

Nelia P Steyn

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,188
citations

471061

17
h-index

377514

34
g-index

38
all docs

38
docs citations

38
times ranked

1791
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity and the nutrition transition in Sub-Saharan Africa. <i>Annals of the New York Academy of Sciences</i> , 2014, 1311, 88-101.	1.8	288
2	Application and interpretation of multiple statistical tests to evaluate validity of dietary intake assessment methods. <i>Nutrition Journal</i> , 2015, 14, 40.	1.5	142
3	Factors which influence the consumption of street foods and fast foods in South Africa-a national survey. <i>Nutrition Journal</i> , 2011, 10, 104.	1.5	76
4	Food items consumed by students attending schools in different socioeconomic areas in Cape Town, South Africa. <i>Nutrition</i> , 2006, 22, 252-258.	1.1	73
5	Dietary, social, and environmental determinants of obesity in Kenyan women. <i>Scandinavian Journal of Public Health</i> , 2011, 39, 88-97.	1.2	65
6	Urbanisation and the nutrition transition: A comparison of diet and weight status of South African and Kenyan women. <i>Scandinavian Journal of Public Health</i> , 2012, 40, 229-238.	1.2	53
7	National fortification of staple foods can make a significant contribution to micronutrient intake of South African adults. <i>Public Health Nutrition</i> , 2008, 11, 307-313.	1.1	41
8	Did HealthKick, a randomised controlled trial primary school nutrition intervention improve dietary quality of children in low-income settings in South Africa?. <i>BMC Public Health</i> , 2015, 15, 948.	1.2	41
9	Effects of agricultural biodiversity and seasonal rain on dietary adequacy and household food security in rural areas of Kenya. <i>BMC Public Health</i> , 2015, 15, 422.	1.2	41
10	Food Prices and Energy Density as Barriers to Healthy Food Patterns in Cape Town, South Africa. <i>Journal of Hunger and Environmental Nutrition</i> , 2009, 4, 203-213.	1.1	35
11	What's in the lunchbox? Dietary behaviour of learners from disadvantaged schools in the Western Cape, South Africa. <i>Public Health Nutrition</i> , 2011, 14, 1752-1758.	1.1	32
12	How well do adolescents determine portion sizes of foods and beverages?. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2006, 15, 35-42.	0.3	28
13	Nutrition interventions for the prevention of type 2 diabetes. <i>Proceedings of the Nutrition Society</i> , 2009, 68, 55-70.	0.4	27
14	Evidence to support a food-based dietary guideline on sugar consumption in South Africa. <i>BMC Public Health</i> , 2012, 12, 502.	1.2	25
15	Food sold by street-food vendors in Cape Town and surrounding areas: a focus on food and nutrition knowledge as well as practices related to food preparation of street-food vendors. <i>Journal of Hunger and Environmental Nutrition</i> , 2019, 14, 401-415.	1.1	25
16	Implementation of the HealthKick intervention in primary schools in low-income settings in the Western Cape Province, South Africa: a process evaluation. <i>BMC Public Health</i> , 2015, 15, 818.	1.2	23
17	Added Sugar, Macro- and Micronutrient Intakes and Anthropometry of Children in a Developing World Context. <i>PLoS ONE</i> , 2015, 10, e0142059.	1.1	21
18	Provincial Dietary Intake Study (PDIS): Energy and Macronutrient Intakes of Children in a Representative/Random Sample of 10-Year-Old Children in Two Economically Active and Urbanized Provinces in South Africa. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1717.	1.2	15

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19	Dietary Practices and Adolescent Obesity in Secondary School Learners at Disadvantaged Schools in South Africa: Urbanâ€”Rural and Gender Differences. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5864.	1.2	14
20	Can the high prevalence of micronutrient deficiencies, stunting and overweight in children at ages 1 and 3 years in the Central Region of Limpopo province be explained by diet?. <i>South African Journal of Clinical Nutrition</i> , 2006, 19, 102-113.	0.3	14
21	The development of an evidence-based street food vending model within a socioecological framework: A guide for African countries. <i>PLoS ONE</i> , 2019, 14, e0223535.	1.1	13
22	Health status of primary school educators in low socio-economic areas in South Africa. <i>BMC Public Health</i> , 2015, 15, 186.	1.2	11
23	A Study of Food Advertising in Magazines in South Africa. <i>Journal of Hunger and Environmental Nutrition</i> , 2017, 12, 429-441.	1.1	11
24	Provincial Dietary Intake Study (PDIS): Prevalence and Sociodemographic Determinants of the Double Burden of Malnutrition in A Representative Sample of 1 to Under 10-Year-Old Children from Two Urbanized and Economically Active Provinces in South Africa. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3334.	1.2	11
25	The Food and Nutrition Environment at Secondary Schools in the Eastern Cape, South Africa as Reported by Learners. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4038.	1.2	11
26	Assessment of the Dietary Intake of Schoolchildren in South Africa: 15 Years after the First National Study. <i>Nutrients</i> , 2016, 8, 509.	1.7	10
27	Provincial Dietary Intake Study (PDIS): Micronutrient Intakes of Children in a Representative/Random Sample of 1- to <10-Year-Old Children in Two Economically Active and Urbanized Provinces in South Africa. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5924.	1.2	9
28	Future challenges for pediatric diabetes management in developing countries: lessons from Africa. <i>Expert Review of Endocrinology and Metabolism</i> , 2015, 10, 75-86.	1.2	7
29	Association between food intake and obesity in pregnant women living with and without HIV in Cape Town, South Africa: a prospective cohort study. <i>BMC Public Health</i> , 2021, 21, 1504.	1.2	6
30	The acceptability of different types of soymilks available in Cape Town in consumers from high and low socio-economic areas. <i>International Journal of Consumer Studies</i> , 2004, 28, 40-48.	7.2	4
31	The effect of maternal glucose metabolism, iron, vitamin B₁₂ and folate status on pregnancy outcomes. <i>South African Journal of Clinical Nutrition</i> , 2006, 19, 120-134.	0.3	4
32	â€œFeeding a child slowly:â€”a responsive feeding behavior component likely to reduce stunting: Population-based observations from rural Zambia. <i>Journal of Hunger and Environmental Nutrition</i> , 2018, 13, 455-469.	1.1	3
33	Illustration of the Importance of Adjustment for within- and between-Person Variability in Dietary Intake Surveys for Assessment of Population Risk of Micronutrient Deficiency/Excess Using an Example Data Set. <i>Nutrients</i> , 2022, 14, 285.	1.7	3
34	The HealthKick Study: Modifiable Lifestyle Factors in Primary Caregivers of Primary School Learners from Two School Districts in the Western Cape Province, South Africa. <i>Ethnicity and Disease</i> , 2018, 28, 93.	1.0	2
35	Has Food Security and Nutritional Status Improved in Children <10 Years in Two Provinces of South Africa between 1999 (National Food Consumption Survey) and 2018 (Provincial Dietary Intake Study) Tj ETQq1 1 0.284314 rjBT /Overl	2.8	2
36	Prevalence and Determinants of the Double Burden of Malnutrition with a Focus on Concurrent Stunting and Overweight/Obesity in Children and Adolescents. <i>Current Nutrition Reports</i> , 2022, 11, 437-456.	2.1	2

#	ARTICLE	IF	CITATIONS
37	Food adverts on children's programs on TV in South Africa. FASEB Journal, 2008, 22, 874.4.	0.2	0
38	Mean \pm Standard Deviation Intake Values for \leq 10-Year-Old South African Children for Application in the Assessment of the Inflammatory Potential of Their Diets Using the DII [®] Method: Developmental Research. Nutrients, 2022, 14, 11.	1.7	0