

# Carla Lopes

## List of Publications by Year in descending order

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Version: 2024-02-01

133  
papers

3,357  
citations

147801

31  
h-index

189892

50  
g-index

136  
all docs

136  
docs citations

136  
times ranked

5068  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intake and Adipose Tissue Composition of Fatty Acids and Risk of Myocardial Infarction in a Male Portuguese Community Sample. <i>Journal of the American Dietetic Association</i> , 2007, 107, 276-286.	1.1	188
2	Fruit and vegetable consumption and gastric cancer by location and histological type: caseâ€“control and meta-analysis. <i>European Journal of Cancer Prevention</i> , 2007, 16, 312-327.	1.3	153
3	Investigating the effect of nonparticipation using a population-based caseâ€“control study on myocardial infarction. <i>Annals of Epidemiology</i> , 2004, 14, 437-441.	1.9	132
4	Potassium Intake and Blood Pressure: A Doseâ€“Response Metaâ€“Analysis of Randomized Controlled Trials. <i>Journal of the American Heart Association</i> , 2020, 9, e015719.	3.7	132
5	The influence of early feeding practices on fruit and vegetable intake among preschool children in 4 European birth cohorts. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 804-812.	4.7	113
6	Folate and folic acid in the periconceptual period: recommendations from official health organizations in thirty-six countries worldwide and WHO. <i>Public Health Nutrition</i> , 2016, 19, 176-189.	2.2	110
7	Systematic review of saturated fatty acids on inflammation and circulating levels of adipokines. <i>Nutrition Research</i> , 2013, 33, 687-695.	2.9	97
8	A Review of Methods to Assess Parental Feeding Practices and Preschool Children's Eating Behavior: The Need for Further Development of Tools. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2012, 112, 1578-1602.e8.	0.8	89
9	Bidirectional association between parental child-feeding practices and body mass index at 4 and 7 y of age. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 861-867.	4.7	88
10	Food Patterns According to Sociodemographics, Physical Activity, Sleeping and Obesity in Portuguese Children. <i>International Journal of Environmental Research and Public Health</i> , 2010, 7, 1121-1138.	2.6	80
11	National Food, Nutrition, and Physical Activity Survey of the Portuguese General Population (2015-2016): Protocol for Design and Development. <i>JMIR Research Protocols</i> , 2018, 7, e42.	1.0	71
12	Dietary intake of $\omega$ -3 PUFA are associated with decreased exhaled NO and improved asthma control. <i>British Journal of Nutrition</i> , 2011, 106, 441-450.	2.3	69
13	Prevalence of general and abdominal obesity in Portugal: comprehensive results from the National Food, nutrition and physical activity survey 2015â€“2016. <i>BMC Public Health</i> , 2018, 18, 614.	2.9	53
14	Tracking of food and nutrient intake from adolescence into early adulthood. <i>Nutrition</i> , 2018, 55-56, 84-90.	2.4	52
15	Alcohol Intake and Systemic Markers of Inflammationâ€“Shape of the Association According to Sex and Body Mass Index. <i>Alcohol and Alcoholism</i> , 2010, 45, 119-125.	1.6	51
16	Caffeine intake reduces sleep duration in adolescents. <i>Nutrition Research</i> , 2013, 33, 726-732.	2.9	47
17	Adherence to the Southern European Atlantic Diet and occurrence of nonfatal acute myocardial infarction. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 211-217.	4.7	45
18	Eating out is different from eating at home among individuals who occasionally eat out. A cross-sectional study among middle-aged adults from eleven European countries. <i>British Journal of Nutrition</i> , 2015, 113, 1951-1964.	2.3	45

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19	Tobacco smoking and acute myocardial infarction in young adults: A population-based case-control study. <i>Preventive Medicine</i> , 2007, 44, 311-316.	3.4	44
20	Pilot study in the view of a Pan-European dietary survey “ adolescents, adults and elderly. EFSA Supporting Publications, 2013, 10, 508E.	0.7	41
21	Maternal child-feeding practices and dietary inadequacy of 4-year-old children. <i>Appetite</i> , 2015, 92, 15-23.	3.7	41
22	Evaluation of a short food frequency questionnaire for dietary intake assessment among children. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 679-691.	2.9	39
23	Validity and reproducibility of a semi-quantitative food frequency questionnaire for use among Portuguese pregnant women. <i>Maternal and Child Nutrition</i> , 2009, 6, 105-19.	3.0	37
24	Association between dietary patterns and metabolic syndrome in a sample of portuguese adults. <i>Nutrition Journal</i> , 2012, 11, 64.	3.4	37
25	An exploratory trial of parental advice for increasing vegetable acceptance in infancy. <i>British Journal of Nutrition</i> , 2015, 114, 328-336.	2.3	37
26	The influence of early feeding practices on healthy diet variety score among pre-school children in four European birth cohorts. <i>Public Health Nutrition</i> , 2015, 18, 1774-1784.	2.2	37
27	The Southern European Atlantic Diet is associated with lower concentrations of markers of coronary risk. <i>Atherosclerosis</i> , 2013, 226, 502-509.	0.8	35
28	Body image and depressive symptoms in 13-year-old adolescents. <i>Journal of Paediatrics and Child Health</i> , 2012, 48, E165-71.	0.8	34
29	Association of maternal characteristics and behaviours with 4-year-old children's dietary patterns. <i>Maternal and Child Nutrition</i> , 2017, 13, .	3.0	33
30	Ultra-processed food consumption, appetitive traits and BMI in children: a prospective study. <i>British Journal of Nutrition</i> , 2021, 125, 1427-1436.	2.3	33
31	Overall and central obesity incidence in an urban Portuguese population. <i>Preventive Medicine</i> , 2010, 50, 50-55.	3.4	32
32	Birth Weight and Eating Behaviors of Young Children. <i>Journal of Pediatrics</i> , 2015, 166, 59-65.e3.	1.8	32
33	Total, added and free sugar intakes, dietary sources and determinants of consumption in Portugal: the National Food, Nutrition and Physical Activity Survey (IAN-AF 2015-2016). <i>Public Health Nutrition</i> , 2020, 23, 869-881.	2.2	31
34	Impact of risk factors for non-fatal acute myocardial infarction. <i>European Journal of Epidemiology</i> , 2009, 24, 425-432.	5.7	29
35	Saturated fatty acids intake in relation to C-reactive protein, adiponectin, and leptin: A population-based study. <i>Nutrition</i> , 2013, 29, 892-897.	2.4	28
36	Gender and obesity modify the impact of salt intake on blood pressure in children. <i>Pediatric Nephrology</i> , 2016, 31, 279-288.	1.7	28

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37	National Food, Nutrition and Physical Activity Survey of the Portuguese general population. EFSA Supporting Publications, 2017, 14, 1341E.	0.7	27
38	Self-reporting weight and height: misclassification effect on the risk estimates for acute myocardial infarction. European Journal of Public Health, 2009, 19, 548-553.	0.3	26
39	Effect of television viewing on food and nutrient intake among adolescents. Nutrition, 2013, 29, 1362-1367.	2.4	26
40	Validation of the Telephone-Administered Version of the Mediterranean Diet Adherence Screener (MEDAS) Questionnaire. Nutrients, 2020, 12, 1511.	4.1	26
41	Projected impact of the Portuguese sugar-sweetened beverage tax on obesity incidence across different age groups: A modelling study. PLoS Medicine, 2020, 17, e1003036.	8.4	26
42	Testing an adaptation of the EPIC Physical Activity Questionnaire in Portuguese adults: A validation study that assesses the seasonal bias of self-report. Annals of Human Biology, 2010, 37, 186-198.	1.0	25
43	Sugar-sweetened beverage intake and overweight in children from a Mediterranean country. Public Health Nutrition, 2011, 14, 127-132.	2.2	25
44	Evaluating the effect of energy-dense foods consumption on preschool children's body mass index: a prospective analysis from 2 to 4 years of age. European Journal of Nutrition, 2015, 54, 835-843.	3.9	25
45	Major Habitual Dietary Patterns Are Associated with Acute Myocardial Infarction and Cardiovascular Risk Markers in a Southern European Population. Journal of the American Dietetic Association, 2011, 111, 241-250.	1.1	24
46	The Southern European Atlantic Diet and all-cause mortality in older adults. BMC Medicine, 2021, 19, 36.	5.5	23
47	Eating out of home and dietary adequacy in preschool children. British Journal of Nutrition, 2015, 114, 297-305.	2.3	22
48	Association between dietary patterns and adiposity from 4 to 7 years of age. Public Health Nutrition, 2017, 20, 1973-1982.	2.2	22
49	Dietary intake and different types of physical activity: full-day energy expenditure, occupational and leisure-time. Public Health Nutrition, 2008, 11, 841-848.	2.2	21
50	Dietary patterns and gastric cancer in a Portuguese urban population. International Journal of Cancer, 2010, 127, 433-441.	5.1	21
51	Social and behavioural determinants of alcohol consumption. Annals of Human Biology, 2011, 38, 337-344.	1.0	21
52	Food sources of nutrients among 13-year-old Portuguese adolescents. Public Health Nutrition, 2011, 14, 1970-1978.	2.2	21
53	Could the Food Neophobia Scale be adapted to pregnant women? A confirmatory factor analysis in a Portuguese sample. Appetite, 2014, 75, 110-116.	3.7	21
54	Dietary patterns among 13-year-old Portuguese adolescents. Nutrition, 2015, 31, 148-154.	2.4	21

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55	National survey of the Portuguese elderly nutritional status: study protocol. <i>BMC Geriatrics</i> , 2016, 16, 139.	2.7	21
56	Tracking diet variety in childhood and its association with eating behaviours related to appetite: The generation XXI birth cohort. <i>Appetite</i> , 2018, 123, 241-248.	3.7	21
57	Determinants of Weight Loss Dieting Among Adolescents: A Longitudinal Analysis. <i>Journal of Adolescent Health</i> , 2014, 54, 360-363.	2.5	19
58	Combination and adaptation of two tools to assess parental feeding practices in pre-school children. <i>Eating Behaviors</i> , 2014, 15, 383-387.	2.0	19
59	The role of socio-economic factors in food consumption of Portuguese children and adolescents: results from the National Food, Nutrition and Physical Activity Survey 2015-2016. <i>British Journal of Nutrition</i> , 2020, 124, 591-601.	2.3	19
60	Association between energy-dense food consumption at 2 years of age and diet quality at 4 years of age. <i>British Journal of Nutrition</i> , 2014, 111, 1275-1282.	2.3	18
61	How Do Tracking and Changes in Dietary Pattern during Adolescence Relate to the Amount of Body Fat in Early Adulthood?. <i>PLoS ONE</i> , 2016, 11, e0149299.	2.5	18
62	Anthropometric Indices Based on Waist Circumference as Measures of Adiposity in Children. <i>Obesity</i> , 2018, 26, 810-813.	3.0	17
63	Social and health behavioural determinants of maternal child-feeding patterns in preschool-aged children. <i>Maternal and Child Nutrition</i> , 2016, 12, 314-325.	3.0	16
64	Validation of a picture book to be used in a pan-European dietary survey. <i>Public Health Nutrition</i> , 2018, 21, 1654-1663.	2.2	16
65	Malnutrition among older adults living in Portuguese nursing homes: the PEN-3S study. <i>Public Health Nutrition</i> , 2019, 22, 486-497.	2.2	16
66	Dietary patterns at 7 year-old and their association with cardiometabolic health at 10 year-old. <i>Clinical Nutrition</i> , 2020, 39, 1195-1202.	5.0	16
67	Associated factors to the consumption of ultra-processed foods and its relation with dietary sources in Portugal. <i>Journal of Nutritional Science</i> , 2021, 10, e89.	1.9	16
68	Longitudinal bidirectional relationship between children's appetite and diet quality: A prospective cohort study. <i>Appetite</i> , 2022, 169, 105801.	3.7	16
69	Chrono-Nutrition: The Relationship between Time-of-Day Energy and Macronutrient Intake and Children's Body Weight Status. <i>Journal of Biological Rhythms</i> , 2019, 34, 332-342.	2.6	15
70	Food insecurity and social determinants of health among immigrants and natives in Portugal. <i>Food Security</i> , 2020, 12, 579-589.	5.3	15
71	Modelling impacts of food industry co-regulation on noncommunicable disease mortality, Portugal. <i>Bulletin of the World Health Organization</i> , 2019, 97, 450-459.	3.3	15
72	Vitamin D levels and cardiometabolic risk factors in Portuguese adolescents. <i>International Journal of Cardiology</i> , 2016, 220, 501-507.	1.7	14

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73	Validation of a new software eAT24 used to assess dietary intake in the adult Portuguese population. <i>Public Health Nutrition</i> , 2020, 23, 3093-3103.	2.2	14
74	Building capacity in risk-benefit assessment of foods: Lessons learned from the RB4EU project. <i>Trends in Food Science and Technology</i> , 2019, 91, 541-548.	15.1	13
75	Modelling over week patterns of alcohol consumption. <i>Alcohol and Alcoholism</i> , 2008, 43, 215-222.	1.6	12
76	Measurement of Dietary Intake of Fatty Acids in Pregnant Women: Comparison of Self-Reported Intakes with Adipose Tissue Levels. <i>Annals of Epidemiology</i> , 2010, 20, 599-603.	1.9	12
77	Longitudinal changes in adiposity during adolescence: a population-based cohort. <i>BMJ Open</i> , 2014, 4, e004380-e004380.	1.9	12
78	Associations between a posteriori defined dietary patterns and bone mineral density in adolescents. <i>European Journal of Nutrition</i> , 2015, 54, 273-282.	3.9	12
79	Deoxynivalenol exposure assessment through a modelling approach of food intake and biomonitoring data "A contribution to the risk assessment of an enteropathogenic mycotoxin. <i>Food Research International</i> , 2021, 140, 109863.	6.2	12
80	The effect of early feeding practices on growth indices and obesity at preschool children from four European countries and UK schoolchildren and adolescents. <i>European Journal of Pediatrics</i> , 2017, 176, 1181-1192.	2.7	11
81	Adherence to a healthy eating index from pre-school to school age and its associations with sociodemographic and early life factors. <i>British Journal of Nutrition</i> , 2019, 122, 220-230.	2.3	11
82	Clustering behaviours among 13-year-old Portuguese adolescents. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2011, 19, 21-27.	1.6	10
83	Characterizing energy intake misreporting and its effects on intake estimations, in the Portuguese adult population. <i>Public Health Nutrition</i> , 2020, 23, 1031-1040.	2.2	10
84	Food Consumption Data as a Tool to Estimate Exposure to Mycoestrogens. <i>Toxins</i> , 2020, 12, 118.	3.4	10
85	The Role of Physical Activity and Diet on Overall and Central Obesity Incidence. <i>Journal of Physical Activity and Health</i> , 2011, 8, 811-819.	2.0	9
86	Physical activity and risk of myocardial infarction after the fourth decade of life. <i>Revista Portuguesa De Cardiologia</i> , 2005, 24, 1191-207.	0.5	9
87	Multivariate analysis of lifestyle, constitutive and body composition factors influencing bone health in community-dwelling older adults from Madeira, Portugal. <i>Archives of Gerontology and Geriatrics</i> , 2014, 59, 83-90.	3.0	8
88	Predictive equations for estimating regional body composition: a validation study using DXA as criterion and associations with cardiometabolic risk factors. <i>Annals of Human Biology</i> , 2016, 43, 219-228.	1.0	8
89	Association between living setting and malnutrition among older adults: The PEN-3S study. <i>Nutrition</i> , 2020, 73, 110660.	2.4	8
90	Dairy products and total calcium intake at 13 years of age and its association with obesity at 21 years of age. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 541-547.	2.9	7

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91	Eating frequency and weight status in Portuguese children aged 3â€“9 years: results from the cross-sectional National Food, Nutrition and Physical Activity Survey 2015â€“2016. <i>Public Health Nutrition</i> , 2019, 22, 2793-2802.	2.2	7
92	Association between eating frequency and eating behaviours related to appetite from 4 to 7 years of age: Findings from the population-based birth cohort generation XXI. <i>Appetite</i> , 2019, 132, 82-90.	3.7	7
93	The association between dietary patterns and nutritional status in community-dwelling older adultsâ€”the PEN-3S study. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 521-530.	2.9	7
94	Weight following birth and childhood dietary intake: A prospective cohort study. <i>Nutrition</i> , 2017, 33, 58-64.	2.4	6
95	Dietary patterns at 4 years old: Association with appetite-related eating behaviours in 7 year-old children. <i>Clinical Nutrition</i> , 2018, 37, 189-194.	5.0	6
96	Child and family characteristics are associated with a dietary variety index in 4-year-old children from the Generation XXI cohort. <i>Nutrition Research</i> , 2019, 63, 76-85.	2.9	6
97	Socio-demographic factors associated with physical activity and sitting time patterns in adults: An analysis based on the Portuguese Food, Nutrition and Physical Activity Survey. <i>European Journal of Sport Science</i> , 2021, 21, 250-260.	2.7	6
98	Risk characterization of dietary acrylamide exposure and associated factors in the Portuguese population. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2022, 39, 888-900.	2.3	6
99	Family history of coronary heart disease, health care and health behaviors. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2011, 30, 703-710.	0.2	5
100	A restricted mixture model for dietary pattern analysis in small samples. <i>Statistics in Medicine</i> , 2012, 31, 2137-2150.	1.6	5
101	Serum Uric Acid and Cardiovascular Risk Among Portuguese Adolescents. <i>Journal of Adolescent Health</i> , 2015, 56, 376-381.	2.5	5
102	Dietary Patterns in Portuguese Children and Adolescent Population: The UPPER Project. <i>Nutrients</i> , 2021, 13, 3851.	4.1	5
103	Identifying adolescents with high fasting glucose: The importance of adding grandparents' data when assessing family history of diabetes. <i>Preventive Medicine</i> , 2013, 57, 500-504.	3.4	4
104	Relationship between dietary vitamin D and serum 25-hydroxyvitamin D levels in Portuguese adolescents. <i>Public Health Nutrition</i> , 2018, 21, 325-332.	2.2	4
105	Consumption of packaged foods by the Portuguese population: type of materials and its associated factors. <i>British Food Journal</i> , 2020, 123, 833-846.	2.9	4
106	Dietary Patterns and Oral Health Behaviours Associated with Caries Development from 4 to 7 Years of Age. <i>Life</i> , 2021, 11, 609.	2.4	4
107	Dietary glycemic load and its association with glucose metabolism and lipid profile in young adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 125-133.	2.6	4
108	An Ultra-Processed Food Dietary Pattern Is Associated with Lower Diet Quality in Portuguese Adults and the Elderly: The UPPER Project. <i>Nutrients</i> , 2021, 13, 4119.	4.1	4

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109	Is the association between dietary patterns and cognition mediated by children's adiposity? A longitudinal approach in Generation XXI birth cohort. <i>Clinical Nutrition</i> , 2022, 41, 231-237.	5.0	4
110	Gender heterogeneity in the association between lifestyles and non-fatal acute myocardial infarction. <i>Public Health Nutrition</i> , 2009, 12, 1799-1806.	2.2	3
111	Salt Intake and Type of Intestinal Metaplasia in <i>Helicobacter Pylori</i> -Infected Portuguese Men. <i>Nutrition and Cancer</i> , 2010, 62, 1153-1160.	2.0	3
112	Family history of coronary heart disease, health care and health behaviors. <i>Revista Portuguesa De Cardiologia</i> , 2011, 30, 703-710.	0.5	3
113	After a quarter of century, reduction in Coronary Heart Disease Mortality bypassed young adult males in Portugal. <i>International Journal of Cardiology</i> , 2011, 152, 279-281.	1.7	3
114	Comparison of Modes of Administration and Response Options in the Assessment of Subjective Health Using the First Question of SF-36. <i>Social Indicators Research</i> , 2012, 107, 305-315.	2.7	3
115	Risk-Benefit4EU – Partnering to strengthen Risk-Benefit Assessment within the EU using a holistic approach. <i>EFSA Supporting Publications</i> , 2019, 16, 1768E.	0.7	3
116	Risk-Benefit Assessment of Cereal-Based Foods Consumed by Portuguese Children Aged 6 to 36 Months – A Case Study under the Risk-Benefit4EU Project. <i>Nutrients</i> , 2021, 13, 3127.	4.1	3
117	Quantitative risk-benefit assessment of Portuguese fish and other seafood species consumption scenarios. <i>British Journal of Nutrition</i> , 2022, 128, 1997-2010.	2.3	3
118	Evaluating the association of free sugars intake and glycemic load on cardiometabolic outcomes: A prospective analysis throughout adolescence into early adulthood. <i>Obesity Research and Clinical Practice</i> , 2020, 14, 142-150.	1.8	2
119	Association between parental and offspring BMI: results from EPACI Portugal 2012. <i>Public Health Nutrition</i> , 2021, 24, 2798-2807.	2.2	2
120	Healthy eating: a privilege for the better-off?. <i>European Journal of Clinical Nutrition</i> , 2021, , .	2.9	2
121	Nutritional intake and malnutrition in institutionalised and non-institutionalised older adults. <i>British Journal of Nutrition</i> , 2022, 128, 921-931.	2.3	2
122	Short-Time Variation in Serum Uric Acid Concentrations in Post-Myocardial Infarction Patients. <i>Clinical Laboratory</i> , 2013, 59, 263-70.	0.5	2
123	Sex-Heterogeneity on the Association between Dietary Patterns at 4 Years of Age with Adiposity and Cardiometabolic Risk Factors at 10 Years of Age. <i>Nutrients</i> , 2022, 14, 540.	4.1	2
124	Active and sedentary behaviors in youth (6–14 years old): Data from the IAN-AF survey (2015–2016). <i>Porto Biomedical Journal</i> , 2022, 7, e161.	1.0	2
125	Food sources of nutrients among 13-year-old Portuguese adolescents – Erratum. <i>Public Health Nutrition</i> , 2011, 14, 2270-2270.	2.2	1
126	Self-perceived general health among community-dwelling Portuguese older adults: do men and women differ?. <i>Ageing and Society</i> , 2020, , 1-23.	1.7	1



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127	Geriatric Assessment of the Portuguese Population Aged 65 and Over Living in the Community: The PEN-3S Study. Acta Medica Portuguesa, 2020, 33, 475.	0.4	1
128	Application of a Latent Transition Model to Estimate the Usual Prevalence of Dietary Patterns. Nutrients, 2021, 13, 133.	4.1	1
129	Association of dietary macronutrient intake with adiposity during childhood according to sex: Findings from the generation XXI birth cohort. Pediatric Obesity, 2022, 17, e12916.	2.8	1
130	Dietary exposure to artificial sweeteners and associated factors in the Portuguese population. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 0, , 1-16.	2.3	1
131	Interaction effects of socioeconomic position in the association between eating location and diet quality in Portuguese children and adolescents: results from the National Food, Nutrition and Physical activity survey 2015-2016. British Journal of Nutrition, 2021, , 1-23.	2.3	0
132	Energy intake misreport: how different methods affect its prevalence and nutrient intake estimates. Annals of Human Biology, 2021, 48, 557-566.	1.0	0
133	The influence of item order of the Household Food Security Survey Module on the assessment of food insecurity in households with children. Public Health Nutrition, 0, , 1-21.	2.2	0