Marjanne S Senekal

List of Publications by Year
in descending order

43	1,206	471371 17	377752 34
papers	citations	h-index	g-index

43	43	43	1994
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Low Carbohydrate versus Isoenergetic Balanced Diets for Reducing Weight and Cardiovascular Risk: A Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e100652.	1.1	194
2	Obesity in South Africa: challenges for government and health professionals. Public Health Nutrition, 2005, 8, 491-500.	1.1	150
3	Application and interpretation of multiple statistical tests to evaluate validity of dietary intake assessment methods. Nutrition Journal, 2015, 14, 40.	1.5	142
4	The effect of prebiotics on production of antimicrobial compounds, resistance to growth at low pH and in the presence of bile, and adhesion of probiotic cells to intestinal mucus. Journal of Applied Microbiology, 2006, 100, 813-820.	1.4	72
5	Fat Mass and Obesity-Associated (FTO) Gene Polymorphisms Are Associated with Physical Activity, Food Intake, Eating Behaviors, Psychological Health, and Modeled Change in Body Mass Index in Overweight/Obese Caucasian Adults. Nutrients, 2014, 6, 3130-3152.	1.7	70
6	Development of a reliable and valid nutritional knowledge questionnaire for urban South African adolescents. Nutrition, 2005, 21, 76-85.	1.1	49
7	Maternal Alcohol Use and Nutrition During Pregnancy: Diet and Anthropometry. Alcoholism: Clinical and Experimental Research, 2017, 41, 2114-2127.	1.4	45
8	The association between the body mass index of first-year female university students and their weight-related perceptions and practices, psychological health, physical activity and other physical health indicators. Public Health Nutrition, 2006, 9, 234-243.	1.1	41
9	Evaluation of Body Shape, Eating Disorders and Weight Management Related Parameters in Black Female Students of Rural and Urban Origins. South African Journal of Psychology, 2001, 31, 45-53.	1.0	37
10	The accuracy of self-reported weight by overweight and obese women in an outpatient setting. Public Health Nutrition, 2001, 4, 19-26.	1.1	31
11	Vitamin D and Calcium Status in South African Adolescents with Alcohol Use Disorders. Nutrients, 2012, 4, 1076-1094.	1.7	31
12	How well do adolescents determine portion sizes of foods and beverages?. Asia Pacific Journal of Clinical Nutrition, 2006, 15, 35-42.	0.3	28
13	Factors associated with overweight/obesity in economically active South African populations. Ethnicity and Disease, 2003, 13, 109-16.	1.0	28
14	Urban and rural differences in dietary intake, weight status and nutrition knowledge of black female students. Asia Pacific Journal of Clinical Nutrition, 2000, 9, 53-59.	0.3	27
15	A Multidimensional Weight-Management Program for Women. Journal of the American Dietetic Association, 1999, 99, 1257-1264.	1.3	24
16	Feasibility and Acceptability of Maternal Choline Supplementation in Heavy Drinking Pregnant Women: A Randomized, Doubleâ€Blind, Placeboâ€Controlled Clinical Trial. Alcoholism: Clinical and Experimental Research, 2018, 42, 1315-1326.	1.4	20
17	Lymphocyte measures in treatment-naÃ¯ve 13â€“15-year old adolescents with alcohol use disorders. Alcohol, 2011, 45, 507-514.	0.8	18
18	Weight-loss strategies of South African female university students and comparison of weight management-related characteristics between dieters and non-dieters. BMC Public Health, 2016, 16, 918.	1.2	18

#	Article	IF	Citations
19	Provincial Dietary Intake Study (PDIS): Energy and Macronutrient Intakes of Children in a Representative/Random Sample of 1â€“<10-Year-Old Children in Two Economically Active and Urbanized Provinces in South Africa. International Journal of Environmental Research and Public Health, 2020, 17, 1717.	1.2	15
20	A Food Photograph Series for Identifying Portion Sizes of Culturally Specific Dishes in Rural Areas with High Incidence of Oesophageal Cancer. Nutrients, 2013, 5, 3118-3130.	1.7	14
21	Determinants of growth failure in 12â€“24-month-old children in a high-density urban slum community in East London, South Africa. European Journal of Clinical Nutrition, 2002, 56, 1231-1241.	1.3	12
22	Dietary supplement use and associated factors among university students. South African Journal of Clinical Nutrition, 2005, 18, 17-30.	0.3	12
23	Health status of primary school educators in low socio-economic areas in South Africa. BMC Public Health, 2015, 15, 186.	1.2	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. International Journal of Environmental Research and Public Health, 2019, 16, 3334.	1.2	11
25	Growth and weight status in treatment-naÃ¯ve 12-16 year old adolescents with Alcohol Use Disorders in Cape Town, South Africa. Nutrition Journal, 2011, 10, 87.	1.5	10
26	Assessment of the Dietary Intake of Schoolchildren in South Africa: 15 Years after the First National Study. Nutrients, 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. International Journal of Environmental Research and Public Health, 2020, 17, 5924.	1.2	9
28	Dietary supplement use in younger and older men exercising at gyms in Cape Town. South African Journal of Clinical Nutrition, 2021, 34, 1-8.	0.3	9
29	The Food Environment of Primary School Learners in a Low-to-Middle-Income Area in Cape Town, South Africa. Nutrients, 2021, 13, 2043.	1.7	9
30	Gestational weight gain and dietary energy, iron, and choline intake predict severity of fetal alcohol growth restriction in a prospective birth cohort. American Journal of Clinical Nutrition, 2022, 116, 460-469.	2.2	9
31	Non-communicable disease risk factors and treatment preference of obese patients in Cape Town. African Journal of Primary Health Care and Family Medicine, 2016, 8, e1-e12.	0.3	8
32	Nutritional well-being of young children in Duncan Village, East London, South Africa: accessibility of primary health care clinics. Public Health Nutrition, 2005, 8, 520-532.	1.1	7
33	A questionnaire for screening the micronutrient intake of economically active South African adults. Public Health Nutrition, 2009, 12, 2159-2167.	1.1	7
34	Development and validation of a quantitative choline food frequency questionnaire for use with drinking and non-drinking pregnant women in Cape Town, South Africa. Nutrition Journal, 2018, 17, 108.	1.5	7
35	Development of a performance-rating scale for a nutrition knowledge test developed for adolescents. Public Health Nutrition, 2009, 12, 1839-1845.	1.1	6
36	Low carbohydrate versus balanced carbohydrate diets for reducing weight and cardiovascular risk. The Cochrane Library, 0, , .	1.5	5

#	Article	IF	Citations
37	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. Nutrients, 2022, 14, 285.	1.7	3
38	The HealthKick Study: Modifiable Lifestyle Factors in Primary Caregivers of Primary School Learners from Two School Districts in the Western Cape Province, South Africa. Ethnicity and Disease, 2018, 28, 93.	1.0	2
39	Group-based intervention in a primary healthcare setting was more effective for weight loss than usual care. Health SA Gesondheid, 2019, 24, 1172.	0.3	2
40	Has Food Security and Nutritional Status Improved in Children 1â€“<10 Years in Two Provinces of South Africa between 1999 (National Food Consumption Survey) and 2018 (Provincial Dietary Intake Study) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.2	2
41	Genotype-based personalised nutrition for obesity prevention and treatment: are we there yet?. South African Journal of Clinical Nutrition, 2012, 25, 9-14.	0.3	1
42	Mean Â± Standard Deviation Intake Values for 1â€“<10-Year-Old South African Children for Application in the Assessment of the Inflammatory Potential of Their Diets Using the DIIÂ® Method: Developmental Research. Nutrients, 2022, 14, 11.	1.7	0
43	Predictors of Body Mass Index and Maximum Handgrip Strength in 18â€“21 Year-Old on Remand Detainees on Entry into a South African Correctional Facility. Child and Youth Services, 0, , 1-23.	0.6	0