

# Jos Maia

## 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.

143  
papers

3,205  
citations

26  
h-index

52  
g-index

161  
ext. papers

3,872  
ext. citations

3.3  
avg, IF

4.9  
L-index

#	Paper	IF	Citations
143	Sibling Resemblances in Physical Fitness in Three Distinct Regions in Peru: The Peruvian Sibling Study on Growth and Health.. <i>Behavior Genetics</i> , <b>2022</b> , 1	3.2	2
142	Regional variation in growth status. The Peruvian health and optimist growth study. <i>American Journal of Human Biology</i> , <b>2021</b> , e23704	2.7	1
141	Transitional Movement Skill Dependence on Fundamental Movement Skills: Testing Seefeldt's Proficiency Barrier. <i>Research Quarterly for Exercise and Sport</i> , <b>2021</b> , 1-10	1.9	1
140	The influence of anthropometric variables, body composition, propulsive force and maturation on 50m freestyle swimming performance in junior swimmers: An allometric approach. <i>Journal of Sports Sciences</i> , <b>2021</b> , 39, 1615-1620	3.6	2
139	Body Physique, Body Composition, Physical Performance, Technical and Tactical Skills, Psychological Development, and Club Characteristics of Young Male Portuguese Soccer Players: The INEX Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
138	Motor Performance in Male Youth Soccer Players: A Systematic Review of Longitudinal Studies. <i>Sports</i> , <b>2021</b> , 9,	3	3
137	Genetics of somatotype and physical fitness in children and adolescents. <i>American Journal of Human Biology</i> , <b>2021</b> , 33, e23470	2.7	3
136	The role of growth, maturation and sporting environment on the development of performance and technical and tactical skills in youth basketball players: The INEX study. <i>Journal of Sports Sciences</i> , <b>2021</b> , 39, 979-991	3.6	7
135	Muscular Strength Spurts in Adolescent Male Basketball Players: The INEX Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	4
134	Biological and environmental influences on motor coordination in Peruvian children and adolescents. <i>Scientific Reports</i> , <b>2021</b> , 11, 15444	4.9	1
133	Modelling the dynamics of change in the technical skills of young basketball players: The INEX study. <i>PLoS ONE</i> , <b>2021</b> , 16, e0257767	3.7	2
132	Physical fitness spurts in pre-adolescent boys and girls: Timing, intensity and sequencing.. <i>Journal of Sports Sciences</i> , <b>2021</b> , 1-8	3.6	1
131	Stunting and Physical Fitness. The Peruvian Health and Optimist Growth Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
130	Breastfeeding and childhood obesity: A 12-country study. <i>Maternal and Child Nutrition</i> , <b>2020</b> , 16, e129843.4	3.4	10
129	Why are children different in their moderate-to-vigorous physical activity levels? A multilevel analysis. <i>Jornal De Pediatria (Versão Em Português)</i> , <b>2020</b> , 96, 225-232	0.2	
128	Sleep characteristics and health-related quality of life in 9- to 11-year-old children from 12 countries. <i>Sleep Health</i> , <b>2020</b> , 6, 4-14	4	11
127	A multilevel analysis of gross motor coordination of children and adolescents living at different altitudes: the Peruvian Health and Optimist Growth Study. <i>Annals of Human Biology</i> , <b>2020</b> , 47, 355-364	1.7	1

126	Patterns of physical performance spurts during adolescence: a cross-cultural study of Canadian, Brazilian and Portuguese boys. <i>Annals of Human Biology</i> , <b>2020</b> , 47, 346-354	1.7	3
125	Change and Stability in Sibling Physical Fitness: The Portuguese Sibling Study. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 1511-1517	1.2	
124	A Systematic Review of Children's Physical Activity Patterns: Concept, Operational Definitions, Instruments, Statistical Analyses, and Health Implications. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	1
123	A multivariate multilevel analysis of youth motor competence. The Peruvian Health and Optimist Growth Study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2020</b> , 30, 2408-2419	4.6	
122	Why are children different in their moderate-to-vigorous physical activity levels? A multilevel analysis. <i>Jornal De Pediatria</i> , <b>2020</b> , 96, 225-232	2.6	3
121	Joint associations between weekday and weekend physical activity or sedentary time and childhood obesity. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 691-700	5.5	10
120	Modelling the dynamics of children's gross motor coordination. <i>Journal of Sports Sciences</i> , <b>2019</b> , 37, 2243-2252	3.8	11
119	International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): Contributions to Understanding the Global Obesity Epidemic. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	24
118	The Roles of Growth, Maturation, Physical Fitness, and Technical Skills on Selection for a Portuguese Under-14 Years Basketball Team. <i>Sports</i> , <b>2019</b> , 7,	3	17
117	Association between breakfast frequency and physical activity and sedentary time: a cross-sectional study in children from 12 countries. <i>BMC Public Health</i> , <b>2019</b> , 19, 222	4.1	7
116	Emotional Eating, Health Behaviours, and Obesity in Children: A 12-Country Cross-Sectional Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	16
115	Growth velocity curves and pubertal spurt parameters of Peruvian children and adolescents living at different altitudes. The Peruvian health and optimist growth study. <i>American Journal of Human Biology</i> , <b>2019</b> , 31, e23301	2.7	6
114	Correlates of Overweight in Children and Adolescents Living at Different Altitudes: The Peruvian Health and Optimist Growth Study. <i>Journal of Obesity</i> , <b>2019</b> , 2019, 2631713	3.7	3
113	Familial Resemblance in Body Shape and Composition, Metabolic Syndrome, Physical Activity and Physical Fitness: A Summary of Research in Portuguese Families and Siblings. <i>Twin Research and Human Genetics</i> , <b>2019</b> , 22, 651-659	2.2	3
112	Are there gross motor coordination spurts during mid-childhood?. <i>American Journal of Human Biology</i> , <b>2019</b> , 31, e23251	2.7	4
111	Growth, stability and predictors of word reading accuracy in European Portuguese: A longitudinal study from Grade 1 to Grade 4. <i>Current Psychology</i> , <b>2019</b> , 1	1.4	0
110	Sibling Similarity in Metabolic Syndrome: The Portuguese Sibling Study on Growth, Fitness, Lifestyle and Health. <i>Behavior Genetics</i> , <b>2019</b> , 49, 299-309	3.2	2
109	Change and Stability in Sibling Resemblance in Obesity Markers: The Portuguese Sibling Study on Growth, Fitness, Lifestyle, and Health. <i>Journal of Obesity</i> , <b>2019</b> , 2019, 2432131	3.7	0

108	Development of Physical Performance Tasks during Rapid Growth in Brazilian Children: The Cariri Healthy Growth Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	6
107	How Does Biological Maturation and Training Experience Impact the Physical and Technical Performance of 11-14-Year-Old Male Basketball Players?. <i>Sports</i> , <b>2019</b> , 7,	3	18
106	Associations between meeting combinations of 24-hour movement recommendations and dietary patterns of children: A 12-country study. <i>Preventive Medicine</i> , <b>2019</b> , 118, 159-165	4.3	34
105	Relationships Between Outdoor Time, Physical Activity, Sedentary Time, and Body Mass Index in Children: A 12-Country Study. <i>Pediatric Exercise Science</i> , <b>2019</b> , 31, 118-129	2	8
104	Motor performance, body fatness and environmental factors in preschool children. <i>Journal of Sports Sciences</i> , <b>2018</b> , 36, 2289-2295	3.6	9
103	Sleep patterns and sugar-sweetened beverage consumption among children from around the world. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 2385-2393	3.3	30
102	Outdoor time and dietary patterns in children around the world. <i>Journal of Public Health</i> , <b>2018</b> , 40, e493-e501	3.5	8
101	Modeling children's development in gross motor coordination reveals key modifiable determinants. An allometric approach. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2018</b> , 28, 1594-1603	4.6	21
100	Body mass index and motor coordination: Non-linear relationships in children 6-10 years. <i>Child: Care, Health and Development</i> , <b>2018</b> , 44, 443-451	2.8	12
99	Human development index, children's health-related quality of life and movement behaviors: a compositional data analysis. <i>Quality of Life Research</i> , <b>2018</b> , 27, 1473-1482	3.7	29
98	Compositional data analysis for physical activity, sedentary time and sleep research. <i>Statistical Methods in Medical Research</i> , <b>2018</b> , 27, 3726-3738	2.3	167
97	Resemblance in physical activity levels: The Portuguese sibling study on growth, fitness, lifestyle, and health. <i>American Journal of Human Biology</i> , <b>2018</b> , 30, e23061	2.7	7
96	Association between body mass index and individual characteristics and the school context: a multilevel study with Portuguese children. <i>Jornal De Pediatria</i> , <b>2018</b> , 94, 313-319	2.6	1
95	How Consistent are Genetic Factors in Explaining Leisure-Time Physical Activity and Sport Participation? The Portuguese Healthy Families Study. <i>Twin Research and Human Genetics</i> , <b>2018</b> , 21, 369-377	2.7	2
94	Skeletal maturation, fundamental motor skills, and motor performance in preschool children. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2018</b> , 28, 2358-2368	4.6	8
93	No evidence for an epidemiological transition in sleep patterns among children: a 12-country study. <i>Sleep Health</i> , <b>2018</b> , 4, 87-95	4	10
92	Temporal and bi-directional associations between sleep duration and physical activity/sedentary time in children: An international comparison. <i>Preventive Medicine</i> , <b>2018</b> , 111, 436-441	4.3	52
91	Profile Resemblance in Health-Related Markers: The Portuguese Sibling Study on Growth, Fitness, Lifestyle, and Health. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	2

90	Familial resemblance in gross motor coordination. The Peruvian Sibling Study on Growth and Health. <i>Annals of Human Biology</i> , <b>2018</b> , 45, 463-469	1.7	3
89	A multi-level analysis of individual- and school-level correlates of physical fitness in children. <i>Annals of Human Biology</i> , <b>2018</b> , 45, 470-477	1.7	3
88	A mixed-longitudinal study of children's growth, motor development and cognition. Design, methods and baseline results on sex-differences. <i>Annals of Human Biology</i> , <b>2018</b> , 45, 376-385	1.7	3
87	Association between body mass index and individual characteristics and the school context: a multilevel study with Portuguese children. <i>Jornal De Pediatria (Versão Em Português)</i> , <b>2018</b> , 94, 313-319	0.2	
86	Correlates of children's compliance with moderate-to-vigorous physical activity recommendations: a multilevel analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2017</b> , 27, 842-851	4.6	11
85	Health-Related Quality of Life and Lifestyle Behavior Clusters in School-Aged Children from 12 Countries. <i>Journal of Pediatrics</i> , <b>2017</b> , 183, 178-183.e2	3.6	63
84	Joint association of birth weight and physical activity/sedentary behavior with obesity in children ages 9-11 years from 12 countries. <i>Obesity</i> , <b>2017</b> , 25, 1091-1097	8	7
83	Associations of neighborhood social environment attributes and physical activity among 9-11 year old children from 12 countries. <i>Health and Place</i> , <b>2017</b> , 46, 183-191	4.6	13
82	A cross-cultural study of physical activity and sedentariness in youth from Mozambique and Portugal. <i>Motriz Revista De Educacao Fisica</i> , <b>2017</b> , 23,	0.9	1
81	Biological and environmental determinants of 12-minute run performance in youth. <i>Annals of Human Biology</i> , <b>2017</b> , 44, 607-613	1.7	1
80	The Genetic Background of Metabolic Trait Clusters in Children and Adolescents. <i>Metabolic Syndrome and Related Disorders</i> , <b>2017</b> , 15, 329-336	2.6	3
79	Correlates of compliance with recommended levels of physical activity in children. <i>Scientific Reports</i> , <b>2017</b> , 7, 16507	4.9	21
78	Socioeconomic status and dietary patterns in children from around the world: different associations by levels of country human development?. <i>BMC Public Health</i> , <b>2017</b> , 17, 457	4.1	36
77	Assessing reading comprehension with narrative and expository texts: Dimensionality and relationship with fluency, vocabulary and memory. <i>Scandinavian Journal of Psychology</i> , <b>2017</b> , 58, 1-8	2.2	6
76	Active and strong: physical activity, muscular strength, and metabolic risk in children. <i>American Journal of Human Biology</i> , <b>2017</b> , 29, e22904	2.7	16
75	Multilevel modelling of somatotype components: the Portuguese sibling study on growth, fitness, lifestyle and health. <i>Annals of Human Biology</i> , <b>2017</b> , 44, 316-324	1.7	7
74	Relationship between Sedentariness and Moderate-to-Vigorous Physical Activity in Youth: A Multivariate Multilevel Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	8
73	A multilevel analysis of health-related physical fitness. The Portuguese sibling study on growth, fitness, lifestyle and health. <i>PLoS ONE</i> , <b>2017</b> , 12, e0172013	3.7	9

72	Differences in motor performance between children and adolescents in Mozambique and Portugal: impact of allometric scaling. <i>Annals of Human Biology</i> , <b>2016</b> , 43, 191-200	1.7	9
71	Household-level correlates of children's physical activity levels in and across 12 countries. <i>Obesity</i> , <b>2016</b> , 24, 2150-7	8	13
70	Proportion of children meeting recommendations for 24-hour movement guidelines and associations with adiposity in a 12-country study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2016</b> , 13, 123	8.4	144
69	A methodological approach to short-term tracking of youth physical fitness: the Oporto Growth, Health and Performance Study. <i>Journal of Sports Sciences</i> , <b>2016</b> , 34, 1885-92	3.6	3
68	An Allometric Modelling Approach to Identify the Optimal Body Shape Associated with, and Differences between Brazilian and Peruvian Youth Motor Performance. <i>PLoS ONE</i> , <b>2016</b> , 11, e0149493	3.7	11
67	Are Children Like Werewolves? Full Moon and Its Association with Sleep and Activity Behaviors in an International Sample of Children. <i>Frontiers in Pediatrics</i> , <b>2016</b> , 4, 24	3.4	14
66	Fat Mass Centile Charts for Brazilian Children and Adolescents and the Identification of the Roles of Socioeconomic Status and Physical Fitness on Fat Mass Development. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13, 151	4.6	2
65	Relationship between Soft Drink Consumption and Obesity in 9-11 Years Old Children in a Multi-National Study. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	26
64	Relationships between Parental Education and Overweight with Childhood Overweight and Physical Activity in 9-11 Year Old Children: Results from a 12-Country Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147746	2.7	62
63	Modeling longitudinal changes in hypertensive and waist phenotype: The oporto growth, health, and performance study. <i>American Journal of Human Biology</i> , <b>2016</b> , 28, 387-93	2.7	
62	Maternal gestational diabetes and childhood obesity at age 9-11: results of a multinational study. <i>Diabetologia</i> , <b>2016</b> , 59, 2339-2348	10.3	66
61	Improving wear time compliance with a 24-hour waist-worn accelerometer protocol in the International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE). <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2015</b> , 12, 11	8.4	141
60	Body mass index, cardiorespiratory fitness and cardiometabolic risk factors in youth from Portugal and Mozambique. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1467-74	5.5	11
59	Correlates of Total Sedentary Time and Screen Time in 9-11 Year-Old Children around the World: The International Study of Childhood Obesity, Lifestyle and the Environment. <i>PLoS ONE</i> , <b>2015</b> , 10, e0129622	3.7	158
58	Modeling the dynamics of BMI changes during adolescence. The Oporto Growth, Health and Performance Study. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1063-9	5.5	9
57	Relationship between lifestyle behaviors and obesity in children ages 9-11: Results from a 12-country study. <i>Obesity</i> , <b>2015</b> , 23, 1696-702	8	97
56	Physical Activity, Sedentary Time, and Obesity in an International Sample of Children. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 2062-9	1.2	130
55	A count model to study the correlates of 60 min of daily physical activity in Portuguese children. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 2557-73	4.6	5

54	Centile curves and reference values for height, body mass, body mass index and waist circumference of Peruvian children and adolescents. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 2905-22	4.6	12
53	Effects of Individual and School-Level Characteristics on a Child's Gross Motor Coordination Development. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 8883-96	4.6	16
52	Variability and Stability in Daily Moderate-to-Vigorous Physical Activity among 10 Year Old Children. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 9248-63	4.6	13
51	Profiling physical activity, diet, screen and sleep habits in Portuguese children. <i>Nutrients</i> , <b>2015</b> , 7, 4345-62	6.7	24
50	Are BMI and Sedentariness Correlated? A Multilevel Study in Children. <i>Nutrients</i> , <b>2015</b> , 7, 5889-904	6.7	6
49	Why Are Children Different in Their Daily Sedentariness? An Approach Based on the Mixed-Effects Location Scale Model. <i>PLoS ONE</i> , <b>2015</b> , 10, e0132192	3.7	2
48	A model for presenting accelerometer paradata in large studies: ISCOLE. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2015</b> , 12, 52	8.4	13
47	Sex-specific genetic effects in physical activity: results from a quantitative genetic analysis. <i>BMC Medical Genetics</i> , <b>2015</b> , 16, 58	2.1	10
46	Familial resemblance of physical activity levels in the Portuguese population. <i>Journal of Science and Medicine in Sport</i> , <b>2014</b> , 17, 381-6	4.4	19
45	Clustering of body composition, blood pressure and physical activity in Portuguese families. <i>Annals of Human Biology</i> , <b>2014</b> , 41, 159-67	1.7	9
44	Correlates of sedentary time in children: a multilevel modelling approach. <i>BMC Public Health</i> , <b>2014</b> , 14, 890	4.1	18
43	Association between birth weight and neuromotor performance: a twin study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24, e140-7	4.6	7
42	Secular trends in habitual physical activities of Mozambican children and adolescents from Maputo City. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 10940-50	4.6	13
41	Motor coordination, activity, and fitness at 6 years of age relative to activity and fitness at 10 years of age. <i>Journal of Physical Activity and Health</i> , <b>2014</b> , 11, 1239-47	2.5	16
40	Overweight and obesity in Portuguese children: prevalence and correlates. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 11398-417	4.6	25
39	Genotype by energy expenditure interaction and body composition traits: The Portuguese Healthy Family Study. <i>BioMed Research International</i> , <b>2014</b> , 2014, 845207	3	3
38	Multilevel analyses of school and children's characteristics associated with physical activity. <i>Journal of School Health</i> , <b>2014</b> , 84, 668-76	2.1	14
37	Does ulnar variance change with age and what is the influence of training and biological characteristics in this change? A short-term longitudinal study in Portuguese artistic gymnasts. <i>Clinical Journal of Sport Medicine</i> , <b>2014</b> , 24, 429-34	3.2	9

36	Genotype by sex and genotype by age interactions with sedentary behavior: the Portuguese Healthy Family Study. <i>PLoS ONE</i> , <b>2014</b> , 9, e110025	3.7	14
35	The International Study of Childhood Obesity, Lifestyle and the Environment (ISCOLE): design and methods. <i>BMC Public Health</i> , <b>2013</b> , 13, 900	4.1	217
34	Short-term tracking of performance and health-related physical fitness in girls: the Healthy Growth in Cariri Study. <i>Journal of Sports Sciences</i> , <b>2013</b> , 31, 104-13	3.6	7
33	Permanent deficits in handgrip strength and running speed performance in low birth weight children. <i>American Journal of Human Biology</i> , <b>2013</b> , 25, 58-62	2.7	23
32	Gender, weight status and socioeconomic differences in psychosocial correlates of physical activity in schoolchildren. <i>Journal of Science and Medicine in Sport</i> , <b>2013</b> , 16, 320-6	4.4	36
31	Psychosocial correlates of physical activity in school children aged 8-10 years. <i>European Journal of Public Health</i> , <b>2013</b> , 23, 794-8	2.1	39
30	Familial aggregation of metabolic syndrome indicators in Portuguese families. <i>BioMed Research International</i> , <b>2013</b> , 2013, 314823	3	8
29	Desempenho coordenativo de crianças: construção de cartas percentuais baseadas no método LMS de Cole e Green. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , <b>2013</b> , 27, 25-42	0.8	7
28	Propriedades psicométricas da prova de reconhecimento de palavras. <i>Psicologia: Reflexão E Crítica</i> , <b>2013</b> , 26, 231-240	1.1	3
27	Genotype by energy expenditure interaction with metabolic syndrome traits: the Portuguese healthy family study. <i>PLoS ONE</i> , <b>2013</b> , 8, e80417	3.7	7
26	Validity of a reading comprehension test for Portuguese students. <i>Psicothema</i> , <b>2013</b> , 25, 384-9	2	8
25	Physical activity, physical fitness, gross motor coordination, and metabolic syndrome: focus of twin research in Portugal. <i>Twin Research and Human Genetics</i> , <b>2013</b> , 16, 296-301	2.2	4
24	Correlation between BMI and motor coordination in children. <i>Journal of Science and Medicine in Sport</i> , <b>2012</b> , 15, 38-43	4.4	162
23	Growth references for Brazilian children and adolescents: healthy growth in Cariri study. <i>Annals of Human Biology</i> , <b>2012</b> , 39, 11-8	1.7	19
22	Tracking of fatness during childhood, adolescence and young adulthood: a 7-year follow-up study in Madeira Island, Portugal. <i>Annals of Human Biology</i> , <b>2012</b> , 39, 59-67	1.7	35
21	Motor coordination, physical activity and fitness as predictors of longitudinal change in adiposity during childhood. <i>European Journal of Sport Science</i> , <b>2012</b> , 12, 384-391	3.9	61
20	Genetic and environmental influences on blood pressure and physical activity: a study of nuclear families from Muzambinho, Brazil. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2012</b> , 45, 1269-75	2.8	7
19	Variabilidade na coordenação motora: uma abordagem centrada no delineamento gemelar. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , <b>2012</b> , 26, 301-311	0.8	6

18	Short-term secular change in height, body mass and Tanner-Whitehouse 3 skeletal maturity of Madeira youth, Portugal. <i>Annals of Human Biology</i> , <b>2012</b> , 39, 195-205	1.7	7
17	Cartas de referência do crescimento somático de crianças dos seis aos 10 anos de idade do Concelho da Maia, Portugal. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , <b>2012</b> , 26, 611-625	0.8	1
16	Motor coordination as predictor of physical activity in childhood. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2011</b> , 21, 663-9	4.6	203
15	Correlates of physical activity in Portuguese adolescents from 10 to 18 years. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2011</b> , 21, 318-23	4.6	22
14	Agregação familiar na adiposidade do tronco: um estudo em famílias nucleares portuguesas. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , <b>2011</b> , 25, 153-161	0.8	2
13	Obesidade e sobrepeso em adolescentes: relação com atividade física, aptidão física, maturação biológica e "status" socioeconómico. <i>Revista Brasileira De Educação Física E Esporte: RBEFE</i> , <b>2011</b> , 25, 225-235	0.8	3
12	A growth curve to model changes in sport participation in adolescent boys. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20, 679-85	4.6	12
11	Taxas de sucesso na aptidão física. Efeitos da idade, sexo, actividade física, sobrepeso e obesidade. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2010</b> , 309-315	0.1	4
10	Prevalence of overweight, obesity and physical activity levels in children from Azores Islands. <i>Annals of Human Biology</i> , <b>2010</b> , 37, 682-91	1.7	26
9	Heritability of arterial function, fitness, and physical activity in youth: a study of monozygotic and dizygotic twins. <i>Journal of Pediatrics</i> , <b>2010</b> , 157, 943-8	3.6	19
8	Physical activity assessed by accelerometry in rural African school-age children and adolescents. <i>Pediatric Exercise Science</i> , <b>2009</b> , 21, 384-99	2	28
7	Associations between sport participation, demographic and socio-cultural factors in Portuguese children and adolescents. <i>European Journal of Public Health</i> , <b>2008</b> , 18, 25-30	2.1	37
6	Age and sex differences in physical activity of Portuguese adolescents. <i>Medicine and Science in Sports and Exercise</i> , <b>2008</b> , 40, 65-70	1.2	24
5	Socio-economic status, growth, physical activity and fitness: the Madeira Growth Study. <i>Annals of Human Biology</i> , <b>2007</b> , 34, 107-22	1.7	62
4	Genetic factors in physical activity levels: a twin study. <i>American Journal of Preventive Medicine</i> , <b>2002</b> , 23, 87-91	6.1	103
3	Padrão de actividade física. Estudo em crianças de ambos os sexos do 4º ano de escolaridade. <i>Revista Portuguesa De Ciências Do Desporto</i> , <b>2002</b> , 2002, 47-57	0	3
2	Tracking of physical fitness during adolescence: a panel study in boys. <i>Medicine and Science in Sports and Exercise</i> , <b>2001</b> , 33, 765-71	1.2	22
1	Individual characteristics and career exploration in adolescence. <i>British Journal of Guidance and Counselling</i> , <b>1998</b> , 26, 89-104	0.8	26

