

Pedro Moreira

List of Publications by Citations

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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.

202
papers

3,511
citations

31
h-index

49
g-index

233
ext. papers

4,403
ext. citations

3.6
avg, IF

5.38
L-index

#	Paper	IF	Citations
202	Prevalence of overweight and obesity in 7-9-year-old Portuguese children: trends in body mass index from 1970-2002. <i>American Journal of Human Biology</i> , 2004 , 16, 670-8	2.7	115
201	Prevalence and risk factors for overweight and obesity in Portuguese children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005 , 94, 1550-7	3.1	106
200	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, 804-12	7	97
199	Early identification of intensive care unit-acquired infections with daily monitoring of C-reactive protein: a prospective observational study. <i>Critical Care</i> , 2006 , 10, R63	10.8	94
198	Adherence to the Mediterranean diet and fresh fruit intake are associated with improved asthma control. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008 , 63, 917-23	9.3	88
197	Physical training does not increase allergic inflammation in asthmatic children. <i>European Respiratory Journal</i> , 2008 , 32, 1570-5	13.6	84
196	The NutriClock Study Protocol - Assessing the Impact of a Chrononutrition Intervention in Patients With Cardiometabolic Disturbances. <i>Current Developments in Nutrition</i> , 2021 , 5, 468-468	0.4	78
195	Does exercise increase the risk of upper respiratory tract infections?. <i>British Medical Bulletin</i> , 2009 , 90, 111-31	5.4	75
194	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, 1578-602, 1602.e1-8	3.9	74
193	Effects of resistance and aerobic exercise on physical function, bone mineral density, OPG and RANKL in older women. <i>Experimental Gerontology</i> , 2011 , 46, 524-32	4.5	73
192	Long sleep duration and childhood overweight/obesity and body fat. <i>American Journal of Human Biology</i> , 2009 , 21, 371-6	2.7	70
191	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, 861-7	7	69
190	Overweight and obesity related to activities in Portuguese children, 7-9 years. <i>European Journal of Public Health</i> , 2007 , 17, 42-6	2.1	68
189	Maternal weight gain during pregnancy and overweight in Portuguese children. <i>International Journal of Obesity</i> , 2007 , 31, 608-14	5.5	65
188	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, 1121-38 ^{4.6}	4.6	64
187	Antioxidants do not prevent postexercise peroxidation and may delay muscle recovery. <i>Medicine and Science in Sports and Exercise</i> , 2009 , 41, 1752-60	1.2	63
186	Multicomponent training program with weight-bearing exercises elicits favorable bone density, muscle strength, and balance adaptations in older women. <i>Calcified Tissue International</i> , 2011 , 88, 117-29 ^{3.9}	3.9	60

185	Dietary intake of linolenic acid and low ratio of n-6:n-3 PUFA are associated with decreased exhaled NO and improved asthma control. <i>British Journal of Nutrition</i> , 2011 , 106, 441-50	3.6	59
184	Educational and economic determinants of food intake in Portuguese adults: a cross-sectional survey. <i>BMC Public Health</i> , 2004 , 4, 58	4.1	49
183	Portuguese version of the standardized Nordic musculoskeletal questionnaire: cross cultural and reliability. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2010 , 18, 461-466	1.4	44
182	Dietary calcium and body mass index in Portuguese children. <i>European Journal of Clinical Nutrition</i> , 2005 , 59, 861-7	5.2	44
181	Obesity increases the prevalence and the incidence of asthma and worsens asthma severity. <i>Clinical Nutrition</i> , 2017 , 36, 1068-1074	5.9	42
180	Educational, economic and dietary determinants of obesity in Portuguese adults: a cross-sectional study. <i>Eating Behaviors</i> , 2006 , 7, 220-8	3	40
179	Differential responses of adiposity, inflammation and autonomic function to aerobic versus resistance training in older adults. <i>Experimental Gerontology</i> , 2013 , 48, 326-33	4.5	39
178	Potassium Intake and Blood Pressure: A Dose-Response Meta-Analysis of Randomized Controlled Trials. <i>Journal of the American Heart Association</i> , 2020 , 9, e015719	6	38
177	Dietary patterns and asthma prevalence, incidence and control. <i>Clinical and Experimental Allergy</i> , 2015 , 45, 1673-80	4.1	37
176	Intake of milk, but not total dairy, yogurt, or cheese, is negatively associated with the clustering of cardiometabolic risk factors in adolescents. <i>Nutrition Research</i> , 2014 , 34, 48-57	4	36
175	Physical activity in adults with controlled and uncontrolled asthma as compared to healthy adults: a cross-sectional study. <i>Clinical and Translational Allergy</i> , 2013 , 3, 1	5.2	36
174	Obesity and airway inflammation in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 1501-15	4.5	36
173	An exploratory trial of parental advice for increasing vegetable acceptance in infancy. <i>British Journal of Nutrition</i> , 2015 , 114, 328-36	3.6	32
172	Effects of weight changes in the autonomic nervous system: A systematic review and meta-analysis. <i>Clinical Nutrition</i> , 2019 , 38, 110-126	5.9	32
171	Biomechanics-Based Curvature Estimation for Ultrasound-guided Flexible Needle Steering in Biological Tissues. <i>Annals of Biomedical Engineering</i> , 2015 , 43, 1716-26	4.7	31
170	Cadmium exposure and risk of breast cancer: A dose-response meta-analysis of cohort studies. <i>Environment International</i> , 2020 , 142, 105879	12.9	31
169	Maternal child-feeding practices and dietary inadequacy of 4-year-old children. <i>Appetite</i> , 2015 , 92, 15-23	4.5	30
168	Ultrasound-guided three-dimensional needle steering in biological tissue with curved surfaces. <i>Medical Engineering and Physics</i> , 2015 , 37, 145-50	2.4	29

167	Handgrip strength values of Portuguese older adults: a population based study. <i>BMC Geriatrics</i> , 2017 , 17, 191	4.1	29
166	Exposure to indoor endocrine-disrupting chemicals and childhood asthma and obesity. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 1277-1291	9.3	28
165	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, 1774-84	3.3	28
164	Milk intake is inversely related to body mass index and body fat in girls. <i>European Journal of Pediatrics</i> , 2012 , 171, 1467-74	4.1	28
163	Dietary inflammatory index and inflammatory biomarkers in adolescents from LabMed physical activity study. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 710-719	5.2	27
162	Early problematic eating behaviours are associated with lower fruit and vegetable intake and less dietary variety at 4-5 years of age. A prospective analysis of three European birth cohorts. <i>British Journal of Nutrition</i> , 2015 , 114, 763-71	3.6	27
161	Association between dairy product intake and abdominal obesity in Azorean adolescents. <i>European Journal of Clinical Nutrition</i> , 2012 , 66, 830-5	5.2	27
160	Physical activity guidelines and preschooler's obesity status. <i>International Journal of Obesity</i> , 2013 , 37, 1352-5	5.5	25
159	Antioxidant status, oxidative stress, and damage in elite trained kayakers and canoeists and sedentary controls. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2009 , 19, 443-56	4.4	25
158	Cognitive restraint is associated with higher intake of vegetables in a sample of university students. <i>Eating Behaviors</i> , 2005 , 6, 229-37	3	25
157	Nutritional Strategies Facing an Older Demographic: The Nutrition UP 65 Study Protocol. <i>JMIR Research Protocols</i> , 2016 , 5, e184	2	25
156	Association of maternal characteristics and behaviours with 4-year-old children's dietary patterns. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	24
155	Indoor fungal diversity in primary schools may differently influence allergic sensitization and asthma in children. <i>Pediatric Allergy and Immunology</i> , 2017 , 28, 332-339	4.2	24
154	Dietary interventions in fibromyalgia: a systematic review. <i>Annals of Medicine</i> , 2019 , 51, 2-14	1.5	23
153	The impact of an intervention taught by trained teachers on childhood overweight. <i>International Journal of Environmental Research and Public Health</i> , 2012 , 9, 1355-67	4.6	23
152	Sugar-sweetened beverage intake and overweight in children from a Mediterranean country. <i>Public Health Nutrition</i> , 2011 , 14, 127-32	3.3	22
151	The association between 25(OH)D levels, frailty status and obesity indices in older adults. <i>PLoS ONE</i> , 2018 , 13, e0198650	3.7	22
150	Nutritional supplements usage by Portuguese athletes. <i>International Journal for Vitamin and Nutrition Research</i> , 2013 , 83, 48-58	1.7	21

149	The influence of socioeconomic factors and family context on energy-dense food consumption among 2-year-old children. <i>European Journal of Clinical Nutrition</i> , 2015 , 69, 47-54	5.2	20
148	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. <i>European Journal of Nutrition</i> , 2015 , 54, 835-43	5.2	19
147	Birth weight and eating behaviors of young children. <i>Journal of Pediatrics</i> , 2015 , 166, 59-65	3.6	19
146	Nutritional supplements use in high-performance athletes is related with lower nutritional inadequacy from food. <i>Journal of Sport and Health Science</i> , 2016 , 5, 368-374	8.2	19
145	Relationship of milk intake and physical activity to abdominal obesity among adolescents. <i>Pediatric Obesity</i> , 2014 , 9, 71-80	4.6	19
144	Food consumption, physical activity and socio-economic status related to BMI, waist circumference and waist-to-height ratio in adolescents. <i>Public Health Nutrition</i> , 2014 , 17, 1834-49	3.3	19
143	Antioxidant status, oxidative stress, and damage in elite kayakers after 1 year of training and competition in 2 seasons. <i>Applied Physiology, Nutrition and Metabolism</i> , 2009 , 34, 716-24	3	19
142	Sodium and potassium urinary excretion and dietary intake: a cross-sectional analysis in adolescents. <i>Food and Nutrition Research</i> , 2016 , 60, 29442	3.1	19
141	Weakness: The most frequent criterion among pre-frail and frail older Portuguese. <i>Archives of Gerontology and Geriatrics</i> , 2018 , 74, 162-168	4	19
140	Aerobic versus resistance training effects on health-related quality of life, body composition, and function of older adults. <i>Journal of Applied Gerontology</i> , 2015 , 34, NP143-65	3.3	18
139	Impact of fluid restriction and ad libitum water intake or an 8% carbohydrate-electrolyte beverage on skill performance of elite adolescent basketball players. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2011 , 21, 214-21	4.4	18
138	Overweight and obesity in Portuguese children and adolescents. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2007 , 15, 155-161	1.4	17
137	Experimental evaluation of co-manipulated ultrasound-guided flexible needle steering. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2016 , 12, 219-30	2.9	17
136	Impact of the regulation (EU) 1169/2011: Allergen-related recalls in the rapid alert system for food and feed (RASFF) portal. <i>Food Control</i> , 2019 , 98, 389-398	6.2	17
135	School environment associates with lung function and autonomic nervous system activity in children: a cross-sectional study. <i>Scientific Reports</i> , 2019 , 9, 15156	4.9	16
134	Nutritional status and gait speed in a nationwide population-based sample of older adults. <i>Scientific Reports</i> , 2018 , 8, 4227	4.9	16
133	Associations between fruit and vegetable variety and low-grade inflammation in Portuguese adolescents from LabMed Physical Activity Study. <i>European Journal of Nutrition</i> , 2018 , 57, 2055-2068	5.2	16
132	Impact of an intervention through teachers to prevent consumption of low nutrition, energy-dense foods and beverages: a randomized trial. <i>Preventive Medicine</i> , 2013 , 57, 20-5	4.3	16

131	The impact of an intervention taught by trained teachers on childhood fruit and vegetable intake: a randomized trial. <i>Journal of Obesity</i> , 2012 , 2012, 342138	3.7	16
130	Nutrition and Nutritional Issues for Dancers. <i>Medical Problems of Performing Artists</i> , 2013 , 28, 119-123	0.6	15
129	Association of Anthropometric and Nutrition Status Indicators with Hand Grip Strength and Gait Speed in Older Adults. <i>Journal of Parenteral and Enteral Nutrition</i> , 2019 , 43, 347-356	4.2	14
128	Development and validation of exhaled breath condensate microRNAs to identify and endotype asthma in children. <i>PLoS ONE</i> , 2019 , 14, e0224983	3.7	14
127	Riboflavin supplementation and biomarkers of cardiovascular disease in the elderly. <i>Journal of Nutrition, Health and Aging</i> , 2009 , 13, 441-6	5.2	14
126	Physical Activity Patterns During Pregnancy in a Sample of Portuguese Women: A Longitudinal Prospective Study. <i>Iranian Red Crescent Medical Journal</i> , 2016 , 18, e22455	1.3	14
125	Cardiorespiratory fitness is negatively associated with metabolic risk factors independently of the adherence to a healthy dietary pattern. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 670-6	4.5	13
124	Vitamin D status and associated factors among Portuguese older adults: results from the Nutrition UP 65 cross-sectional study. <i>BMJ Open</i> , 2017 , 7, e016123	3	13
123	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, 1275-82	3.6	13
122	Could the Food Neophobia Scale be adapted to pregnant women? A confirmatory factor analysis in a Portuguese sample. <i>Appetite</i> , 2014 , 75, 110-6	4.5	13
121	Association between dietary patterns and adiposity from 4 to 7 years of age. <i>Public Health Nutrition</i> , 2017 , 20, 1973-1982	3.3	13
120	Combination and adaptation of two tools to assess parental feeding practices in pre-school children. <i>Eating Behaviors</i> , 2014 , 15, 383-7	3	12
119	Effect of competitive swimming on airway inflammation: a 3-yr longitudinal study. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 193-5	4.2	12
118	Street Food Environment in Maputo (STOOD Map): a Cross-Sectional Study in Mozambique. <i>JMIR Research Protocols</i> , 2015 , 4, e98	2	12
117	Potassium urinary excretion and dietary intake: a cross-sectional analysis in 8-10 year-old children. <i>BMC Pediatrics</i> , 2015 , 15, 60	2.6	11
116	Social and health behavioural determinants of maternal child-feeding patterns in preschool-aged children. <i>Maternal and Child Nutrition</i> , 2016 , 12, 314-25	3.4	11
115	Urinary Sodium and Potassium Excretion and Dietary Sources of Sodium in Maputo, Mozambique. <i>Nutrients</i> , 2017 , 9,	6.7	10
114	Adaptation, Update and Validation of the General Nutrition Questionnaire in a Portuguese Adolescent Sample. <i>Ecology of Food and Nutrition</i> , 2014 , 53, 528-542	1.9	10

113	Assessing asthma control: questionnaires and exhaled nitric oxide provide complementary information. <i>European Respiratory Journal</i> , 2008 , 32, 1419-20	13.6	10
112	The inflammatory potential of diet impacts the association between air pollution and childhood asthma. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 290-296	4.2	10
111	Adherence to the Mediterranean diet in children: Is it associated with economic cost?. <i>Porto Biomedical Journal</i> , 2017 , 2, 115-119	1.1	9
110	Factors associated with sarcopenia and undernutrition in older adults. <i>Nutrition and Dietetics</i> , 2019 , 76, 604-612	2.5	9
109	Reference curves for BMI, waist circumference and waist-to-height ratio for Azorean adolescents (Portugal). <i>Public Health Nutrition</i> , 2012 , 15, 13-9	3.3	9
108	Urinary hydration biomarkers and dietary intake in children. <i>Nutricion Hospitalaria</i> , 2016 , 33, 314	1	9
107	Association between serum 25-hydroxyvitamin D concentrations and ultraviolet index in Portuguese older adults: a cross-sectional study. <i>BMC Geriatrics</i> , 2017 , 17, 256	4.1	8
106	Fruit, vegetable consumption and blood pressure in healthy adolescents: A longitudinal analysis from the LabMed study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 1075-1080	4.5	8
105	Vitamin D status and functional parameters: A cross-sectional study in an older population. <i>PLoS ONE</i> , 2018 , 13, e0201840	3.7	8
104	Setting definitions of childhood asthma in epidemiologic studies. <i>Pediatric Allergy and Immunology</i> , 2019 , 30, 708-715	4.2	8
103	Salt reduction in vegetable soup does not affect saltiness intensity and liking in the elderly and children. <i>Food and Nutrition Research</i> , 2014 , 58,	3.1	8
102	Spirometry-adjusted fraction of exhaled nitric oxide increases accuracy for assessment of asthma control in children. <i>Pediatric Allergy and Immunology</i> , 2017 , 28, 754-762	4.2	8
101	Towards MRI-guided flexible needle steering using fiber Bragg grating-based tip tracking 2017 ,		8
100	Validation analysis of a geriatric dehydration screening tool in community-dwelling and institutionalized elderly people. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 2700-17	4.6	8
99	Physical training improves quality of life both in asthmatic children and their caregivers. <i>Annals of Allergy, Asthma and Immunology</i> , 2013 , 111, 427-8	3.2	8
98	The role of economic and educational factors in asthma: evidence from the Portuguese health survey. <i>Public Health</i> , 2008 , 122, 434-9	4	8
97	Impact of a school-based intervention to promote fruit intake: a cluster randomized controlled trial. <i>Public Health</i> , 2016 , 136, 94-100	4	8
96	FINITE-ELEMENT MODELING OF A BEVEL-TIPPED NEEDLE INTERACTING WITH GEL. <i>Journal of Mechanics in Medicine and Biology</i> , 2015 , 15, 1550079	0.7	7

95	Sodium content of bread from bakeries and traditional markets in Maputo, Mozambique. <i>Public Health Nutrition</i> , 2015 , 18, 610-4	3.3	7
94	Street food in Dushanbe, Tajikistan: availability and nutritional value. <i>British Journal of Nutrition</i> , 2019 , 122, 1052-1061	3.6	7
93	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	4.1	7
92	Cancer Survivor Study (CASUS) on colorectal patients: longitudinal study on physical activity, fitness, nutrition, and its influences on quality of life, disease recurrence, and survival. Rationale and design. <i>International Journal of Colorectal Disease</i> , 2017 , 32, 75-81	3	7
91	Nutritional intake of elite football referees. <i>Journal of Sports Sciences</i> , 2014 , 32, 1279-85	3.6	7
90	Haptic feedback control in medical robots through fractional viscoelastic tissue model. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , 2011 , 2011, 6704-8	0.9	7
89	Swimming pool exposure is associated with autonomic changes and increased airway reactivity to a beta-2 agonist in school aged children: A cross-sectional survey. <i>PLoS ONE</i> , 2018 , 13, e0193848	3.7	7
88	Health Promotion Intervention to Improve Diet Quality in Children. <i>Health Promotion Practice</i> , 2017 , 18, 253-262	1.8	6
87	Salt content in pre-packaged foods available in Portuguese market. <i>Food Control</i> , 2019 , 106, 106670	6.2	6
86	The Sodium and Potassium Content of the Most Commonly Available Street Foods in Tajikistan and Kyrgyzstan in the Context of the FEEDCities Project. <i>Nutrients</i> , 2018 , 10,	6.7	6
85	Sarcopenia and Undernutrition Among Portuguese Older Adults: Results From Nutrition UP 65 Study. <i>Food and Nutrition Bulletin</i> , 2018 , 39, 487-492	1.8	6
84	INDIVIDUO: Results from a patient-centered lifestyle intervention for obesity surgery candidates. <i>Obesity Research and Clinical Practice</i> , 2017 , 11, 475-488	5.4	6
83	A Cross-Sectional Study on the Association between 24-h Urine Osmolality and Weight Status in Older Adults. <i>Nutrients</i> , 2017 , 9,	6.7	6
82	Sodium and potassium urinary excretion and their ratio in the elderly: results from the Nutrition UP 65 study. <i>Food and Nutrition Research</i> , 2018 , 62,	3.1	6
81	Commercial foods for infants under the age of 36 months: an assessment of the availability and nutrient profile of ultra-processed foods. <i>Public Health Nutrition</i> , 2021 , 24, 3179-3186	3.3	6
80	Industrialized foods in early infancy: a growing need of nutritional research. <i>Porto Biomedical Journal</i> , 2019 , 4, e47	1.1	6
79	Street food in Maputo, Mozambique: Availability and nutritional value of homemade foods. <i>Nutrition and Health</i> , 2019 , 25, 37-46	2.1	6
78	Appendicular fat mass is positively associated with femoral neck bone mineral density in older women. <i>Menopause</i> , 2012 , 19, 311-8	2.5	5

77	Validation of the Portuguese Version of the International Physical Activity Questionnaire for Adolescents (IPAQA). <i>The Open Sports Sciences Journal</i> , 2017 , 10, 239-250	0.5	5
76	Macronutrient composition of street food in Central Asia: Bishkek, Kyrgyzstan. <i>Food Science and Nutrition</i> , 2020 , 8, 5309-5320	3.2	5
75	25-OH Vitamin D Levels and Cognitive Performance: Longitudinal Assessment in a Healthy Aging Cohort. <i>Frontiers in Aging Neuroscience</i> , 2019 , 11, 330	5.3	5
74	Adherence to a Mediterranean Dietary Pattern status and associated factors among Portuguese older adults: Results from the Nutrition UP 65 cross-sectional study. <i>Nutrition</i> , 2019 , 65, 91-96	4.8	4
73	Sarcopenia, physical frailty, undernutrition and obesity cooccurrence among Portuguese community-dwelling older adults: results from Nutrition UP 65 cross-sectional study. <i>BMJ Open</i> , 2020 , 10, e033661	3	4
72	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	5.9	4
71	Assessing quality of life in severe obesity: development and psychometric properties of the ORWELL-R. <i>Eating and Weight Disorders</i> , 2016 , 21, 277-88	3.6	4
70	Vitamin D intake and cardiometabolic risk factors in adolescents. <i>Metabolic Syndrome and Related Disorders</i> , 2014 , 12, 171-7	2.6	4
69	Adolescents' perception of environmental features and its association with physical activity: results from de Azorean Physical Activity and Health Study II. <i>Journal of Physical Activity and Health</i> , 2014 , 11, 917-21	2.5	4
68	Assessing the variability of the air change rate through tracer gas measurements. <i>Energy Procedia</i> , 2017 , 132, 831-836	2.3	4
67	An Exercise Program Improves Health-Related Quality of Life of Workers. <i>Applied Research in Quality of Life</i> , 2012 , 7, 295-307	2.3	4
66	Viscoelastic model based force tracking control for robotic-assisted surgery 2012 ,		4
65	Adherence to a Mediterranean Dietary Pattern and Functional Parameters: A Cross-Sectional Study in an Older Population. <i>Journal of Nutrition, Health and Aging</i> , 2020 , 24, 138-146	5.2	4
64	Asthma and body mass definitions affect estimates of association: evidence from a community-based cross-sectional survey. <i>ERJ Open Research</i> , 2019 , 5,	3.5	4
63	Tele-Operated MRI-Guided Needle Insertion for Prostate Interventions. <i>Journal of Medical Robotics Research</i> , 2019 , 04, 1842003	1.1	4
62	Frailty status is related to general and abdominal obesity in older adults. <i>Nutrition Research</i> , 2021 , 85, 21-30	4	4
61	A cross-sectional study of the impact of school neighbourhood on children obesity and body composition. <i>European Journal of Pediatrics</i> , 2021 , 180, 535-545	4.1	4
60	Predictors of adherence to the Mediterranean diet from the first to the second trimester of pregnancy. <i>Nutricion Hospitalaria</i> , 2014 , 31, 1403-12	1	4

59	Dietary Acid Load: A Novel Nutritional Target in Overweight/Obese Children with Asthma?. <i>Nutrients</i> , 2019 , 11,	6.7	3
58	Association between energy density and diet cost in children. <i>Porto Biomedical Journal</i> , 2016 , 1, 106-111	1.1	3
57	Nutritional supplement-usage associated characteristics of high-performing athletes. <i>British Food Journal</i> , 2016 , 118, 26-39	2.8	3
56	Body Mass Index Categories and Attained Height in Portuguese Adults. <i>Obesity Facts</i> , 2018 , 11, 287-293	5.1	3
55	Parental education level is associated with clustering of metabolic risk factors in adolescents independently of cardiorespiratory fitness, adherence to the Mediterranean diet, or pubertal stage. <i>Pediatric Cardiology</i> , 2014 , 35, 959-64	2.1	3
54	Weight following birth and childhood dietary intake: A prospective cohort study. <i>Nutrition</i> , 2017 , 33, 58-64	4.8	3
53	Obesity and asthma in the Portuguese National Health Survey. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 1488-9	9.3	3
52	Urinary hydration biomarkers and water sources in free-living elderly. <i>Nutricion Hospitalaria</i> , 2016 , 33, 311	1	3
51	Street food in Eastern Europe: a perspective from an urban environment in Moldova. <i>British Journal of Nutrition</i> , 2020 , 124, 1093-1101	3.6	3
50	Higher diversity of vegetable consumption is associated with less airway inflammation and prevalence of asthma in school-aged children. <i>Pediatric Allergy and Immunology</i> , 2021 , 32, 925-936	4.2	3
49	Relationship between Mediterranean Diet Adherence and Saliva Composition. <i>Nutrients</i> , 2021 , 13,	6.7	3
48	Salivary Protein Profile and Food Intake: A Dietary Pattern Analysis. <i>Journal of Nutrition and Metabolism</i> , 2021 , 2021, 6629951	2.7	3
47	Effects of Exercise on the Skin Epithelial Barrier of Young Elite Athletes-Swimming Comparatively to Non-Water Sports Training Session. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	3
46	Sodium and Potassium Content of Meals Served in University Canteens. <i>Portuguese Journal of Public Health</i> , 2018 , 35, 172-178	1.5	3
45	What is the effect of a Mediterranean compared with a Fast Food meal on the exercise induced adipokine changes? A randomized cross-over clinical trial. <i>PLoS ONE</i> , 2019 , 14, e0215475	3.7	2
44	Sodium content of bread from bakeries in Maputo, Mozambique: trends between 2012 and 2018. <i>Public Health Nutrition</i> , 2020 , 23, 1098-1102	3.3	2
43	Association between sodium excretion and hydration status by Free Water Reserve: a cross-sectional analysis in adolescents. <i>BMC Nutrition</i> , 2015 , 1,	2.5	2
42	Comparison of blood levels of riboflavin and folate with dietary correlates estimated from a semi-quantitative food-frequency questionnaire in older persons in Portugal. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , 2012 , 31, 59-70	2.1	2

41	Nutritional Content of Street Food and Takeaway Food Purchased in Urban Bosnia and Herzegovina. <i>Foods</i> , 2021 , 10,	4.9	2
40	Are hypohydrated older adults at increased risk of exhaustion?. <i>Journal of Human Nutrition and Dietetics</i> , 2020 , 33, 23-30	3.1	2
39	Dose-response relationships in health risk assessment of nutritional and toxicological factors in foods: development and application of novel biostatistical methods. <i>EFSA Supporting Publications</i> , 2020 , 17, 1899E	1.1	2
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