fast-food consumption among 17-year-olds in the Birth to Twenty cohort. <i>South African Journal of Clinical Nutrition</i> , <b>2009</b> , 22, 118-123   | 1.1 | 36 |  |
| 348 | Deriving an optimal threshold of waist circumference for detecting cardiometabolic risk in sub-Saharan Africa. <i>International Journal of Obesity</i> , <b>2017</b> ,   | 5.5 | 36 |  |
| 347 | Prevalence and determinants of overweight, obesity, and type 2 diabetes mellitus in adults in Malaysia. <i>Asia-Pacific Journal of Public Health</i> , <b>2015</b> , 27, 123-35  | 2   | 35 |  |
| 346 | 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 |  |

| 345 | The association of 25 hydroxyvitamin D and parathyroid hormone with metabolic syndrome in two ethnic groups in South Africa. <i>PLoS ONE</i> , <b>2013</b> , 8, e61282   | 3.7              | 35 |
|-----|--|------------------|----|
| 344 | Effectiveness of personalised, home-based nutritional counselling on infant feeding practices, morbidity and nutritional outcomes among infants in Nairobi slums: study protocol for a cluster randomised controlled trial. <i>Trials</i> , <b>2013</b> , 14, 445          | 2.8              | 34 |
| 343 | Fathers' Financial Support of Children in a Low Income Community in South Africa. <i>Journal of Family and Economic Issues</i> , <b>2014</b> , 35, 452-463   | 1.8              | 34 |
| 342 | Investigation into longitudinal dietary behaviours and household socio-economic indicators and their association with BMI Z-score and fat mass in South African adolescents: the Birth to Twenty (Bt20) cohort. <i>Public Health Nutrition</i> , <b>2013</b> , 16, 693-703 | 3.3              | 34 |
| 341 | Nutritional status and HIV in rural South African children. <i>BMC Pediatrics</i> , <b>2011</b> , 11, 23   | 2.6              | 34 |
| 340 | Regression equations to estimate percentage body fat in African prepubertal children aged 9 y. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 70-5  | 7                | 34 |
| 339 | Barriers to early presentation of breast cancer among women in Soweto, South Africa. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192071  | 3.7              | 33 |
| 338 | 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 |
| 337 | Nutrient patterns and their association with socio-demographic, lifestyle factors and obesity risk in rural South African adolescents. <i>Nutrients</i> , <b>2015</b> , 7, 3464-82   | 6.7              | 32 |
| 336 | Children's daily travel to school in Johannesburg-Soweto, South Africa: geography and school choice in the Birth to Twenty cohort study. <i>Childrenfs Geographies</i> , <b>2014</b> , 12, 170-188   | 1.5              | 32 |
| 335 | Effect of ethnicity and sex on the growth of the axial and appendicular skeleton of children living in a developing country. <i>American Journal of Physical Anthropology</i> , <b>2006</b> , 130, 135-41  | 2.5              | 32 |
| 334 | 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 |
| 333 | Qualitative study exploring healthy eating practices and physical activity among adolescent girls in rural South Africa. <i>BMC Pediatrics</i> , <b>2014</b> , 14, 211   | 2.6              | 31 |
| 332 | Is puberty starting earlier in urban South Africa?. American Journal of Human Biology, <b>2009</b> , 21, 395-7   | 2.7              | 31 |
| 331 | 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 |
| 330 | Lead exposure is associated with a delay in the onset of puberty in South African adolescent females: findings from the Birth to Twenty cohort. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 4949-54   | 10.2             | 30 |
| 329 | 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 |
| 328 | First trimester antenatal depression and anxiety: prevalence and associated factors in an urban population in Soweto, South Africa. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2018</b> , 9, 30-   | 4 <del>0</del> 4 | 29 |

# (2009-2016)

| 327 | Early Life Growth Predicts Pubertal Development in South African Adolescents. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 622-9   | 4.1  | 29 |
|-----|--|------|----|
| 326 | Bone mass, body composition and vitamin D status of ARV-nalle, urban, black South African women with HIV infection, stratified by CDltount. <i>Osteoporosis International</i> , <b>2013</b> , 24, 2855-61                          | 5.3  | 29 |
| 325 | Calcium metabolism and bone mass in female rabbits during skeletal maturation: effects of dietary calcium intake. <i>Bone</i> , <b>2001</b> , 29, 62-9   | 4.7  | 29 |
| 324 | Examining the relationships between body image, eating attitudes, BMI, and physical activity in rural and urban South African young adult females using structural equation modeling. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187508 | 3.7  | 29 |
| 323 | Validation of ultrasound estimates of visceral fat in black South African adolescents. <i>Obesity</i> , <b>2011</b> , 19, 1892-7   | 8    | 28 |
| 322 | 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 |
| 321 | Dietary Habits and Eating Practices and Their Association with Overweight and Obesity in Rural and Urban Black South African Adolescents. <i>Nutrients</i> , <b>2018</b> , 10,   | 6.7  | 27 |
| 320 | 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 |
| 319 | Diabetes care among urban women in Soweto, South Africa: a qualitative study. <i>BMC Public Health</i> , <b>2015</b> , 15, 1300  | 4.1  | 27 |
| 318 | Appetite regulation genes are associated with body mass index in black South African adolescents: a genetic association study. <i>BMJ Open</i> , <b>2012</b> , 2,  | 3    | 27 |
| 317 | Maternal prenatal stress and later child behavioral problems in an urban South African setting.<br>Journal of the American Academy of Child and Adolescent Psychiatry, <b>2010</b> , 49, 239-47                                    | 7.2  | 27 |
| 316 | Prenatal and adolescent blood lead levels in South Africa: child, maternal and household risk factors in the Birth to Twenty cohort. <i>Environmental Research</i> , <b>2010</b> , 110, 355-62                                     | 7.9  | 26 |
| 315 | How well do adolescents determine portion sizes of foods and beverages?. <i>Asia Pacific Journal of Clinical Nutrition</i> , <b>2006</b> , 15, 35-42   | 1    | 26 |
| 314 | The effects of gestational diabetes mellitus on fetal growth and neonatal birth measures in an African cohort. <i>Diabetic Medicine</i> , <b>2018</b> , 35, 1425-1433  | 3.5  | 26 |
| 313 | Incidence and prevalence of type 2 diabetes mellitus with HIV infection in Africa: a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2017</b> , 7, e013953   | 3    | 25 |
| 312 | Association Between Early Life Growth and Blood Pressure Trajectories in Black South African Children. <i>Hypertension</i> , <b>2016</b> , 68, 1123-1131   | 8.5  | 25 |
| 311 | 'We eat together; today she buys, tomorrow I will buy the food': adolescent best friends' food choices and dietary practices in Soweto, South Africa. <i>Public Health Nutrition</i> , <b>2013</b> , 16, 559-67                    | 3.3  | 25 |
| 310 | Approaches for assessing the role of household socioeconomic status on child anthropometric measures in urban South Africa. <i>American Journal of Human Biology</i> , <b>2009</b> , 21, 48-54                                     | 2.7  | 25 |

| 309 | Determinants of bone size and strength in 13-year-old South African children: the influence of ethnicity, sex and pubertal maturation. <i>Bone</i> , <b>2011</b> , 48, 777-85   | 4.7  | 24 |
|-----|---|------|----|
| 308 | Dual-energy X-ray absorptiometry and anthropometric estimates of visceral fat in Black and White South African Women. <i>Obesity</i> , <b>2010</b> , 18, 619-24   | 8    | 24 |
| 307 | A model for promoting physical activity among rural South African adolescent girls. <i>Global Health Action</i> , <b>2015</b> , 8, 28790  | 3    | 24 |
| 306 | Eating attitudes, body image satisfaction and self-esteem of South African Black and White male adolescents and their perception of female body silhouettes. <i>Journal of Child and Adolescent Mental Health</i> , <b>2014</b> , 26, 193-205   | 1.7  | 23 |
| 305 | 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 |
| 304 | Obesogenic Environments: Access to and Advertising of Sugar-Sweetened Beverages in Soweto, South Africa, 2013. <i>Preventing Chronic Disease</i> , <b>2015</b> , 12, E186   | 3.7  | 22 |
| 303 | Effect of adiposity, season, diet and calcium or vitamin D supplementation on the vitamin D status of healthy urban African and Asian-Indian adults. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 590-9   | 3.6  | 22 |
| 302 | Dietary intake and body composition in HIV-positive and -negative South African women. <i>Public Health Nutrition</i> , <b>2014</b> , 17, 1603-13   | 3.3  | 22 |
| 301 | Developing Intervention Strategies to Optimise Body Composition in Early Childhood in South Africa. <i>BioMed Research International</i> , <b>2017</b> , 2017, 5283457  | 3    | 21 |
| 300 | Understanding and acting on the developmental origins of health and disease in Africa would improve health across generations. <i>Global Health Action</i> , <b>2017</b> , 10, 1334985  | 3    | 21 |
| 299 | Patterns, levels and correlates of self-reported physical activity in urban black Soweto women. <i>BMC Public Health</i> , <b>2014</b> , 14, 934  | 4.1  | 21 |
| 298 | Low birthweight and subsequent emotional and behavioural outcomes in 12-year-old children in Soweto, South Africa: findings from Birth to Twenty. <i>International Journal of Epidemiology</i> , <b>2009</b> , 38, 944-54   | 7.8  | 21 |
| 297 | How well do waist circumference and body mass index reflect body composition in pre-pubertal children?. <i>European Journal of Clinical Nutrition</i> , <b>2009</b> , 63, 1065-70   | 5.2  | 21 |
| 296 | Bone mass accretion rates in pre- and early-pubertal South African black and white children in relation to habitual physical activity and dietary calcium intakes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2007</b> , 96, 874-80   | 3.1  | 21 |
| 295 | Changes in eating attitudes, body esteem and weight control behaviours during adolescence in a South African cohort. <i>PLoS ONE</i> , <b>2014</b> , 9, e109709   | 3.7  | 21 |
| 294 | 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 |
| 293 | Socio-economic predictors of stunting in preschool childrena population-based study from Johannesburg and Soweto. <i>South African Medical Journal</i> , <b>2009</b> , 99, 450-6  | 1.5  | 21 |
| 292 | Inventory on the dietary assessment tools available and needed in africa: a prerequisite for setting up a common methodological research infrastructure for nutritional surveillance, research, and prevention of diet-related non-communicable diseases. <i>Critical Reviews in Food Science and</i> | 11.5 | 20 |

#### (2015-2015)

| 291         | 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 |  |
|-------------|---|-----|----|--|
| 290         | "It's my secret": barriers to paediatric HIV treatment in a poor rural South African setting. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , <b>2013</b> , 25, 744-7  | 2.2 | 20 |  |
| 289         | A review of generalist and specialist community health workers for delivering adolescent health services in sub-Saharan Africa. <i>Human Resources for Health</i> , <b>2013</b> , 11, 54  | 4.6 | 20 |  |
| 288         | Comparisons of body size, composition, and whole body bone mass between North American and South African children. <i>Journal of Bone and Mineral Research</i> , <b>2007</b> , 22, 1869-77  | 6.3 | 20 |  |
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| 95  | Considerations for linking South Africall Youth-friendly Services to its community health worker programme. <i>SAJCH South African Journal of Child Health</i> , <b>2014</b> , 8, 85  | 0.8                       | 3 |
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| 42 | 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 |
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|----|---|--------------------|---|
| 38 | 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 |
| 37 | 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 |
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| 35 | 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 |
| 34 | 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 |
| 33 | 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 |
| 32 | Rethinking water, sanitation, and hygiene for human growth and development <i>Global Public Health</i> , <b>2022</b> , 1-10   | 3.5                | 1 |
| 31 | Recovery of children following hospitalisation for complicated severe acute malnutrition <i>Maternal and Child Nutrition</i> , <b>2021</b> , e13302   | 3.4                | 1 |
| 30 | 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> , e1475   | 5 <b>4</b> ·5      | 1 |
| 29 | 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 |
| 28 | 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 |
| 27 | 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 |
| 26 | 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                  | O |
| 25 | Paediatric Hypertension in Africa: A Systematic Review and Meta-Analysis <i>EClinicalMedicine</i> , <b>2022</b> , 43, 101229  | 11.3               | O |
| 24 | Contextualising individual, household and community level factors associated with sugar-sweetened beverage intake and screen time in Soweto, South Africa. <i>Journal of Hunger and Environmental Nutrition</i> ,1-17   | 1.5                | O |
| 23 | 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                | O |
| 22 | A longitudinal comparison of appendicular bone growth and markers of strength through adolescence in a South African cohort using radiogrammetry and pQCT. <i>Osteoporosis International</i> , <b>2019</b> , 30, 451-460  | 5.3                | О |

| 21 | 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  | О |
|----|--|------|---|
| 20 | Glucocorticoids associate with cardiometabolic risk factors in black South Africans. <i>Endocrine Connections</i> , <b>2021</b> , 10, 873-884  | 3.5  | O |
| 19 | 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 | О |
| 18 | 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  |   |
| 17 | ISH NIA PS 03-08 THE ROLE OF BODY FAT AND FAT DISTRIBUTION IN HYPERTENSION RISK IN URBAN BLACK SOUTH AFRICAN WOMEN. <i>Journal of Hypertension</i> , <b>2016</b> , 34, e283  | 1.9  |   |
| 16 | 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    |   |
| 15 | Association between infant nutrition and anthropometry, and pre-pubertal body composition in urban South African children ERRATUM. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2012</b> , 3, 489-489                      | 2.4  |   |
| 14 | 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  |   |
| 13 | Health and social scientists need to weigh in. South African Medical Journal, 2007, 97, 392  | 1.5  |   |
| 12 | 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  |      |   |
| 11 | Should fast-food nutritional labelling in South Africa be mandatory?. <i>South African Journal of Clinical Nutrition</i> ,1-7  | 1.1  |   |
| 10 | 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  |   |
| 9  | 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  |   |
| 8  | 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  |   |
| 7  | Questioning a South African hypertension threshold of 150 mm Hg. <i>The Lancet Healthy Longevity</i> , <b>2021</b> , 2, e247   | 9.5  |   |
| 6  | 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  |   |
| 5  | Outcomes of hyperglycaemia in pregnancy in Africa: systematic review study protocol. <i>BMJ Open</i> , <b>2021</b> , 11, e040921   | 3    |   |
| 4  | Racial Differences in the Acquisition and Age-related Loss of Bone Strength <b>2018</b> , 131-134  |      |   |

#### LIST OF PUBLICATIONS

| 3 | 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 |
|---|--|-----|
| 2 | Is vitamin D status associated with non-communicable disease risk in children? A cohort study. <i>South African Journal of Clinical Nutrition</i> ,1-6                                     | 1.1 |
| 1 | Adolescents' understanding of obesity: a qualitative study from rural South Africa. <i>Global Health Action</i> , <b>2021</b> , 14, 1968598  | 3   |