

Cristina Padez

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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.

111
papers

9,117
citations

27
h-index

95
g-index

128
ext. papers

11,994
ext. citations

4.2
avg, IF

7.41
L-index

#	Paper	IF	Citations
111	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017 , 390, 2627-2642	40	2980
110	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016 , 387, 1377-1396	40	2787
109	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017 , 389, 37-55	40	1100
108	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019 , 569, 260-264	50.4	278
107	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021 , 398, 957-980	40	154
106	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
105	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
104	The contribution of genetics and environment to obesity. <i>British Medical Bulletin</i> , 2017 , 123, 159-173	5.4	92
103	Parent and child screen-viewing time and home media environment. <i>American Journal of Preventive Medicine</i> , 2012 , 43, 150-8	6.1	90
102	Long sleep duration and childhood overweight/obesity and body fat. <i>American Journal of Human Biology</i> , 2009 , 21, 371-6	2.7	70
101	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
100	Maternal weight gain during pregnancy and overweight in Portuguese children. <i>International Journal of Obesity</i> , 2007 , 31, 608-14	5.5	65
99	Social background and age at menarche in Portuguese university students: a note on the secular changes in Portugal. <i>American Journal of Human Biology</i> , 2003 , 15, 415-27	2.7	54
98	Secular trend in stature in the Portuguese population (1904-2000). <i>Annals of Human Biology</i> , 2003 , 30, 262-78	1.7	51
97	Socio-demographic and behavioral risk factors associated with the high prevalence of overweight and obesity in Portuguese children. <i>American Journal of Human Biology</i> , 2013 , 25, 733-42	2.7	47
96	Dietary calcium and body mass index in Portuguese children. <i>European Journal of Clinical Nutrition</i> , 2005 , 59, 861-7	5.2	44
95	Urban-rural contrasts in fitness, physical activity, and sedentary behaviour in adolescents. <i>Health Promotion International</i> , 2014 , 29, 118-29	3	42

94	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018 , 47, 872-883i	7.8	40
93	Type-specific screen time associations with cardiovascular risk markers in children. <i>American Journal of Preventive Medicine</i> , 2013 , 44, 481-8	6.1	36
92	Age at menarche in Coimbra (Portugal) school girls: a note on the secular changes. <i>Annals of Human Biology</i> , 2003 , 30, 622-32	1.7	36
91	Secular trends in male adult height 1904-1996 in relation to place of residence and parents' educational level in Portugal. <i>Annals of Human Biology</i> , 1999 , 26, 287-98	1.7	36
90	Active parents, active children: The importance of parental organized physical activity in children's extracurricular sport participation. <i>Journal of Child Health Care</i> , 2018 , 22, 159-170	2	36
89	Stature and stature distribution in Portuguese male adults 1904-1998: the role of environmental factors. <i>American Journal of Human Biology</i> , 2002 , 14, 39-49	2.7	32
88	Trends in overweight and obesity in Portuguese conscripts from 1986 to 2000 in relation to place of residence and educational level. <i>Public Health</i> , 2006 , 120, 946-52	4	29
87	Age at menarche of schoolgirls in Maputo, Mozambique. <i>Annals of Human Biology</i> , 2003 , 30, 487-95	1.7	29
86	Secular trends in age at menarche among Caboclo populations from Pará Amazonia, Brazil: 1930-1980. <i>American Journal of Human Biology</i> , 2006 , 18, 83-92	2.7	28
85	Height and relative leg length as indicators of the quality of the environment among Mozambican juveniles and adolescents. <i>American Journal of Human Biology</i> , 2009 , 21, 200-9	2.7	27
84	Individual and environmental factors associated for overweight in urban population of Brazil. <i>BMC Public Health</i> , 2013 , 13, 988	4.1	26
83	Associations between indicators of screen time and adiposity indices in Portuguese children. <i>Preventive Medicine</i> , 2013 , 56, 299-303	4.3	26
82	Association between obesity and asthma - epidemiology, pathophysiology and clinical profile. <i>Nutrition Research Reviews</i> , 2016 , 29, 194-201	7	25
81	Independent association of clustered metabolic risk factors with cardiorespiratory fitness in youth aged 11-17 years. <i>Annals of Human Biology</i> , 2014 , 41, 271-6	1.7	25
80	Built environment and social environment: associations with overweight and obesity in a sample of Brazilian adults. <i>Cadernos De Saude Publica</i> , 2013 , 29, 1988-96	3.2	25
79	Maternal smoking in pregnancy association with childhood adiposity and blood pressure. <i>Pediatric Obesity</i> , 2016 , 11, 202-9	4.6	23
78	Metabolic syndrome in Spanish adolescents and its association with birth weight, breastfeeding duration, maternal smoking, and maternal obesity: a cross-sectional study. <i>European Journal of Nutrition</i> , 2015 , 54, 589-97	5.2	21
77	Secular Trend in Portugal. <i>Journal of Human Ecology: International, Interdisciplinary Journal of Man-environment Relationship</i> , 2007 , 22, 15-22	1.5	21

76	Perceptions of neighborhood environments and childhood obesity: evidence of harmful gender inequities among Portuguese children. <i>Health and Place</i> , 2013 , 19, 69-73	4.6	20
75	Influence of physical activity on the association between the FTO variant rs9939609 and adiposity in young adults. <i>American Journal of Human Biology</i> , 2015 , 27, 734-8	2.7	19
74	Parental perceptions of neighborhood environments, BMI, and active behaviors in girls aged 7-9 years. <i>American Journal of Human Biology</i> , 2014 , 26, 670-5	2.7	19
73	Exposure to paracetamol and antibiotics in early life and elevated risk of asthma in childhood. <i>Advances in Experimental Medicine and Biology</i> , 2013 , 788, 393-400	3.6	19
72	Cardiorespiratory fitness, weight status and objectively measured sedentary behaviour and physical activity in rural and urban Portuguese adolescents. <i>Journal of Child Health Care</i> , 2012 , 16, 166-77		18
71	Describing studies on childhood obesity determinants by Socio-Ecological Model level: a scoping review to identify gaps and provide guidance for future research. <i>International Journal of Obesity</i> , 2019 , 43, 1883-1890	5.5	17
70	The associations of SES, obesity, sport activity, and perceived neighborhood environments: is there a model of environmental injustice penalizing Portuguese children?. <i>American Journal of Human Biology</i> , 2013 , 25, 434-6	2.7	16
69	Changes in height, weight, BMI and in the prevalence of obesity among 9- to 11-year-old affluent Portuguese schoolboys, between 1960 and 2000. <i>Annals of Human Biology</i> , 2008 , 35, 624-38	1.7	15
68	High AMY1 copy number protects against obesity in Portuguese young adults. <i>Annals of Human Biology</i> , 2018 , 45, 435-439	1.7	15
67	Association study of variants in genes FTO, SLC6A4, DRD2, BDNF and GHRL with binge eating disorder (BED) in Portuguese women. <i>Psychiatry Research</i> , 2019 , 273, 309-311	9.9	13
66	Obesity, hypertension, social determinants of health and the epidemiologic transition among traditional Amazonian populations. <i>Annals of Human Biology</i> , 2016 , 43, 371-81	1.7	13
65	Active commuting and its associations with blood pressure and adiposity markers in children. <i>Preventive Medicine</i> , 2014 , 69, 132-4	4.3	13
64	Prevalence of Abdominal Obesity and Excess Weight among Portuguese Children and Why Abdominal Obesity Should Be Included in Clinical Practice. <i>Acta Medica Portuguesa</i> , 2018 , 31, 159-164	1.4	11
63	Association of polymorphisms in 5-HTT (SLC6A4) and MAOA genes with measures of obesity in young adults of Portuguese origin. <i>Archives of Physiology and Biochemistry</i> , 2016 , 122, 8-13	2.2	10
62	Body adiposity is associated with risk of high blood pressure in Portuguese schoolchildren. <i>Revista Portuguesa De Cardiologia</i> , 2018 , 37, 285-292	1	10
61	The association of irregular sleep habits with the risk of being overweight/obese in a sample of Portuguese children aged 6-9 years. <i>American Journal of Human Biology</i> , 2018 , 30, e23126	2.7	9
60	Association between childhood obesity and environmental characteristics: Testing a multidimensional environment index using census data. <i>Applied Geography</i> , 2018 , 92, 104-111	4.4	9
59	Associaçã entre IMC e teste de coordenaçã corporal para criançãs (KTK). Uma meta-análise. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015 , 21, 230-235	0.5	9

58	Association between parental perceptions of residential neighbourhood environments and childhood obesity in Porto, Portugal. <i>European Journal of Public Health</i> , 2013 , 23, 1027-31	2.1	9
57	Body size and obesity patterns in Caboclo populations from Pará Amazonia, Brazil. <i>Annals of Human Biology</i> , 2010 , 37, 217-29	1.7	9
56	Social inequalities in traditional and emerging screen devices among Portuguese children: a cross-sectional study. <i>BMC Public Health</i> , 2020 , 20, 902	4.1	9
55	Independent and Combined Effects of Sex and Biological Maturation on Motor Coordination and Performance in Prepubertal Children. <i>Perceptual and Motor Skills</i> , 2016 , 122, 610-35	2.2	8
54	Geographic and socioeconomic distribution of food vendors: a case study of a municipality in the Southern Brazil. <i>Cadernos De Saude Publica</i> , 2017 , 33, e00145015	3.2	8
53	The environment contribution to gender differences in childhood obesity and organized sports engagement. <i>American Journal of Human Biology</i> , 2020 , 32, e23322	2.7	8
52	Cross-sectional study showed that breakfast consumption was associated with demographic, clinical and biochemical factors in children and adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2018 , 107, 1562	3.1	7
51	Waist circumference as a mediator of biological maturation effect on the motor coordination in children. <i>Revista Paulista De Pediatria</i> , 2016 , 34, 352-8	1.2	7
50	Influence of Biochemical and Anthropometric Factors on the Presence of Insulin Resistance in Adolescents. <i>Biological Research for Nursing</i> , 2016 , 18, 541-8	2.6	7
49	Waist-to-height ratio and its association with TV viewing in a sample of Portuguese children aged 7-9 years. <i>American Journal of Human Biology</i> , 2017 , 29, e23024	2.7	6
48	Physical activity and the association between the FTO rs9939609 polymorphism and obesity in Portuguese children aged 3 to 11 years. <i>American Journal of Human Biology</i> , 2019 , 31, e23312	2.7	6
47	Testing times: identifying puberty in an identified skeletal sample. <i>Annals of Human Biology</i> , 2017 , 44, 332-337	1.7	6
46	The lactase -13910C>T polymorphism (rs4988235) is associated with overweight/obesity and obesity-related variables in a population sample of Portuguese young adults. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 21-24	5.2	6
45	Relationship between metabolic syndrome and moderate-to-vigorous physical activity in youth. <i>Journal of Physical Activity and Health</i> , 2015 , 12, 13-9	2.5	6
44	Dietary Patterns and Their Socioeconomic and Behavioral Determinants in 6- to 8-Year-Old Portuguese Children. <i>Ecology of Food and Nutrition</i> , 2016 , 55, 428-41	1.9	6
43	Eating away from home: a risk factor for overweight in children. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 1724-1727	5.2	5
42	Body adiposity is associated with risk of high blood pressure in Portuguese schoolchildren. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2018 , 37, 285-292	0	5
41	Multiple risk behaviors for non-communicable diseases and associated factors in adolescents. <i>Revista De Nutricao</i> , 2016 , 29, 185-197	1.8	5

40	Waist circumference as a mediator of biological maturation effect on the motor coordination in children. <i>Revista Paulista De Pediatria (English Edition)</i> , 2016 , 34, 352-358		5
39	Overweight Risk and Food Habits in Portuguese Pre-school Children. <i>Journal of Epidemiology and Global Health</i> , 2018 , 8, 106	5.5	4
38	Environmental and Socio-demographic Factors Associated with 6-10-Year-Old Children's School Travel in Urban and Non-urban Settings. <i>Journal of Urban Health</i> , 2018 , 95, 859-868	5.8	4
37	Age and menarcheal status do not influence metabolic response to aerobic training in overweight girls. <i>Diabetology and Metabolic Syndrome</i> , 2013 , 5, 7	5.6	4
36	Parental Perception of Barriers to Children's Participation in Sports: Biological, Social, and Geographic Correlates of Portuguese Children. <i>Journal of Physical Activity and Health</i> , 2019 , 16, 595-600 ^{2.5}		3
35	Influence of parental perceived environment on physical activity, TV viewing, active play and Body Mass Index among Portuguese children: A mediation analysis. <i>American Journal of Human Biology</i> , 2020 , 32, e23400	2.7	3
34	Self-reported symptoms of depression, anxiety and stress in Portuguese primary school-aged children. <i>BMC Psychiatry</i> , 2020 , 20, 87	4.2	3
33	Parental misperception of their child's weight status and how weight underestimation is associated with childhood obesity. <i>American Journal of Human Biology</i> , 2020 , 32, e23393	2.7	3
32	Perceived psychological, cultural, and environmental barriers to sport in children living in urban and non-urban settings in the Midlands, Portugal. <i>Sport Sciences for Health</i> , 2017 , 13, 565-571	1.3	3
31	Pathways to childhood obesity: a deprivation amplification model and the overwhelming role of socioeconomic status 2014 ,		3
30	Child participation in sports is influenced by patterns of lifestyle-related behaviors. <i>American Journal of Human Biology</i> , 2018 , 30, e23142	2.7	3
29	The role of urban design in childhood obesity: A case study in Lisbon, Portugal. <i>American Journal of Human Biology</i> , 2019 , 31, e23220	2.7	2
28	. <i>Nutrire</i> , 2017 , 42,	2.2	2
27	. <i>Nutrire</i> , 2016 , 41,	2.2	2
26	Prevalence of asthma and rhinitis symptoms among children living in Coimbra, Portugal. <i>Revista Portuguesa De Pneumologia</i> , 2014 , 20, 208-10		2
25	A regulaõ eica da investigaõ e os desafios postos às prãticas etnogrãficas. <i>Etnografica</i> , 2017 , 75-95	0.1	2
24	Cardiovascular and metabolic risk factors in physically active and inactive Portuguese middle-aged adults: A cross-sectional study. <i>Science and Sports</i> , 2020 , 35, e91-e98	0.8	2
23	Socioeconomic inequalities in children's health-related quality of life according to weight status. <i>American Journal of Human Biology</i> , 2021 , 33, e23453	2.7	2

22	Less obesity but higher inequalities in Portuguese children: Trends of childhood obesity between 2002-2016. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2021 , 110, 1526-1533	3.1	2
21	Screen media use by Portuguese children in 2009 and 2016: a repeated cross-sectional study. <i>Annals of Human Biology</i> , 2021 , 48, 1-7	1.7	2
20	GROWING UP IN PORTUGAL: CAPE VERDEAN ANCESTRY CHILDREN EXHIBIT LOW OVERWEIGHT AND OBESITY COMPARED WITH PORTUGUESE IN URBAN LISBON. <i>Journal of Biosocial Science</i> , 2017 , 49, 842-857	1.6	1
19	Association study of common functional genetic polymorphisms in SLC6A4 (5-HTT) and MAOA genes with obesity in portuguese children. <i>Archives of Physiology and Biochemistry</i> , 2020 , 1-6	2.2	1
18	La alimentaci3n preescolar: educaci3n para la salud de los 2 a los 6 a3os. <i>Enfermeria Global</i> , 2012 , 11, 337-345	0.3	1
17	Influence of industrialisation on marital behaviour in Bedu3o (Estarreja), Portugal. <i>Journal of Biosocial Science</i> , 1995 , 27, 207-14	1.6	1
16	Prevalence of overweight and obesity in 3-to-10-year-old children: assessment of different cut-off criteria WHO-IOTF. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020 , 92, e20190449	1.4	1
15	Overweight Risk and Food Habits in Portuguese Pre-school Children. <i>Journal of Epidemiology and Global Health</i> , 2018 , 8, 106-109	5.5	1
14	Children mental health after the 2008 global economic crisis: Assessing the impact of austerity in Portugal. <i>Children and Youth Services Review</i> , 2020 , 118, 105332	2	1
13	Municipal health promotion programs: is childhood obesity a concern at local level in Portugal?. <i>Health Promotion International</i> , 2021 ,	3	1
12	Sex-specific differences in somatic investment and strategies of physical activity among Portuguese schoolchildren. <i>American Journal of Human Biology</i> , 2021 , e23626	2.7	1
11	. <i>Nutrire</i> , 2016 , 41,	2.2	1
10	Parental Perception of the Social and Physical Environment Contributes to Gender Inequalities in Children's Screen Time.. <i>Journal of Physical Activity and Health</i> , 2022 , 1-10	2.5	0
9	The Great Recession weighted on Portuguese children: A structural equation modeling approach considering eating patterns. <i>American Journal of Human Biology</i> , 2021 , e23692	2.7	0
8	Home vs. bedroom media devices: socioeconomic disparities and association with childhood screen- and sleep-time. <i>Sleep Medicine</i> , 2021 , 83, 230-234	4.6	0
7	Socioeconomic inequalities in the prevalence of overweight and obesity among Portuguese preschool-aged children: Changes from 2009 to 2016. <i>American Journal of Human Biology</i> , 2021 , e23582	2.7	0
6	BIOLOGICAL MATURATION AND MUSCULAR STRENGTH: MEDIATION ANALYSIS IN PREPUBESCENT GIRLS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2018 , 24, 192-196	0.5	0
5	The economic crisis impact on the body mass index of children living in distinct urban environments. <i>Public Health</i> , 2021 , 196, 29-34	4	0

4	SUN-P178: Nutritional Behaviours, Physical Activity, and Risk of Obesity in Portuguese Children. <i>Clinical Nutrition</i> , 2016 , 35, S110-S111	5.9
3	Association study between near-MC4R variants and obesity-related variables in Portuguese young adults. <i>Gene Reports</i> , 2016 , 5, 98-101	1.4
2	Sleep duration, risk of obesity, and parental perceptions of residential neighborhood environments in 6-9 years-old children. <i>American Journal of Human Biology</i> , 2021 , e23668	2.7
1	Household Food Security and Associated Factors among Portuguese Children.. <i>Ecology of Food and Nutrition</i> , 2021 , 1-15	1.9