

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	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 0.784314 0.784314 /Over		
2	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
3	Mean \pm Standard Deviation Intake Values for <10-Year-Old South African Children for Application in the Assessment of the Inflammatory Potential of Their Diets Using the DII [®] Method: Developmental Research. <i>Nutrients</i> , 2022, 14, 11.	1.7	0
4	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
5	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
6	Dietary Practices and Adolescent Obesity in Secondary School Learners at Disadvantaged Schools in South Africa: Urban vs Rural and Gender Differences. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5864.	1.2	14
7	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
8	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
9	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
10	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
11	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
12	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
13	Feeding a child slowly: 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
14	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
15	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
16	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
17	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
18	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

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19	Health status of primary school educators in low socio-economic areas in South Africa. BMC Public Health, 2015, 15, 186.	1.2	11
20	Effects of agricultural biodiversity and seasonal rain on dietary adequacy and household food security in rural areas of Kenya. BMC Public Health, 2015, 15, 422.	1.2	41
21	Implementation of the HealthKick intervention in primary schools in low-income settings in the Western Cape Province, South Africa: a process evaluation. BMC Public Health, 2015, 15, 818.	1.2	23
22	Future challenges for pediatric diabetes management in developing countries: lessons from Africa. Expert Review of Endocrinology and Metabolism, 2015, 10, 75-86.	1.2	7
23	Added Sugar, Macro- and Micronutrient Intakes and Anthropometry of Children in a Developing World Context. PLoS ONE, 2015, 10, e0142059.	1.1	21
24	Obesity and the nutrition transition in Sub-Saharan Africa. Annals of the New York Academy of Sciences, 2014, 1311, 88-101.	1.8	288
25	Urbanisation and the nutrition transition: A comparison of diet and weight status of South African and Kenyan women. Scandinavian Journal of Public Health, 2012, 40, 229-238.	1.2	53
26	Evidence to support a food-based dietary guideline on sugar consumption in South Africa. BMC Public Health, 2012, 12, 502.	1.2	25
27	Factors which influence the consumption of street foods and fast foods in South Africa-a national survey. Nutrition Journal, 2011, 10, 104.	1.5	76
28	What's in the lunchbox? Dietary behaviour of learners from disadvantaged schools in the Western Cape, South Africa. Public Health Nutrition, 2011, 14, 1752-1758.	1.1	32
29	Dietary, social, and environmental determinants of obesity in Kenyan women. Scandinavian Journal of Public Health, 2011, 39, 88-97.	1.2	65
30	Food Prices and Energy Density as Barriers to Healthy Food Patterns in Cape Town, South Africa. Journal of Hunger and Environmental Nutrition, 2009, 4, 203-213.	1.1	35
31	Nutrition interventions for the prevention of type 2 diabetes. Proceedings of the Nutrition Society, 2009, 68, 55-70.	0.4	27
32	National fortification of staple foods can make a significant contribution to micronutrient intake of South African adults. Public Health Nutrition, 2008, 11, 307-313.	1.1	41
33	Food adverts on children's programs on TV in South Africa. FASEB Journal, 2008, 22, 874.4.	0.2	0
34	Food items consumed by students attending schools in different socioeconomic areas in Cape Town, South Africa. Nutrition, 2006, 22, 252-258.	1.1	73
35	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?. South African Journal of Clinical Nutrition, 2006, 19, 102-113.	0.3	14
36	The effect of maternal glucose metabolism, iron, vitamin B ₁₂ and folate status on pregnancy outcomes. South African Journal of Clinical Nutrition, 2006, 19, 120-134.	0.3	4

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37	How well do adolescents determine portion sizes of foods and beverages?. Asia Pacific Journal of Clinical Nutrition, 2006, 15, 35-42.	0.3	28
38	The acceptability of different types of soymilks available in Cape Town in consumers from high and low socio-economic areas. International Journal of Consumer Studies, 2004, 28, 40-48.	7.2	4