## Dirce Maria Lobo Marchioni

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

181 26 36 2,352 g-index h-index citations papers 3,080 222 3.4 5.3 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
181	Different statistical methods identify similar population-specific dietary patterns: an analysis of ELSA-Brasil <i>British Journal of Nutrition</i> , <b>2022</b> , 1-25	3.6	
180	The Planetary Health Diet Index scores proportionally and considers the intermediate values of the EAT-Lancet reference diet <i>American Journal of Clinical Nutrition</i> , <b>2022</b> , 115, 1237	7	1
179	Low Adherence to the EAT-Lancet Sustainable Reference Diet in the Brazilian Population: Findings from the National Dietary Survey 2017-2018 <i>Nutrients</i> , <b>2022</b> , 14,	6.7	3
178	Global, regional, and national consumption of animal-source foods between 1990 and 2018: findings from the Global Dietary Database <i>Lancet Planetary Health, The</i> , <b>2022</b> , 6, e243-e256	9.8	1
177	Prevalence and maternal determinants of early and late introduction of complementary foods: results from the Growing up in New Zealand cohort study <i>British Journal of Nutrition</i> , <b>2022</b> , 1-35	3.6	O
176	The AHA Recommendations for a Healthy Diet and Ultra-Processed Foods: Building a New Diet Quality Index <i>Frontiers in Nutrition</i> , <b>2022</b> , 9, 804121	6.2	
175	Prevalence of inadequate intake of folate in the post-fortification era: data from the Brazilian National Dietary Surveys 2008-2009 and 2017-2018. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-9	3.6	O
174	Adherence to the Planetary Health Diet Index and Obesity Indicators in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3
173	Which blood cutoff value should be used for vitamin A deficiency in children aged 3-10 years? A systematic review. <i>Nutrition Reviews</i> , <b>2021</b> , 79, 777-787	6.4	
172	Cardiometabolic risk profile and diet quality among internal migrants in Brazil: a population-based study. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 759-768	5.2	1
171	Moderate coffee consumption is associated with lower risk of mortality in prior Acute Coronary Syndrome patients: a prospective analysis in the ERICO cohort. <i>International Journal of Food Sciences and Nutrition</i> , <b>2021</b> , 72, 794-804	3.7	1
170	Pre-pregnancy dietary pattern is associated with newborn size: results from ProcriAr study. <i>British Journal of Nutrition</i> , <b>2021</b> , 126, 903-912	3.6	1
169	The cost of eating more sustainable diets: A nutritional and environmental diet optimisation study. <i>Global Public Health</i> , <b>2021</b> , 1-14	3.5	2
168	Development and Validation of an Index Based on EAT-Lancet Recommendations: The Planetary Health Diet Index. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	9
167	Ingestion of magnesium was not associated with coronary calcium score in a cross-sectional study. <i>International Journal for Vitamin and Nutrition Research</i> , <b>2021</b> , 91, 217-223	1.7	1
166	Measuring sustainable food systems in Brazil: A framework and multidimensional index to evaluate socioeconomic, nutritional, and environmental aspects. <i>World Development</i> , <b>2021</b> , 143, 105470	5.5	1
165	Coffee consumption and risk of hypertension: A prospective analysis in the cohort study. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 542-549	5.9	7

### (2020-2021)

164	Unmetabolized folic acid is associated with TNF-IL-1 and IL-12 concentrations in a population exposed to mandatory food fortification with folic acid: a cross-sectional population-based study in Sao Paulo, Brazil. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 1071-1079	5.2	1
163	Plasma metabolomics are associated with metabolic syndrome: A targeted approach. <i>Nutrition</i> , <b>2021</b> , 83, 111082	4.8	3
162	Dietary patterns associated with subclinical atherosclerosis: a cross-sectional analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil) study. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 5006-	5014	1
161	Diet Quality of Workers and Retirees: A Cross-sectional Analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Work, Aging and Retirement</i> , <b>2021</b> , 7, 143-153	3.9	
160	Prospective association between dietary patterns and BMI -score in Brazilian adolescents. <i>Public Health Nutrition</i> , <b>2021</b> , 24, 4230-4237	3.3	2
159	Food frequency questionnaire for adults in the Brazilian Northeast region: emphasis on the level of food processing. <i>Revista De Saude Publica</i> , <b>2021</b> , 55, 51	2.4	2
158	Assessment of bias and associated factors for food portion quantification with photos in Brazil. <i>Measurement Food</i> , <b>2021</b> , 100007		
157	Urinary iodine and sodium concentration and thyroid status in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Journal of Trace Elements in Medicine and Biology</i> , <b>2021</b> , 68, 126805	4.1	О
156	Dietary patterns of Brazilian adults in 2008-2009 and 2017-2018. Revista De Saude Publica, 2021, 55, 8s	2.4	5
155	Evolution of energy and nutrient intake in Brazil between 2008-2009 and 2017-2018 <i>Revista De Saude Publica</i> , <b>2021</b> , 55, 5s	2.4	2
154	Limitations in the comparison of the Brazilian National Dietary Surveys of 2008-2009 and 2017-2018 <i>Revista De Saude Publica</i> , <b>2021</b> , 55, 3s	2.4	1
153	FADS1 and ELOVL2 polymorphisms reveal associations for differences in lipid metabolism in a cross-sectional population-based survey of Brazilian men and women. <i>Nutrition Research</i> , <b>2020</b> , 78, 42-4	19 <sup>1</sup>	3
152	Quality of life assessment instruments for adults: a systematic review of population-based studies. Health and Quality of Life Outcomes, <b>2020</b> , 18, 208	3	31
151	Demographic, socioeconomic and lifestyle factors associated with sugar-sweetened beverage intake: a population-based study. <i>Revista Brasileira De Epidemiologia</i> , <b>2020</b> , 23, e200003	1.3	6
150	Nutritional Risk Screening Tools for Older Adults with COVID-19: A Systematic Review. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	20
149	Magnesium intake in a Longitudinal Study of Adult Health: associated factors and the main food sources. <i>Ciencia E Saude Coletiva</i> , <b>2020</b> , 25, 2541-2550	2.2	
148	Biochemical phenotyping of multiple myeloma patients at diagnosis reveals a disorder of mitochondrial complexes I and II and a Hartnup-like disturbance as underlying conditions, also influencing different stages of the disease. <i>Scientific Reports</i> , <b>2020</b> , 10, 21836	4.9	3
147	Prevalence of inadequate intake of folate after mandatory fortification: results from the first National Dietary Survey in Brazil. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 2793-2803	5.2	3

146	Influence of internal migration on body mass index: Results of the ELSA-Brasil study. <i>American Journal of Human Biology</i> , <b>2020</b> , 32, e23377	2.7	1
145	Letter to the Editor: Comment on "Folate and vitamin B12 status is associated with insulin resistance and metabolic syndrome in morbid obesity". <i>Clinical Nutrition</i> , <b>2020</b> , 39, 2635	5.9	
144	Prudent dietary pattern influences homocysteine level more than folate, vitamin B12, and docosahexaenoic acid: a structural equation model approach. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 81-91	5.2	4
143	Systemic low-grade inflammation-associated lifestyle, diet, and genetic factors: A population-based cross-sectional study. <i>Nutrition</i> , <b>2020</b> , 70, 110596	4.8	2
142	DNA methylation and one-carbon metabolism related nutrients and polymorphisms: analysis after mandatory flour fortification with folic acid. <i>British Journal of Nutrition</i> , <b>2020</b> , 123, 23-29	3.6	4
141	Brazilian preschool children attending day care centers show an inadequate micronutrient intake through 24-h duplicate diet. <i>Journal of Trace Elements in Medicine and Biology</i> , <b>2019</b> , 54, 175-182	4.1	2
140	Lipid metabolism genetic risk score interacts with the Brazilian Healthy Eating Index Revised and its components to influence the odds for dyslipidemia in a cross-sectional population-based survey in Brazil. <i>Nutrition and Health</i> , <b>2019</b> , 25, 119-126	2.1	1
139	SubjectsRPerception in Quantifying Printed and Digital Photos of Food Portions. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	6
138	Inequalities in Infant Feeding Practices among the Growing Up in New Zealand Cohort. <i>Proceedings</i> (mdpi), <b>2019</b> , 8, 54	0.3	1
137	Infant Feeding Index among the Growing up in New Zealand Cohort: Adherence to the National Food and Nutrition Guidelines. <i>Proceedings (mdpi)</i> , <b>2019</b> , 8, 55	0.3	
136	The association between genetic risk score and blood pressure is modified by coffee consumption: Gene-diet interaction analysis in a population-based study. <i>Clinical Nutrition</i> , <b>2019</b> , 38, 1721-1728	5.9	4
135	The Validity of Childrenß Fruit and Vegetable Intake Using Plasma Vitamins A, C, and E: The SAYCARE Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	3
134	Principal Component Analysis and Factor Analysis: differences and similarities in Nutritional Epidemiology application. <i>Revista Brasileira De Epidemiologia</i> , <b>2019</b> , 22, e190041	1.3	24
133	12th IFDC 2017 Special issue âlBrazilian Nutrient Intake Evaluation Database: An essential tool for estimating nutrient intake data. <i>Journal of Food Composition and Analysis</i> , <b>2019</b> , 83, 103286	4.1	4
132	Association between Vitamins and Minerals with Antioxidant Effects and Coronary Artery Calcification in Adults and Older Adults: A Systematic Review. <i>Current Pharmaceutical Design</i> , <b>2019</b> , 25, 2474-2479	3.3	2
131	Plasma fatty acids: Biomarkers of dietary intake?. <i>Nutrition</i> , <b>2019</b> , 59, 77-82	4.8	5
130	Presence of circulating folic acid in plasma and its relation with dietary intake, vitamin B complex concentrations and genetic variants. <i>European Journal of Nutrition</i> , <b>2019</b> , 58, 3069-3077	5.2	5
129	Effects of folic acid food fortification scenarios on the folate intake of a multi-ethnic pregnant population. <i>Public Health Nutrition</i> , <b>2019</b> , 22, 738-749	3.3	4

128	Dietary patterns associated with overweight among Brazilian adolescents. <i>Appetite</i> , <b>2018</b> , 123, 402-409	4.5	20
127	Determinants of folic acid supplement use outside national recommendations for pregnant women: results from the Growing Up in New Zealand cohort study. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 2183-2192	3.3	7
126	Coffee Consumption and Coronary Artery Calcium Score: Cross-Sectional Results of ELSA-Brasil (Brazilian Longitudinal Study of Adult Health). <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	12
125	Influence of IL1B, IL6 and IL10 gene variants and plasma fatty acid interaction on metabolic syndrome risk in a cross-sectional population-based study. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 659-666	5.9	17
124	The relationship between carbohydrate quality and the prevalence of metabolic syndrome: challenges of glycemic index and glycemic load. <i>European Journal of Nutrition</i> , <b>2018</b> , 57, 1197-1205	5.2	12
123	Using the method of triads in the validation of a food frequency questionnaire to assess the consumption of fatty acids in adults. <i>Journal of Human Nutrition and Dietetics</i> , <b>2018</b> , 31, 85-95	3.1	10
122	Omega 3 Consumption and Anxiety Disorders: A Cross-Sectional Analysis of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>Nutrients</i> , <b>2018</b> , 10,	6.7	7
121	Dietary Selenium Intake and Subclinical Hypothyroidism: A Cross-Sectional Analysis of the ELSA-Brasil Study. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	14
120	Influence of Haem, Non-Haem, and Total Iron Intake on Metabolic Syndrome and Its Components: A Population-Based Study. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	17
119	Association between Dietary Intake and Coronary Artery Calcification in Non-Dialysis Chronic Kidney Disease: The PROGREDIR Study. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	13
118	Dietary Iron Bioavailability: Agreement between Estimation Methods and Association with Serum Ferritin Concentrations in Women of Childbearing Age. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	5
117	Dietary patterns are influenced by socio-demographic conditions of women in childbearing age: a cohort study of pregnant women. <i>BMC Public Health</i> , <b>2018</b> , 18, 301	4.1	15
116	Generational differences in dietary pattern among Brazilian adults born between 1934 and 1975: a latent class analysis. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 2929-2940	3.3	7
115	Dietary intake of non-dialysis chronic kidney disease patients: the PROGREDIR study. A cross-sectional study. <i>Sao Paulo Medical Journal</i> , <b>2018</b> , 136, 208-215	1.6	10
114	Inborn-like errors of metabolism are determinants of breast cancer risk, clinical response and survival: a study of human biochemical individuality. <i>Oncotarget</i> , <b>2018</b> , 9, 31664-31681	3.3	5
113	Measuring the quality of main meals: Validation of a meal quality index. <i>Revista De Nutricao</i> , <b>2018</b> , 31, 567-575	1.8	2
112	Lunch quality and sociodemographic conditions between Brazilian regions. <i>Cadernos De Saude Publica</i> , <b>2018</b> , 34, e00067417	3.2	1
111	Breakfast patterns and their association with body mass index in Brazilian adults. <i>Cadernos De Saude Publica</i> , <b>2018</b> , 34, e00111917	3.2	17

110	Influence of toll-like receptor 4 gene variants and plasma fatty acid profile on systemic inflammation: A population-based cross-sectional study. <i>Nutrition</i> , <b>2017</b> , 35, 106-111	4.8	2
109	Main meal quality in Brazil and United Kingdom: Similarities and differences. <i>Appetite</i> , <b>2017</b> , 111, 151-1.	<b>57</b> .5	5
108	Inadequate dietary intake of minerals: prevalence and association with socio-demographic and lifestyle factors. <i>British Journal of Nutrition</i> , <b>2017</b> , 117, 267-277	3.6	5
107	Agreement between Dietary Intake of Older Adults and Proxy Respondents Assessed by a Food Frequency Questionnaire. <i>Journal of Nutrition, Health and Aging</i> , <b>2017</b> , 21, 266-270	5.2	1
106	Dietary intake of selected nutrients and persistence of HPV infection in men. <i>International Journal of Cancer</i> , <b>2017</b> , 141, 757-765	7.5	9
105	An overview of folate status in a population-based study from SB Paulo, Brazil and the potential impact of 10 years of national folic acid fortification policy. <i>European Journal of Clinical Nutrition</i> , <b>2017</b> , 71, 1173-1178	5.2	13
104	Crosstalk Between Bone and Fat Tissue: Associations Between Vitamin D, Osteocalcin, Adipokines, and Markers of Glucose Metabolism Among Adolescents. <i>Journal of the American College of Nutrition</i> , <b>2017</b> , 36, 273-280	3.5	12
103	Polymorphisms of the TNF-gene interact with plasma fatty acids on inflammatory biomarker profile: a population-based, cross-sectional study in SB Paulo, Brazil. <i>British Journal of Nutrition</i> , <b>2017</b> , 117, 1663-1673	3.6	8
102	BraziliansRexperiences with iron fortification: evidence of effectiveness for reducing inadequate iron intakes with fortified flour policy. <i>Public Health Nutrition</i> , <b>2017</b> , 20, 363-370	3.3	8
101	Dietary patterns in internal migrants in a continental country: A population-based study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185882	3.7	3
100	Validation of self-reported diabetes in a representative sample of SB Paulo city. <i>Revista De Saude Publica</i> , <b>2017</b> , 51, 20	2.4	11
99	The traditional lunch pattern is inversely correlated with body mass index in a population-based study in Brazil. <i>BMC Public Health</i> , <b>2017</b> , 18, 33	4.1	11
98	Association between Serum Unmetabolized Folic Acid Concentrations and Folic Acid from Fortified Foods. <i>Journal of the American College of Nutrition</i> , <b>2017</b> , 36, 572-578	3.5	12
97	Adapting the standardised computer- and interview-based 24 h dietary recall method (GloboDiet) for dietary monitoring in Latin America. <i>Public Health Nutrition</i> , <b>2017</b> , 20, 2847-2858	3.3	13
96	Comparisons of physical activity, adipokines, vitamin D status and dietary vitamin D intake among adolescents. <i>Journal of Human Nutrition and Dietetics</i> , <b>2017</b> , 30, 369-377	3.1	3
95	The effect of coffee intake on lysophosphatidylcholines: A targeted metabolomic approach. <i>Clinical Nutrition</i> , <b>2017</b> , 36, 1635-1641	5.9	5
94	Arginine intake is associated with oxidative stress in a general population. <i>Nutrition</i> , <b>2017</b> , 33, 211-215	4.8	8
93	Evaluation of the psychometric properties of the main meal quality index when applied in the UK population. <i>European Journal of Clinical Nutrition</i> , <b>2017</b> , 71, 674-676	5.2	3

## (2016-2017)

Association between Coffee Consumption and Its Polyphenols with Cardiovascular Risk Factors: A Population-Based Study. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	33
Dietary BCAA Intake Is Associated with Demographic, Socioeconomic and Lifestyle Factors in Residents of Sö Paulo, Brazil. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	8
Genetic Variants Involved in One-Carbon Metabolism: Polymorphism Frequencies and Differences in Homocysteine Concentrations in the Folic Acid Fortification Era. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	9
Indices for the assessment of nutritional quality of meals: a systematic review. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 2017-24	3.6	13
Performance of statistical methods to correct food intake distribution: comparison between observed and estimated usual intake. <i>British Journal of Nutrition</i> , <b>2016</b> , 116, 897-903	3.6	8
Influence of adiponectin gene variants and plasma fatty acids on systemic inflammation state association-A cross-sectional population-based study, SB Paulo, Brazil. <i>Molecular Nutrition and Food Research</i> , <b>2016</b> , 60, 278-86	5.9	9
Interaction of SNP in the CRP gene and plasma fatty acid profile in inflammatory pattern: A cross-sectional population-based study. <i>Nutrition</i> , <b>2016</b> , 32, 88-94	4.8	14
Association between 25-hydroxyvitamin D and inflammatory biomarker levels in a cross-sectional population-based study, SB Paulo, Brazil. <i>Nutrition Research</i> , <b>2016</b> , 36, 1-8	4	24
Dietary energy density was associated with diet quality in Brazilian adults and older adults. <i>Appetite</i> , <b>2016</b> , 97, 120-6	4.5	5
Joint association of fruit, vegetable, and heterocyclic amine intake with DNA damage levels in a general population. <i>Nutrition</i> , <b>2016</b> , 32, 260-4	4.8	17
Association of Overweight with Food Portion Size among Adults of SB Paulo - Brazil. <i>PLoS ONE</i> , <b>2016</b> , 11, e0164127	3.7	6
Association between Polyphenol Intake and Hypertension in Adults and Older Adults: A Population-Based Study in Brazil. <i>PLoS ONE</i> , <b>2016</b> , 11, e0165791	3.7	42
Diet quality among adolescents has deteriorated: a panel study in Niteri) Rio de Janeiro State, Brazil, 2003-2008. <i>Cadernos De Saude Publica</i> , <b>2016</b> , 32, e00124715	3.2	5
Validation of a food frequency questionnaire designed for adolescents in Salvador, Bahia, Brazil. <i>Revista De Nutricao</i> , <b>2016</b> , 29, 163-171	1.8	8
Using Two Different Approaches to Assess Dietary Patterns: Hypothesis-Driven and Data-Driven Analysis. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	24
Association between perceived neighbourhood characteristics, physical activity and diet quality: results of the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>BMC Public Health</i> , <b>2016</b> , 16, 751	4.1	23
Excessive red and processed meat intake: relations with health and environment in Brazil. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 2011-6	3.6	15
Dietary intake and food contributors of polyphenols in adults and elderly adults of Sao Paulo: a population-based study. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 1061-70	3.6	56
	Population-Based Study. Nutrients, 2017, 9,  Dietary BCAA Intake Is Associated with Demographic, Socioeconomic and Lifestyle Factors in Residents of SB Paulo, Brazil. Nutrients, 2017, 9,  Genetic Variants Involved in One-Carbon Metabolism: Polymorphism Frequencies and Differences in Homocysteine Concentrations in the Folic Acid Fortification Era. Nutrients, 2017, 9,  Indices for the assessment of nutritional quality of meals: a systematic review. British Journal of Nutrition, 2016, 115, 2017-24  Performance of statistical methods to correct food intake distribution: comparison between observed and estimated usual intake. British Journal of Nutrition, 2016, 116, 897-903  Influence of adiponectin gene variants and plasma fatty acids on systemic inflammation state association-A cross-sectional population-based study, SB Paulo, Brazil. Molecular Nutrition and Food Research, 2016, 60, 278-86  Interaction of SNP in the CRP gene and plasma fatty acid profile in inflammatory pattern: A cross-sectional population-based study. Nutrition, 2016, 32, 88-94  Association between 25-hydroxyvitamin D and inflammatory biomarker levels in a cross-sectional population-based study, SB Paulo, Brazil. Nutrition Research, 2016, 36, 1-8  Dietary energy density was associated with diet quality in Brazilian adults and older adults. Appetite, 2016, 97, 120-6  Joint association of fruit, vegetable, and heterocyclic amine intake with DNA damage levels in a general population. Nutrition, 2016, 32, 260-4  Association between Polyphenol Intake and Hypertension in Adults and Older Adults: A Population-Based Study in Brazil. PLos ONE, 2016, 11, e0164127  Association between Polyphenol Intake and Hypertension in Adults and Older Adults: A Population-Based Study in Brazil. PLos ONE, 2016, 11, e0165791  Diet quality among adolescents has deteriorated: a panel study in Niteril Rio de Janeiro State, Brazil, 2003-2008. Cadernos De Saude Publica, 2016, 32, e00124715  Validation of a food frequency questionnaire designed for adolescents in Salvador, Bah	Population-Based Study. Nutrients, 2017, 9,  Dietary BCAA Intake Is Associated with Demographic, Socioeconomic and Lifestyle Factors in Residents of SB Paulo, Brazil. Nutrients, 2017, 9,  Genetic Variants Involved in One-Carbon Metabolism: Polymorphism Frequencies and Differences in Homocysteine Concentrations in the Folic Acid Fortification Era. Nutrients, 2017, 9,  Indices for the assessment of nutritional quality of meals: a systematic review. British Journal of Nutrition, 2016, 115, 2017-24  Performance of statistical methods to correct food intake distribution: comparison between observed and estimated usual intake. British Journal of Nutrition, 2016, 116, 897-903  Influence of adiponectin gene variants and plasma fatty acids on systemic inflammation state association-A cross-sectional population-based study, 50 Paulo, Brazil. Molecular Nutrition and Food Research, 2016, 60, 278-86  Interaction of SNP in the CRP gene and plasma fatty acid profile in inflammatory pattern: A cross-sectional population-based study. Nutrition, 2016, 32, 88-94  Association between 25-hydroxyvitamin D and inflammatory biomarker levels in a cross-sectional population-based study, SD Paulo, Brazil. Nutrition Research, 2016, 60, 7-120-6  Joint association of fruit, vegetable, and heterocyclic amine intake with DNA damage levels in a general population. Nutrition, 2016, 32, 260-4  Association of Overweight with Food Portion Size among Adults of SB Paulo - Brazil. PLoS ONE, 2016, 11, e0164127  Association between Polyphenol Intake and Hypertension in Adults and Older Adults: A Population-Based Study in Brazil. PLoS ONE, 2016, 11, e0165791  Diet quality among adolescents has deteriorated: a panel study in Niterij Rio de Janeiro State, Brazil, 2003-2008. Codernos De Saude Publica, 2016, 32, e00124715  Diet quality among adolescents has deteriorated: a panel study in Niterij Rio de Janeiro State, Brazil, 2003-2008. Codernos De Saude Publica, 2016, 32, e00124715  Validation of a food frequency questionnaire designed for adolescents in Sa

74	Examining associations between dietary patterns and metabolic CVD risk factors: a novel use of structural equation modelling. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 1586-97	3.6	21
73	Family income per capita, age, and smoking status are predictors of low fiber intake in residents of SB Paulo, Brazil. <i>Nutrition Research</i> , <b>2016</b> , 36, 478-87	4	7
72	Trends in diet quality among adolescents, adults and older adults: A population-based study. <i>Preventive Medicine Reports</i> , <b>2016</b> , 4, 391-6	2.6	31
71	Probability and amounts of yogurt intake are differently affected by sociodemographic, economic, and lifestyle factors in adults and the elderly-results from a population-based study. <i>Nutrition Research</i> , <b>2015</b> , 35, 700-6	4	9
70	Relationships between n-3 polyunsaturated fatty acid intake, serum 25 hydroxyvitamin D, food consumption, and nutritional status among adolescents. <i>Nutrition Research</i> , <b>2015</b> , 35, 681-8	4	4
69	High intake of heterocyclic amines from meat is associated with oxidative stress. <i>British Journal of Nutrition</i> , <b>2015</b> , 113, 1301-7	3.6	38
68	Dietary patterns for meals of Brazilian adults. British Journal of Nutrition, 2015, 114, 822-8	3.6	46
67	A mixed-effect model for positive responses augmented by zeros. <i>Statistics in Medicine</i> , <b>2015</b> , 34, 1761	- <b>7:8</b> 3	7
66	Empirically derived dietary patterns: interpretability and construct validity according to different factor rotation methods. <i>Cadernos De Saude Publica</i> , <b>2015</b> , 31, 298-310	3.2	22
65	Folate and nutrients involved in the 1-carbon cycle in the pretreatment of patients for colorectal cancer. <i>Nutrients</i> , <b>2015</b> , 7, 4318-35	6.7	7
64	Qualidade da dieta entre consumidores e nº consumidores de carnes vermelhas e processadas: estudo ISA-Capital. <i>Revista De Nutricao</i> , <b>2015</b> , 28, 681-689	1.8	1
63	The diet quality index evaluates the adequacy of energy provided by dietary macronutrients. <i>Revista De Nutricao</i> , <b>2015</b> , 28, 341-348	1.8	2
62	Sex differences in serum leptin and its relation to markers of cardiometabolic risk in middle-aged adults: evidence from a population-based study. <i>Nutrition</i> , <b>2015</b> , 31, 491-7	4.8	7
61	Effect of heterocyclic amines from meat intake on oxidative stress according to GSTT1 polymorphism. <i>FASEB Journal</i> , <b>2015</b> , 29, 918.2	0.9	
60	Brazilian pregnant and lactating women do not change their food intake to meet nutritional goals. <i>BMC Pregnancy and Childbirth</i> , <b>2014</b> , 14, 186	3.2	14
59	Associations between dietary patterns and self-reported hypertension among Brazilian adults: a cross-sectional population-based study. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2014</b> , 1216-22	3.9	25
58	Meat consumption in SB Paulo-Brazil: trend in the last decade. <i>PLoS ONE</i> , <b>2014</b> , 9, e96667	3.7	35
57	Validity and reproducibility of a food frequency questionnaire for adults of SB Paulo, Brazil. <i>Revista Brasileira De Epidemiologia</i> , <b>2014</b> , 17, 852-9	1.3	27

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56	Prevalence of dyslipidemia according to the nutritional status in a representative sample of SB Paulo. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2014</b> , 103, 476-84	1.2	21
55	Validation and calibration of self-reported weight and height from individuals in the city of SB Paulo. <i>Revista Brasileira De Epidemiologia</i> , <b>2014</b> , 17, 735-46	1.3	30
54	Away-from-home meals: Prevalence and characteristics in a metropolis. <i>Revista De Nutricao</i> , <b>2014</b> , 27, 703-713	1.8	6
53	Breast cancer and dietary patterns: a systematic review. <i>Nutrition Reviews</i> , <b>2014</b> , 72, 1-17	6.4	91
52	Dietary glycemic index, glycemic load, and nutritional correlates in free-living elderly Brazilians: a population-based survey. <i>Journal of the American College of Nutrition</i> , <b>2014</b> , 33, 111-9	3.5	3
51	A quantile regression approach can reveal the effect of fruit and vegetable consumption on plasma homocysteine levels. <i>PLoS ONE</i> , <b>2014</b> , 9, e111619	3.7	19
50	Prevalence and correlates of calcium and vitamin D status adequacy in adolescents, adults, and elderly from the Health Survey-SB Paulo. <i>Nutrition</i> , <b>2013</b> , 29, 845-50	4.8	40
49	Nutritional quality of major meals consumed away from home in Brazil and its association with the overall diet quality. <i>Preventive Medicine</i> , <b>2013</b> , 57, 98-101	4.3	18
48	Are plasma homocysteine concentrations in Brazilian adolescents influenced by the intake of the main food sources of natural folate?. <i>Annals of Nutrition and Metabolism</i> , <b>2013</b> , 62, 331-8	4.5	4
47	Excessive meat consumption in Brazil: diet quality and environmental impacts. <i>Public Health Nutrition</i> , <b>2013</b> , 16, 1893-9	3.3	35
46	Energy density and diet quality among Brazilian workers. <i>Nutrition and Food Science</i> , <b>2013</b> , 43, 422-431	1.5	3
45	Validity of self-reported hypertension is inversely associated with the level of education in Brazilian individuals. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2013</b> , 100, 52-9	1.2	21
44	Evaluation of the reliability and validity of the Brazilian Healthy Eating Index Revised. <i>Revista De Saude Publica</i> , <b>2013</b> , 47, 675-83	2.4	35
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41	Inadequate nutrient intake among the Brazilian elderly: National Dietary Survey 2008-2009. <i>Revista De Saude Publica</i> , <b>2013</b> , 47 Suppl 1, 222S-30S	2.4	17
40	Adesao ao guia alimentar para populacao brasileira. <i>Revista De Saude Publica</i> , <b>2013</b> , 47, 1021-1027	2.4	13
39	Uso de suplementos dietticos entre residentes do Municpio de SB Paulo, Brasil. <i>Cadernos De Saude Publica</i> , <b>2013</b> , 29, 1467-1472	3.2	7

38	The effect of fruits and vegetables in the elevated plasma homocysteine: experience of using a quantile regression approach <i>FASEB Journal</i> , <b>2013</b> , 27, 1077.15	0.9	
37	Vitamin D status, sun exposure and lipid profile among adolescents living in SB Paulo, Brazil. <i>FASEB Journal</i> , <b>2013</b> , 27, 1060.4	0.9	
36	Statistical innovations improve prevalence estimates of nutrient risk populations: applications in SB Paulo, Brazil. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2012</b> , 112, 1614-8	3.9	5
35	Precision of usual food intake estimates according to the percentage of individuals with a second dietary measurement. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2012</b> , 112, 1015-20	3.9	31
34	Quality of diet of working college students. <i>Work</i> , <b>2012</b> , 41 Suppl 1, 5806-9	1.6	4
33	Added sugars: consumption and associated factors among adults and the elderly. Sö Paulo, Brazil. <i>Revista Brasileira De Epidemiologia</i> , <b>2012</b> , 15, 256-64	1.3	13
32	The influence of breakfast and dairy products on dietary calcium and vitamin D intake in postpubertal adolescents and young adults. <i>Journal of Human Nutrition and Dietetics</i> , <b>2012</b> , 25, 69-74	3.1	31
31	Is the food frequency consumption essential as covariate to estimate usual intake of episodically consumed foods?. <i>European Journal of Clinical Nutrition</i> , <b>2012</b> , 66, 1254-8	5.2	5
30	Development and evaluation of preparations with low energy density for a food service. <i>Nutrition and Food Science</i> , <b>2012</b> , 42, 347-354	1.5	
29	Factors associated with added sugars intake among adolescents living in SB Paulo, Brazil. <i>Journal of the American College of Nutrition</i> , <b>2012</b> , 31, 259-67	3.5	7
28	Effects of an intervention in the workplace food environment. <i>Nutrition and Food Science</i> , <b>2012</b> , 42, 156	5-1653	2
27	Within-person variance for adjusting nutrient distribution in epidemiological studies. <i>Revista De Saude Publica</i> , <b>2011</b> , 45, 621-5	2.4	8
26	Avaliaß da adequaß da ingestß de nutrientes na prEica clEica. <i>Revista De Nutricao</i> , <b>2011</b> , 24, 825-832	1.8	2
25	Qualidade nutricional das refeißs servidas em uma unidade de alimentaß e nutriß de uma indßtria da regiß metropolitana de Sß Paulo. <i>Revista De Nutricao</i> , <b>2011</b> , 24, 463-472	1.8	3
24	Patterns of food acquisition in Brazilian households and associated factors: a population-based survey âl <b>E</b> rratum. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 1700-1700	3.3	
23	Patterns of food acquisition in Brazilian households and associated factors: a population-based survey. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 1586-92	3.3	38
22	Socio-economic variables influence the prevalence of inadequate nutrient intake in Brazilian adolescents: results from a population-based survey. <i>Public Health Nutrition</i> , <b>2011</b> , 14, 1533-8	3.3	19
21	Performance of the quantitative food frequency questionnaire used in the Brazilian center of the prospective study Natural History of Human Papillomavirus Infection in Men: The HIM Study. <i>Journal of the American Dietetic Association</i> , <b>2011</b> , 111, 1045-51		10

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20	Determinantes do consumo de frutas e hortaliãs em adolescentes por regress <b>ő</b> quant <b>í</b> ica. <i>Revista De Saude Publica</i> , <b>2011</b> , 45, 448-456	2.4	20
19	fidice de Qualidade da Dieta Revisado para popula <b>f</b> i brasileira. <i>Revista De Saude Publica</i> , <b>2011</b> , 45, 794-798	2.4	82
18	Determinants of fruit and vegetable intake in adolescents using quantile regression. <i>Revista De Saude Publica</i> , <b>2011</b> , 45, 448-56	2.4	11
17	A revised version of the Healthy Eating Index for the Brazilian population. <i>Revista De Saude Publica</i> , <b>2011</b> , 45, 794-8	2.4	41
16	Relaß entre o consumo de allares de adiß e a adequaß da dieta de adolescentes residentes no municpio de SB Paulo. <i>Revista De Nutricao</i> , <b>2011</b> , 24, 219-231	1.8	5
15	Condiës socioeconfinicas e padrës alimentares de crianës de 4 a 11 anos: estudo SCAALA - Salvador/ Bahia. <i>Revista Brasileira De Saude Materno Infantil</i> , <b>2011</b> , 11, 41-49	0.3	11
14	Folate, vitamin B6 and vitamin B12 in adolescence: serum concentrations, prevalence of inadequate intakes and sources in food. <i>Jornal De Pediatria</i> , <b>2011</b> , 87, 43-9	2.6	6
13	Dietary patterns and risk of oral and pharyngeal cancer: a case-control study in Rio de Janeiro, Brazil. <i>Cadernos De Saude Publica</i> , <b>2010</b> , 26, 135-42	3.2	17
12	Calibration of the dietary data obtained from the Brazilian center of the Natural History of HPV Infection in Men study: the HIM Study. <i>Cadernos De Saude Publica</i> , <b>2010</b> , 26, 2323-33	3.2	2
11	Sources of variation of energy and nutrient intake among adolescents in SB Paulo, Brazil. <i>Cadernos De Saude Publica</i> , <b>2010</b> , 26, 2129-37	3.2	10
10	The influence of the availability of fruits and vegetables in the workplace on the consumption of workers. <i>Nutrition and Food Science</i> , <b>2010</b> , 40, 20-25	1.5	4
9	Dietary quality and associated factors among factory workers in the metropolitan region of SB Paulo, Brazil. <i>Journal of the American Dietetic Association</i> , <b>2010</b> , 110, 786-90		10
8	PrEicas de alimenta de complementar no primeiro ano de vida e fatores associados. <i>Revista De Nutricao</i> , <b>2010</b> , 23, 983-992	1.8	5
7	Dietary patterns and risk of oral cancer: a case-control study in SB Paulo, Brazil. <i>Revista De Saude Publica</i> , <b>2007</b> , 41, 19-26	2.4	27
6	Reproducibility of a food frequency questionnaire for adolescents. <i>Cadernos De Saude Publica</i> , <b>2007</b> , 23, 2187-96	3.2	30
5	Using dietary reference intake-based methods to estimate prevalence of inadequate nutrient intake among female students in Brazil. <i>Journal of the American Dietetic Association</i> , <b>2006</b> , 106, 733-6		9
4	Using dietary reference intake to evaluate energy and macronutrient intake among young women. <i>Nutrition Research</i> , <b>2006</b> , 26, 151-153	4	4
3	Reprodutibilidade e validade do questiontio de freqticia de consumo alimentar utilizado em estudo caso-controle de cticer oral. <i>Revista Brasileira De Epidemiologia</i> , <b>2006</b> , 9, 316-324	1.3	14

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