Sarah A Mcnaughton

List of Publications by Year
in descending order

227 papers	9,742 citations	30070 54 h-index	51608 86 g-index
231 all docs	231 docs citations	231 times ranked	11985 citing authors

#	Article	IF	Citations
1	The clustering of diet, physical activity and sedentary behavior in children and adolescents: a review. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 4.	4.6	426
2	Skipping breakfast: longitudinal associations with cardiometabolic risk factors in the Childhood Determinants of Adult Health Study. American Journal of Clinical Nutrition, 2010, 92, 1316-1325.	4.7	304
3	Understanding meal patterns: definitions, methodology and impact on nutrient intake and diet quality. Nutrition Research Reviews, 2015, 28, 1-21.	4.1	251
4	An Index of Diet and Eating Patterns Is a Valid Measure of Diet Quality in an Australian Population1,. Journal of Nutrition, 2008, 138, 86-93.	2.9	244
5	Is healthy behavior contagious: associations of social norms with physical activity and healthy eating. International Journal of Behavioral Nutrition and Physical Activity, 2010, 7, 86.	4.6	230
6	A Parent-Focused Intervention to Reduce Infant Obesity Risk Behaviors: A Randomized Trial. Pediatrics, 2013, 131, 652-660.	2.1	225
7	No effect ofn-3 long-chain polyunsaturated fatty acid (EPA and DHA) supplementation on depressed mood and cognitive function: a randomised controlled trial. British Journal of Nutrition, 2008, 99, 421-431.	2.3	216
8	Dietary Patterns of Adolescents and Risk of Obesity and Hypertension1, ,3. Journal of Nutrition, 2008, 138, 364-370.	2.9	188
9	Development of a food composition database for the estimation of dietary intakes of glucosinolates, the biologically active constituents of cruciferous vegetables. British Journal of Nutrition, 2003, 90, 687-697.	2.3	173
10	Assessing dietary intake in children and adolescents: Considerations and recommendations for obesity research. Pediatric Obesity, 2011, 6, 2-11.	3.2	149
11	Is the perception of time pressure a barrier to healthy eating and physical activity among women?. Public Health Nutrition, 2009, 12, 888-895.	2.2	136
12	Dietary Patterns, Insulin Resistance, and Incidence of Type 2 Diabetes in the Whitehall II Study. Diabetes Care, 2008, 31, 1343-1348.	8.6	135
13	Takeaway food consumption and its associations with diet quality and abdominal obesity: a cross-sectional study of young adults. International Journal of Behavioral Nutrition and Physical Activity, 2009, 6, 29.	4.6	126
14	Dietary patterns and successful ageing: a systematic review. European Journal of Nutrition, 2016, 55, 423-450.	3.9	123
15	The availability of snack food displays that may trigger impulse purchases in Melbourne supermarkets. BMC Public Health, 2012, 12, 194.	2.9	117
16	Scores on the Dietary Guideline Index for Children and Adolescents Are Associated with Nutrient Intake and Socio-Economic Position but Not Adiposity. Journal of Nutrition, 2011, 141, 1340-1347.	2.9	116
17	The contribution of diet, physical activity and sedentary behaviour to body mass index in women with and without polycystic ovary syndrome. Human Reproduction, 2013, 28, 2276-2283.	0.9	116
18	Validation of a food-frequency questionnaire assessment of carotenoid and vitamin E intake using weighed food records and plasma biomarkers: The method of triads model. European Journal of Clinical Nutrition, 2005, 59, 211-218.	2.9	109

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19	Correlates of meal skipping in young adults: a systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 125.	4.6	108
20	A provisional database for the silicon content of foods in the United Kingdom. British Journal of Nutrition, 2005, 94, 804-812.	2.3	107
21	Associations of diet quality with health-related quality of life in older Australian men and women. Experimental Gerontology, 2015, 64, 8-16.	2.8	107
22	Influence of price discounts and skill-building strategies on purchase and consumption of healthy food and beverages: outcomes of the Supermarket Healthy Eating for Life randomized controlled trial. American Journal of Clinical Nutrition, 2015, 101, 1055-1064.	4.7	93
23	Dietary Quality Is Associated with Diabetes and Cardio-Metabolic Risk Factors. Journal of Nutrition, 2009, 139, 734-742.	2.9	92
24	Tracking of dietary intakes in early childhood: the Melbourne InFANT Program. European Journal of Clinical Nutrition, 2013, 67, 275-281.	2.9	90
25	The association between socio-economic position and diet quality in Australian adults. Public Health Nutrition, 2016, 19, 477-485.	2.2	88
26	Dietary Patterns Throughout Adult Life Are Associated with Body Mass Index, Waist Circumference, Blood Pressure, and Red Cell Folate. Journal of Nutrition, 2007, 137, 99-105.	2.9	87
27	Associations between fruit and vegetable intake, leisure-time physical activity, sitting time and self-rated health among older adults: cross-sectional data from the WELL study. BMC Public Health, 2012, 12, 551.	2.9	87
28	Diet Quality Is Associated with All-Cause Mortality in Adults Aged 65 Years and Older3. Journal of Nutrition, 2012, 142, 320-325.	2.9	86
29	Associations between dietary patterns at 6 and 15 months of age and sociodemographic factors. European Journal of Clinical Nutrition, 2012, 66, 658-666.	2.9	86
30	Depressed mood and n-3 polyunsaturated fatty acid intake from fish: non-linear or confounded association?. Social Psychiatry and Psychiatric Epidemiology, 2007, 42, 100-104.	3.1	83
31	Clustering of Obesity-Related Risk Behaviors in Children and Their Mothers. Annals of Epidemiology, 2011, 21, 95-102.	1.9	83
32	Relationship of the Perceived Social and Physical Environment with Mental Health-Related Quality of Life in Middle-Aged and Older Adults: Mediating Effects of Physical Activity. PLoS ONE, 2015, 10, e0120475.	2.5	83
33	A comparison of the dietary patterns derived by principal component analysis and cluster analysis in older Australians. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 30.	4.6	82
34	Evaluation of brief dietary questions to estimate vegetable and fruit consumption â€“ using serum carotenoids and red-cell folate. Public Health Nutrition, 2005, 8, 298-308.	2.2	80
35	Diet quality in young adults and its association with food-related behaviours. Public Health Nutrition, 2014, 17, 1767-1775.	2.2	80
36	An Energy-Dense, Nutrient-Poor Dietary Pattern Is Inversely Associated with Bone Health in Women. Journal of Nutrition, 2011, 141, 1516-1523.	2.9	78

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37	Characterizing eating patterns: a comparison of eating occasion definitions. American Journal of Clinical Nutrition, 2015, 102, 1229-1237.	4.7	77
38	Validation of a FFQ to estimate the intake of PUFA using plasma phospholipid fatty acids and weighed foods records. British Journal of Nutrition, 2007, 97, 561-568.	2.3	74
39	Understanding determinants of nutrition, physical activity and quality of life among older adults: the Wellbeing, Eating and Exercise for a Long Life (WELL) study. Health and Quality of Life Outcomes, 2012, 10, 109.	2.4	73
40	Does the availability of snack foods in supermarkets vary internationally?. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 56.	4.6	73
41	Diet quality is associated with obesity and hypertension in Australian adults: a cross sectional study. BMC Public Health, 2016, 16, 1037.	2.9	73
42	Dietary patterns and associations with biomarkers of inflammation in adults: a systematic review of observational studies. Nutrition Journal, 2021, 20, 24.	3.4	72
43	Education and lifestyle predict change in dietary patterns and diet quality of adults 55â€‰years and over. Nutrition Journal, 2019, 18, 67.	3.4	71
44	Evaluation of a smartphone food diary application using objectively measured energy expenditure. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 30.	4.6	70
45	Role of Dietary Factors in the Development of Basal Cell Cancer and Squamous Cell Cancer of the Skin. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 1596-1607.	2.5	67
46	Socioeconomic Inequities in Diet Quality and Nutrient Intakes among Australian Adults: Findings from a Nationally Representative Cross-Sectional Study. Nutrients, 2017, 9, 1092.	4.1	67
47	A Revised Australian Dietary Guideline Index and Its Association with Key Sociodemographic Factors, Health Behaviors and Body Mass Index in Peri-Retirement Aged Adults. Nutrients, 2016, 8, 160.	4.1	66
48	Selenium Content of Australian Foods: A Review of Literature Values. Journal of Food Composition and Analysis, 2002, 15, 169-182.	3.9	61
49	Early Childhood Vegetable, Fruit, and Discretionary Food Intakes Do Not Meet Dietary Guidelines, but Do Show Socioeconomic Differences and Tracking over Time. Journal of the Academy of Nutrition and Dietetics, 2018, 118, 1634-1643.e1.	0.8	61
50	Fruit and Vegetable Consumption and the Risk of Proximal Colon, Distal Colon, and Rectal Cancers in a Case-Control Study in Western Australia. Journal of the American Dietetic Association, 2011, 111, 1479-1490.	1.1	60
51	Lifestyle Patterns Begin in Early Childhood, Persist and Are Socioeconomically Patterned, Confirming the Importance of Early Life Interventions. Nutrients, 2020, 12, 724.	4.1	60
52	Home food availability mediates associations between mothersâ€™ nutrition knowledge and child diet. Appetite, 2013, 71, 1-6.	3.7	59
53	Clustering of diet, physical activity and sedentary behaviour among Australian children: cross-sectional and longitudinal associations with overweight and obesity. International Journal of Obesity, 2015, 39, 1079-1085.	3.4	59
54	Skipping breakfast among Australian children and adolescents; findings from the 2011â€“12 National Nutrition and Physical Activity Survey. Australian and New Zealand Journal of Public Health, 2017, 41, 572-578.	1.8	59

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55	Supplement Use Is Associated with Health Status and Health-Related Behaviors in the 1946 British Birth Cohort. Journal of Nutrition, 2005, 135, 1782-1789.	2.9	58
56	Socioeconomic variation in diet and activityâ€related behaviours of <scp>A</scp>ustralian children and adolescents aged 2â€“16 years. Pediatric Obesity, 2012, 7, 329-342.	2.8	58
57	Food patterns associated with blood lipids are predictive of coronary heart disease: the Whitehall II study. British Journal of Nutrition, 2009, 102, 619.	2.3	57
58	Does Personalized Nutrition Advice Improve Dietary Intake in Healthy Adults? A Systematic Review of Randomized Controlled Trials. Advances in Nutrition, 2021, 12, 657-669.	6.4	57
59	Longitudinal Associations Between Fish Consumption and Depression in Young Adults. American Journal of Epidemiology, 2014, 179, 1228-1235.	3.4	54
60	Meal Frequency but Not Snack Frequency Is Associated with Micronutrient Intakes and Overall Diet Quality in Australian Men and Women. Journal of Nutrition, 2016, 146, 2027-2034.	2.9	54
61	Nutritional status of children with cystic fibrosis measured by total body potassium as a marker of body cell mass: Lack of sensitivity of anthropometric measures. Journal of Pediatrics, 2000, 136, 188-194.	1.8	52
62	Daily eating frequency and cardiometabolic risk factors in young Australian adults: cross-sectional analyses. British Journal of Nutrition, 2012, 108, 1086-1094.	2.3	51
63	Variation in supermarket exposure to energy-dense snack foods by socio-economic position. Public Health Nutrition, 2013, 16, 1178-1185.	2.2	51
64	Family food involvement and frequency of family dinner meals among Australian children aged 10â€“12years. Cross-sectional and longitudinal associations with dietary patterns. Appetite, 2014, 75, 64-70.	3.7	50
65	Nutrition screening of older people in a community general practice, using the MNA-SF. Journal of Nutrition, Health and Aging, 2013, 17, 322-325.	3.3	49
66	Mediators of improved child diet quality following a health promotion intervention: the Melbourne InFANT Program. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 137.	4.6	49
67	The quality of dietary intake methodology and reporting in child and adolescent obesity intervention trials: a systematic review. Obesity Reviews, 2012, 13, 1125-1138.	6.5	48
68	Independent and joint associations of TV viewing time and snack food consumption with the metabolic syndrome and its components; a cross-sectional study in Australian adults. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 96.	4.6	48
69	Predicting healthy lifestyle patterns among retirement age older adults in the WELL study: A latent class analysis of sex differences. Maturitas, 2014, 77, 41-46.	2.4	48
70	Dietary Supplement Use among Australian Adults: Findings from the 2011â€“2012 National Nutrition and Physical Activity Survey. Nutrients, 2017, 9, 1248.	4.1	48
71	Dietary patterns, assessed from a weighed food record, and survival among elderly participants from the United Kingdom. European Journal of Clinical Nutrition, 2010, 64, 853-861.	2.9	46
72	Is the relationship between sedentary behaviour and cardiometabolic health in adolescents independent of dietary intake? A systematic review. Obesity Reviews, 2015, 16, 795-805.	6.5	46

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73	Associations between dietary patterns, socio-demographic factors and anthropometric measurements in adult New Zealanders: an analysis of data from the 2008/09 New Zealand Adult Nutrition Survey. European Journal of Nutrition, 2018, 57, 1421-1433.	3.9	46
74	Cohort Profile: The Resilience for Eating and Activity Despite Inequality (READI) study. International Journal of Epidemiology, 2013, 42, 1629-1639.	1.9	45
75	Temporal eating patterns: associations with nutrient intakes, diet quality, and measures of adiposity. American Journal of Clinical Nutrition, 2017, 106, 1121-1130.	4.7	45
76	Temporal eating patterns: a latent class analysis approach. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 3.	4.6	45
77	Involvement of Young Australian Adults in Meal Preparation: Cross-Sectional Associations with Sociodemographic Factors and Diet Quality. Journal of the American Dietetic Association, 2010, 110, 1363-1367.	1.1	44
78	Dietary patterns by reduced rank regression are associated with obesity and hypertension in Australian adults. British Journal of Nutrition, 2017, 117, 248-259.	2.3	44
79	The Melbourne Infant Feeding, Activity and Nutrition Trial (InFANT) Program follow-up. Contemporary Clinical Trials, 2013, 34, 145-151.	1.8	43
80	Clustering of childrenâ€™s obesity-related behaviours: associations with sociodemographic indicators. European Journal of Clinical Nutrition, 2014, 68, 623-628.	2.9	43
81	The extended Infant Feeding, Activity and Nutrition Trial (InFANT Extend) Program: a cluster-randomized controlled trial of an early intervention to prevent childhood obesity. BMC Public Health, 2016, 16, 166.	2.9	43
82	Validity of short food questionnaire items to measure intake in children and adolescents: a systematic review. Journal of Human Nutrition and Dietetics, 2017, 30, 36-50.	2.5	42
83	Comparability of dietary patterns assessed by multiple dietary assessment methods: results from the 1946 British Birth Cohort. European Journal of Clinical Nutrition, 2005, 59, 341-352.	2.9	41
84	Takeaway food consumption and cardio-metabolic risk factors in young adults. European Journal of Clinical Nutrition, 2012, 66, 577-584.	2.9	41
85	Variation in outcomes of the Melbourne Infant, Feeding, Activity and Nutrition Trial (InFANT) Program according to maternal education and age. Preventive Medicine, 2014, 58, 58-63.	3.4	41
86	Associations between sedentary behaviours and dietary intakes among adolescents. Public Health Nutrition, 2018, 21, 1115-1122.	2.2	41
87	An Index Measuring Adherence to Complementary Feeding Guidelines Has Convergent Validity as a Measure of Infant Diet Quality. Journal of Nutrition, 2012, 142, 901-908.	2.9	40
88	Dietary silicon intake in post-menopausal women. British Journal of Nutrition, 2005, 94, 813-817.	2.3	39
89	A parent focused child obesity prevention intervention improves some mother obesity risk behaviors: the Melbourne infant program. International Journal of Behavioral Nutrition and Physical Activity, 2012, 9, 100.	4.6	39
90	Cross-Continental Comparison of National Food Consumption Survey Methodsâ€”A Narrative Review. Nutrients, 2015, 7, 3587-3620.	4.1	39

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91	Weight management practices associated with PCOS and their relationships with diet and physical activity. Human Reproduction, 2017, 32, 669-678.	0.9	39
92	Energy expenditure and the body cell mass in cystic fibrosis. Nutrition, 2001, 17, 22-25.	2.4	38
93	Major dietary patterns of young and middle aged women: results from a prospective Australian cohort study. European Journal of Clinical Nutrition, 2010, 64, 1125-1133.	2.9	36
94	A Health Promotion Intervention Can Affect Diet Quality in Early Childhood. Journal of Nutrition, 2013, 143, 1672-1678.	2.9	36
95	The role of energy intake and energy misreporting in the associations between eating patterns and adiposity. European Journal of Clinical Nutrition, 2018, 72, 142-147.	2.9	36
96	Iron intakes of Australian infants and toddlers: findings from the Melbourne Infant Feeding, Activity and Nutrition Trial (InFANT) Program. British Journal of Nutrition, 2016, 115, 285-293.	2.3	35
97	Effects of breaking up sitting on adolescentsâ€™ postprandial glucose after consuming meals varying in energy: a cross-over randomised trial. Journal of Science and Medicine in Sport, 2018, 21, 280-285.	1.3	35
98	The Role of a Food Literacy Intervention in Promoting Food Security and Food Literacyâ€”OzHarvestâ€™s NEST Program. Nutrients, 2020, 12, 2197.	4.1	35
99	Health, Behavioral, Cognitive, and Social Correlates of Breakfast Skipping among Women Living in Socioeconomically Disadvantaged Neighborhoods. Journal of Nutrition, 2013, 143, 1774-1784.	2.9	34
100	Diet quality and telomere length in older Australian men and women. European Journal of Nutrition, 2018, 57, 363-372.	3.9	34
101	Association between diet quality, dietary patterns and cardiometabolic health in Australian adults: a cross-sectional study. Nutrition Journal, 2018, 17, 19.	3.4	34
102	Antioxidants and basal cell carcinoma of the skin: A nested caseâ€“control study. Cancer Causes and Control, 2005, 16, 609-618.	1.8	33
103	Supermarket Healthy Eating for Life (SHELf): protocol of a randomised controlled trial promoting healthy food and beverage consumption through price reduction and skill-building strategies. BMC Public Health, 2011, 11, 715.	2.9	32
104	Association between maternal education and diet of children at 9 months is partially explained by mothers' diet. Maternal and Child Nutrition, 2015, 11, 936-947.	3.0	31
105	Associations Between the Perceived Environment and Physical Activity Among Adults Aged 55â€“65 Years: Does Urban-Rural Area of Residence Matter?. Journal of Aging and Physical Activity, 2015, 23, 55-63.	1.0	30
106	Comparative analysis of microRNA expression in mouse and human brown adipose tissue. BMC Genomics, 2015, 16, 820.	2.8	29
107	Diet quality and cognitive function in mid-aged and older men and women. BMC Geriatrics, 2019, 19, 361.	2.7	29
108	Correlates of dietary resilience among socioeconomically disadvantaged adolescents. European Journal of Clinical Nutrition, 2011, 65, 1219-1232.	2.9	27

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109	Using reduced rank regression methods to identify dietary patterns associated with obesity: a cross-country study among European and Australian adolescents. British Journal of Nutrition, 2017, 117, 295-305.	2.3	27
110	Development and evaluation of a food frequency questionnaire to assess nutrient intakes of adult women in New Zealand. Nutrition and Dietetics, 2020, 77, 253-259.	1.8	27
111	Long-term outcomes (2 and 3.5â€‰years post-intervention) of the INFANT early childhood intervention to improve health behaviors and reduce obesity: cluster randomised controlled trial follow-up. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 95.	4.6	27
112	Selected Dietary Micronutrients and the Risk of Right- and Left-Sided Colorectal Cancers: A Case-Control Study in Western Australia. Annals of Epidemiology, 2011, 21, 170-177.	1.9	26
113	Parents' dietary patterns are significantly correlated: findings from the Melbourne Infant Feeding Activity and Nutrition Trial Program. British Journal of Nutrition, 2012, 108, 518-526.	2.3	26
114	ShopSmart 4 Health: results of a randomized controlled trial of a behavioral intervention promoting fruit and vegetable consumption among socioeconomically disadvantaged women. American Journal of Clinical Nutrition, 2016, 104, 436-445.	4.7	26
115	Examining the correlates of meal skipping in Australian young adults. Nutrition Journal, 2019, 18, 24.	3.4	26
116	Energy intake and dietary patterns in childhood and throughout adulthood and mammographic density: results from a British prospective cohort. Cancer Causes and Control, 2011, 22, 227-235.	1.8	25
117	Exploring barriers to meeting recommendations for fruit and vegetable intake among adults in regional areas: A mixed-methods analysis of variations across socio-demographics. Appetite, 2020, 153, 104750.	3.7	25
118	Intake of B vitamins in childhood and adult life in relation to psychological distress among women in a British birth cohort. Public Health Nutrition, 2009, 12, 166-174.	2.2	24
119	Nutrition promotion approaches preferred by Australian adolescents attending schools in disadvantaged neighbourhoods: a qualitative study. BMC Pediatrics, 2015, 15, 61.	1.7	23
120	Does food planning mediate the association between living arrangements and fruit and vegetable consumption among women aged 40 years and older?. Appetite, 2010, 54, 533-537.	3.7	22
121	Three-year change in diet quality and associated changes in BMI among schoolchildren living in socio-economically disadvantaged neighbourhoods. British Journal of Nutrition, 2014, 112, 260-268.	2.3	22
122	Sources and Correlates of Sodium Consumption inÂtheÂFirst 2 Years of Life. Journal of the Academy of Nutrition and Dietetics, 2014, 114, 1525-1532.e2.	0.8	22
123	Eating patterns of Australian adults: associations with blood pressure and hypertension prevalence. European Journal of Nutrition, 2019, 58, 1899-1909.	3.9	22
124	The association of mavenism and pleasure with food involvement in older adults. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 60.	4.6	21
125	Great â€˜app-ealâ€™ but not there yet: A review of iPhone nutrition applications relevant to child weight management. Nutrition and Dietetics, 2015, 72, 363-367.	1.8	21
126	Exploring the Dietary Patterns of Young New Zealand Women and Associations with BMI and Body Fat. Nutrients, 2016, 8, 450.	4.1	21

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127	The Predictors of Diet Quality among Australian Children Aged 3.5 Years. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 1114-1126.e2.	0.8	21
128	Approaches to Defining Healthy Diets: A Background Paper for the International Expert Consultation on Sustainable Healthy Diets. Food and Nutrition Bulletin, 2020, 41, 7S-30S.	1.4	21
129	A process evaluation of the Supermarket Healthy Eating for Life (SHELf) randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 27.	4.6	20
130	Associations between Partnering and Parenting Transitions and Dietary Habits in Young Adults. Journal of the Academy of Nutrition and Dietetics, 2017, 117, 1210-1221.	0.8	20
131	The effect of an early childhood obesity intervention on fatherâ€™s obesity risk behaviors: the Melbourne InFANT Program. International Journal of Behavioral Nutrition and Physical Activity, 2014, 11, 18.	4.6	19
132	The characterisation of overweight and obese women who are under reporting energy intake during pregnancy. BMC Pregnancy and Childbirth, 2018, 18, 204.	2.4	19
133	Eating occasion situational factors and sugar-sweetened beverage consumption in young adults. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 71.	4.6	19
134	Diet quality indices, genetic risk and risk of cardiovascular disease and mortality: a longitudinal analysis of 77â€‰004 UK Biobank participants. BMJ Open, 2021, 11, e045362.	1.9	19
135	Individual, socialâ€“environmental and physicalâ€“environmental correlates of diet quality in young adults aged 18â€“30 years. Appetite, 2021, 162, 105175.	3.7	19
136	Lifestyle behaviours associated with 5-year weight gain in a prospective cohort of Australian adults aged 26-36 years at baseline. BMC Public Health, 2017, 17, 54.	2.9	18
137	A Systematic Review of the Methods Used to Assess and Report Dietary Patterns. Frontiers in Nutrition, 2022, 9, .	3.7	18
138	Higher Adherence to the Australian Dietary Guidelines Is Associated with Better Mental Health Status among Australian Adult First-Time Mothers. Journal of the Academy of Nutrition and Dietetics, 2016, 116, 1406-1412.	0.8	17
139	Early Life Protein Intake: Food Sources, Correlates, and Tracking across the First 5 Years of Life. Journal of the Academy of Nutrition and Dietetics, 2017, 117, 1188-1197.e1.	0.8	17
140	Supporting Engagement, Adherence, and Behavior Change in Online Dietary Interventions. Journal of Nutrition Education and Behavior, 2019, 51, 719-739.	0.7	17
141	Economic evaluation of price discounts and skill-building strategies on purchase and consumption of healthy food and beverages: The SHELf randomized controlled trial. Social Science and Medicine, 2016, 159, 83-91.	3.8	16
142	Novel Online or Mobile Methods to Assess Eating Patterns. Current Nutrition Reports, 2017, 6, 212-227.	4.3	16
143	Are dietary inequalities among Australian adults changing? a nationally representative analysis of dietary change according to socioeconomic position between 1995 and 2011â€“13. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 30.	4.6	16
144	Development and evaluation of a food frequency questionnaire for use among young children. PLoS ONE, 2020, 15, e0230669.	2.5	16

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145	Smartphone Cardiac Rehabilitation, Assisted Self-Management Versus Usual Care: Protocol for a Multicenter Randomized Controlled Trial to Compare Effects and Costs Among People With Coronary Heart Disease. JMIR Research Protocols, 2020, 9, e15022.	1.0	15
146	Growth failure in cystic fibrosis. Journal of Paediatrics and Child Health, 1999, 35, 86-92.	0.8	14
147	Social and Physical Environmental Correlates of Adultsâ€™ Weekend Sitting Time and Moderating Effects of Retirement Status and Physical Health. International Journal of Environmental Research and Public Health, 2014, 11, 9790-9810.	2.6	14
148	Understanding the Eating Behaviors of Adolescents: Application of Dietary Patterns Methodology to Behavioral Nutrition Research. Journal of the American Dietetic Association, 2011, 111, 226-229.	1.1	13
149	Longitudinal predictors of frequent vegetable and fruit consumption among socio-economically disadvantaged Australian adolescents. Appetite, 2014, 78, 165-171.	3.7	13
150	Iron status and dietary iron intake of female blood donors. Transfusion, 2014, 54, 770-774.	1.6	13
151	Mediating effects of dietary intake on associations of TV viewing, body mass index and metabolic syndrome in adolescents. Obesity Science and Practice, 2016, 2, 232-240.	1.9	13
152	A Health Behavior Score is Associated with Hypertension and Obesity Among Australian Adults. Obesity, 2017, 25, 1610-1617.	3.0	13
153	Dietary Patterns in New Zealand Women: Evaluating Differences in Body Composition and Metabolic Biomarkers. Nutrients, 2019, 11, 1643.	4.1	13
154	A comparison of diet quality indices in a nationally representative cross-sectional study of Iranian households. Nutrition Journal, 2020, 19, 132.	3.4	13
155	Energy-dense dietary patterns high in free sugars and saturated fat and associations with obesity in young adults. European Journal of Nutrition, 2022, 61, 1595-1607.	3.9	13
156	ShopSmart 4 Health â€“ Protocol of a skills-based randomised controlled trial promoting fruit and vegetable consumption among socioeconomically disadvantaged women. BMC Public Health, 2013, 13, 466.	2.9	12
157	Predictors and risks of body fat profiles in young New Zealand European, MÄori and Pacific women: study protocol for the womenâ€™s EXPLORE study. SpringerPlus, 2015, 4, 128.	1.2	12
158	Prospective associations between diet quality and body mass index in disadvantaged women: the Resilience for Eating and Activity Despite Inequality (READI) study. International Journal of Epidemiology, 2017, 46, 1433-1443.	1.9	12
159	Predictors of Dietary Energy Density among Preschool Aged Children. Nutrients, 2018, 10, 178.	4.1	12
160	Adherence to the Australian dietary guidelines and development of depressive symptoms at 5â€‰years follow-up amongst women in the READI cohort study. Nutrition Journal, 2020, 19, 30.	3.4	12
161	Does diet mediate associations of volume and bouts of sedentary time with cardiometabolic health indicators in adolescents?. Obesity, 2017, 25, 591-599.	3.0	11
162	Home environment predictors of vegetable and fruit intakes among Australian children aged 18â€¯months. Appetite, 2019, 139, 95-104.	3.7	11

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163	Associations between dietary patterns and blood pressure in a sample of Australian adults. Nutrition Journal, 2020, 19, 5.	3.4	11
164	National Osteoarthritis Strategy brief report: Living well with osteoarthritis. Australian Journal of General Practice, 2020, 49, 438-442.	0.8	11
165	Predictors of high-energy foods and beverages: a longitudinal study among socio-economically disadvantaged adolescents. Public Health Nutrition, 2014, 17, 324-337.	2.2	10
166	A Dietary Guideline Adherence Score Is Positively Associated with Dietary Biomarkers but Not Lipid Profile in Healthy Children ,. Journal of Nutrition, 2015, 145, 128-133.	2.9	10
167	Ranking of meal preferences and interactions with demographic characteristics: a discrete choice experiment in young adults. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 157.	4.6	10
168	Cross-sectional and prospective mediating effects of dietary intake on the relationship between sedentary behaviour and body mass index in adolescents. BMC Public Health, 2017, 17, 751.	2.9	9
169	Dietary patterns are associated with depressive symptoms in older Australian women but not men. British Journal of Nutrition, 2019, 122, 1424-1431.	2.3	9
170	Understanding Meal Choices in Young Adults and Interactions with Demographics, Diet Quality, and Health Behaviors: A Discrete Choice Experiment. Journal of Nutrition, 2021, 151, 2361-2371.	2.9	9
171	Dietary Intake, Cost, and Affordability by Socioeconomic Group in Australia. International Journal of Environmental Research and Public Health, 2021, 18, 13315.	2.6	9
172	Maternal efficacy and sedentary behavior rules predict child obesity resilience. BMC Obesity, 2015, 2, 26.	3.1	8
173	Adequacy of iron intakes and socio-demographic factors associated with iron intakes of Australian pre-schoolers. European Journal of Nutrition, 2020, 59, 175-184.	3.9	8
174	Economic evaluation protocol for a multicentre randomised controlled trial to compare Smartphone Cardiac Rehabilitation, Assisted self-Management (SCRAM) versus usual care cardiac rehabilitation among people with coronary heart disease. BMJ Open, 2020, 10, e038178.	1.9	8
175	A systematic scoping review of the habitual dietary costs in low socioeconomic groups compared to high socioeconomic groups in Australia. Nutrition Journal, 2020, 19, 139.	3.4	8
176	Dietary patterns, foods and nutrients: a descriptive analysis of the systematic reviews conducted to inform the Australian Dietary Guidelines. Nutrition Research Reviews, 2021, 34, 117-124.	4.1	8
177	Cost and Affordability of Healthy, Equitable and Sustainable Diets in Low Socioeconomic Groups in Australia. Nutrients, 2021, 13, 2900.	4.1	8
178	Educational inequalities in TV viewing among older adults: a mediation analysis of ecological factors. International Journal of Behavioral Nutrition and Physical Activity, 2013, 10, 138.	4.6	7
179	Missing data in FFQs: making assumptions about item non-response. Public Health Nutrition, 2017, 20, 965-970.	2.2	7
180	The impact of financial incentives on participantsâ€™ food purchasing patterns in a supermarket-based randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 115.	4.6	7

#	Article	IF	Citations
181	Vegetarian diets and health. BMJ: British Medical Journal, 2019, 366, l5272.	2.3	7
182	Longitudinal trajectories of diet quality and subsequent mortality among Chinese adults: results from the China health and nutrition survey 1997â€“2015. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 51.	4.6	7
183	Associations of Diet Quality with Midlife Brain Volume: Findings from the UK Biobank Cohort Study. Journal of Alzheimer's Disease, 2021, 84, 79-90.	2.6	7
184	Characterizing childrenâ€™s eating patterns: does the choice of eating occasion definition matter?. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 165.	4.6	7
185	Is greater variety of chocolates and confectionery in supermarkets associated with more consumption?. Australian and New Zealand Journal of Public Health, 2011, 35, 292-293.	1.8	6
186	Dietary patterns. , 2020, , 235-248.		6
187	A Dietary Inflammatory Index and associations with C-reactive protein in a general adult population. European Journal of Nutrition, 2021, 60, 4093-4106.	3.9	6
188	Quantifying the overall impact of an early childhood multiâ€behavioural lifestyle intervention. Pediatric Obesity, 2022, 17, e12861.	2.8	6
189	Involvement of Young Australian Adults in Meal Preparation: Cross-Sectional Associations with Abdominal Obesity and Body Mass Index. Journal of the American Dietetic Association, 2011, 111, 1187-1191.	1.1	5
190	Mediators of the relationship between sedentary behavior andÂdepressive symptoms amongst disadvantaged women. Mental Health and Physical Activity, 2014, 7, 30-36.	1.8	5
191	Skipping breakfast among 8-9Âyear old children is associated with teacher-reported but not objectively measured academic performance two years later. BMC Nutrition, 2017, 3, 86.	1.6	5
192	What do Australian adults eat for breakfast? A latent variable mixture modelling approach for understanding combinations of foods at eating occasions. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 46.	4.6	5
193	Dietary patterns of Australian pre-schoolers and associations with haem and non-haem iron intakes. European Journal of Nutrition, 2021, 60, 3059-3070.	3.9	5
194	Nutritional care of older patients: experiences of general practitioners and practice nurses. Australian Journal of Primary Health, 2017, 23, 178.	0.9	4
195	Evidence Use in the Development of the Australian Dietary Guidelines: A Qualitative Study. Nutrients, 2021, 13, 3748.	4.1	4
196	Nineteen-Year Associations between Three Diet Quality Indices and All-Cause and Cardiovascular Disease Mortality: The Australian Diabetes, Obesity, and Lifestyle Study. Journal of Nutrition, 2022, 152, 805-815.	2.9	4
197	No effect of n-3 long-chain polyunsaturated fatty acid (EPA and DHA) supplementation on depressed mood and cognitive function: a randomised controlled trial â€“ reply by Rogers et al.. British Journal of Nutrition, 2008, 100, 1349-1351.	2.3	3
198	Australasian nutrition research for prevention and management of child obesity: innovation and progress in the last decade. Pediatric Obesity, 2014, 9, e132-6.	2.8	3

#	Article	IF	Citations
199	Lunch frequency among adolescents: associations with sociodemographic factors and school characteristics. Public Health Nutrition, 2016, 19, 872-884.	2.2	3
200	How and why does discretionary food consumption change when we promote fruit and vegetables? Results from the ShopSmart randomised controlled trial. Public Health Nutrition, 2020, 23, 124-133.	2.2	3
201	Foods and nutrients provide important insights into optimal eating patterns. Nutrition and Dietetics, 2006, 63, 66-68.	1.8	2
202	Understanding food and nutritionâ€related behaviours: Putting together the pieces of the puzzle. Nutrition and Dietetics, 2012, 69, 80-83.	1.8	2
203	Associations between diet quality and obesity in a nationally representative sample of Iranian households: A crossâ€sectional study. Obesity Science and Practice, 2022, 8, 12-20.	1.9	2
204	Evaluating a novel dietary diversity questionnaire to assess dietary diversity and adequacy of New Zealand women. Nutrition, 2021, 91-92, 111468.	2.4	2
205	Neighbourhood food typologies, fast food outlet visitation and snack food purchasing among adolescents in Melbourne, Australia. Public Health Nutrition, 2022, 25, 729-737.	2.2	2
206	A systematic review of temporal body weight and dietary intake patterns in adults: implications on future public health nutrition interventions to promote healthy weight. European Journal of Nutrition, 2022, 61, 2255-2278.	3.9	2
207	Advancing nutrition promotion research and practice. Nutrition and Dietetics, 2015, 72, 305-308.	1.8	1
208	Socio-economic differences in predictors of frequent dairy food consumption among Australian adolescents: a longitudinal study. Public Health Nutrition, 2015, 18, 3326-3336.	2.2	1
209	Associations between childhood to adulthood socio-economic mobility and adult diet quality. British Journal of Nutrition, 2021, , 1-11.	2.3	1
210	Protein Intake During Infancy and Subsequent Body Mass Index in Early Childhood: Results from the Melbourne InFANT Program. Journal of the Academy of Nutrition and Dietetics, 2021, 121, 1775-1784.	0.8	1
211	Does the Nutrient Profile of Snacks Vary According to the Time of Day of Consumption?. FASEB Journal, 2016, 30, 677.20.	0.5	1
212	Women and food FAQs. Women's Health Medicine, 2004, 1, 49-51.	0.0	0
213	A new Australian food selection guide: Future challenges and opportunities. Nutrition and Dietetics, 2007, 64, 75-77.	1.8	0
214	The contribution of diet, physical activity and sedentary behaviour to body mass index in womenÂwith and without polycystic ovary syndrome. Fertility and Sterility, 2013, 100, S352.	1.0	0
215	Five Authors Reply. American Journal of Epidemiology, 2014, 180, 557-558.	3.4	0
216	Longitudinal Trajectories of Diet Quality and Subsequent Mortality Among Chinese Adults: Results from the China Health and Nutrition Survey 1997â€“2015. Current Developments in Nutrition, 2020, 4, nzaa046_044.	0.3	0

#	Article	IF	Citations
217	Characterizing Childrenâ€™s Eating Patterns: Does the Choice of Eating Occasion Definition Matter?. Current Developments in Nutrition, 2021, 5, 1053.	0.3	0
218	1005Dietary pattern assessment methods and implications for dietary guideline development. International Journal of Epidemiology, 2021, 50, .	1.9	0
219	1055The applicability of the Healthy Eating Index to measure Iranian diet quality. International Journal of Epidemiology, 2021, 50, .	1.9	0
220	The Burden of Cardiovascular Disease Attributable to Dietary Risk Factors in Australia Between 1990 and 2019. SSRN Electronic Journal, 0, , .	0.4	0
221	Development and evaluation of a food frequency questionnaire for use among young children. , 2020, 15, e0230669.		0
222	Development and evaluation of a food frequency questionnaire for use among young children. , 2020, 15, e0230669.		0
223	Development and evaluation of a food frequency questionnaire for use among young children. , 2020, 15, e0230669.		0
224	Development and evaluation of a food frequency questionnaire for use among young children. , 2020, 15, e0230669.		0
225	Development and evaluation of a food frequency questionnaire for use among young children. , 2020, 15, e0230669.		0
226	Development and evaluation of a food frequency questionnaire for use among young children. , 2020, 15, e0230669.		0
227	Development and evaluation of a food frequency questionnaire for use among young children. , 2020, 15, e0230669.		0