

# Rute Santos

## List of Publications by Year in descending order

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Version: 2024-02-01

165  
papers

20,178  
citations

94381

37  
h-index

11303

136  
g-index

169  
all docs

169  
docs citations

169  
times ranked

32861  
citing authors

#	ARTICLE	IF	CITATIONS
1	Questionnaires measuring movement behaviours in adults and older adults: Content description and measurement properties. A systematic review. <i>PLoS ONE</i> , 2022, 17, e0265100.	1.1	3
2	Cardiovascular Health Behavior and Blood Pressure in Adolescents: A Longitudinal analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, , .	1.1	0
3	Associations of sleep characteristics with cognitive and gross motor development in toddlers. <i>Sleep Health</i> , 2022, 8, 350-355.	1.3	9
4	Correlates of sedentary time in young children: A systematic review. <i>European Journal of Sport Science</i> , 2021, 21, 118-130.	1.4	8
5	Correlates of Sleep Duration in Early Childhood: A Systematic Review. <i>Behavioral Sleep Medicine</i> , 2021, 19, 407-425.	1.1	23
6	The mediating role of adiposity in the longitudinal association between cardiorespiratory fitness and blood pressure in adolescents: LabMed cohort study. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13430.	1.7	3
7	Sedentary time and blood pressure in Australian toddlers: The get-up study longitudinal results. <i>Journal of Sports Sciences</i> , 2021, 39, 227-231.	1.0	0
8	Effects of recreational team handball on bone health, postural balance and body composition in inactive postmenopausal women – A randomised controlled trial. <i>Bone</i> , 2021, 145, 115847.	1.4	13
9	Assessment of Good Practices in Community-Based Interventions for Physical Activity Promotion: Development of a User-Friendly Tool. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4734.	1.2	0
10	Objectively Measured Sedentary Levels and Bouts by Day Type in Australian Young Children. <i>Journal of Physical Activity and Health</i> , 2021, 18, 580-586.	1.0	1
11	Prevalence, patterns and socio-demographic correlates of sleep duration in adolescents: results from the LabMed study. <i>Sleep Medicine</i> , 2021, 83, 204-209.	0.8	7
12	Longitudinal differences in levels and bouts of sedentary time by different day types among Australian toddlers and pre-schoolers. <i>Journal of Sports Sciences</i> , 2021, , 1-8.	1.0	0
13	Towards an In-Depth Understanding of Physical Activity and Eating Behaviours during COVID-19 Social Confinement: A Combined Approach from a Portuguese National Survey. <i>Nutrients</i> , 2021, 13, 2685.	1.7	13
14	A Narrative Review of Motor Competence in Children and Adolescents: What We Know and What We Need to Find Out. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 18.	1.2	70
15	Environmental perceptions and its associations with physical fitness and body composition in adolescents: longitudinal results from the LabMed Physical Activity Study. <i>International Journal of Adolescent Medicine and Health</i> , 2020, 32, .	0.6	2
16	Concurrent validity of the ActiGraph GT3X+ and activPAL for assessing sedentary behaviour in 2-3-year-old children under free-living conditions. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 151-156.	0.6	5
17	Longitudinal associations between body composition and regional fat distribution and later attained height at school entry among preschool children predisposed to overweight. <i>European Journal of Clinical Nutrition</i> , 2020, 74, 465-471.	1.3	2
18	“Follow the Whistle: Physical Activity Is Calling You” Evaluation of Implementation and Impact of a Portuguese Nationwide Mass Media Campaign to Promote Physical Activity. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8062.	1.2	2

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19	Association of Adipocytokines and Inflammatory Biomarkers with Blood Pressure in Adolescents: A Longitudinal Analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2296-2302.	1.1	1
20	The Get-Up! study: adiposity and blood pressure in Australian toddlers. <i>Porto Biomedical Journal</i> , 2020, 5, e063.	0.4	0
21	Latin American interventions in children and adolescentsâ€™ sedentary behavior: a systematic review. <i>Revista De Saude Publica</i> , 2020, 54, 59.	0.7	8
22	Effects of a 16-week recreational team handball intervention on aerobic performance and cardiometabolic fitness markers in postmenopausal women: A randomized controlled trial. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 800-806.	1.6	12
23	Higher Cardiorespiratory Fitness Levels May Attenuate the Detrimental Association between Weight Status, Metabolic Phenotype and C-Reactive Protein in Adolescentsâ€™ A Multi-Cohort Study. <i>Nutrients</i> , 2020, 12, 1461.	1.7	7
24	Variations in accelerometry measured physical activity and sedentary time across Europe â€“ harmonized analyses of 47,497 children and adolescents. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 38.	2.0	176
25	Systematic review on retinal microvasculature, physical activity, sedentary behaviour and adiposity in children and adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1956-1973.	0.7	7
26	High levels of adiponectin attenuate the detrimental association of adiposity with insulin resistance in adolescents. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 822-828.	1.1	5
27	Associations Between Anthropometric Indicators in Early Life and Cardiorespiratory Fitness, Physical Activity, and Sedentary Time in Adolescence. <i>Journal of Physical Activity and Health</i> , 2020, 17, 1213-1221.	1.0	2
28	Longitudinal associations between motor competence and different physical activity intensities: LabMed physical activity study. <i>Journal of Sports Sciences</i> , 2019, 37, 285-290.	1.0	22
29	Cardiorespiratory fitness and healthâ€related quality of life in adolescents: A longitudinal analysis from the LabMed Physical Activity Study. <i>American Journal of Human Biology</i> , 2019, 31, e23304.	0.8	6
30	The crossâ€sectional and prospective associations between sleep characteristics and adiposity in toddlers: Results from the GET UP! Study. <i>Pediatric Obesity</i> , 2019, 14, e12557.	1.4	16
31	Muscular fitness and cardiorespiratory fitness are associated with health-related quality of life: Results from labmed physical activity study. <i>Journal of Exercise Science and Fitness</i> , 2019, 17, 55-61.	0.8	60
32	Adiposity and attained height in adolescents: a longitudinal analysis from the LabMed Physical Activity Study. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 1131-1137.	0.4	1
33	Association of Dairy Product Consumption with Metabolic and Inflammatory Biomarkers in Adolescents: A Cross-Sectional Analysis from the LabMed Study. <i>Nutrients</i> , 2019, 11, 2268.	1.7	6
34	Associations between anthropometric indicators in early life and low-grade inflammation, insulin resistance and lipid profile in adolescence. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 783-792.	1.1	9
35	Associations between gross motor skills and cognitive development in toddlers. <i>Early Human Development</i> , 2019, 132, 39-44.	0.8	58
36	Ability of 2 estimation methods of body fat percentage in identifying unfavorable levels of cardiometabolic biomarkers in adolescents: Results from the LabMed study. <i>Porto Biomedical Journal</i> , 2019, 4, e52.	0.4	0

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37	The combined association of adherence to Mediterranean diet, muscular and cardiorespiratory fitness on low-grade inflammation in adolescents: a pooled analysis. <i>European Journal of Nutrition</i> , 2019, 58, 2649-2656.	1.8	12
38	Prevalence of objectively measured sedentary behavior in early years: Systematic review and meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 308-328.	1.3	38
39	Association between breaks in sitting time and adiposity in Australian toddlers: Results from the GETUP! study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 259-265.	1.3	3
40	Correlates of nocturnal sleep duration, nocturnal sleep variability, and nocturnal sleep problems in toddlers: results from the GET UP! Study. <i>Sleep Medicine</i> , 2019, 53, 124-132.	0.8	25
41	Associations between health-related quality of life and body mass index in Portuguese adolescents: LabMed physical activity study. <i>International Journal of Adolescent Medicine and Health</i> , 2019, 31, .	0.6	11
42	Adherence to Southern European Atlantic Diet and physical fitness on the atherogenic index of plasma in adolescents. <i>Cadernos De Saude Publica</i> , 2019, 35, e00200418.	0.4	7
43	The Associations Between Environmental Characteristics of Early Childhood Education and Care Centers and 1-Year Change in Toddlers' Physical Activity and Sedentary Behavior. <i>Journal of Physical Activity and Health</i> , 2019, 16, 1000-1006.	1.0	5
44	Low-grade inflammation and muscular fitness on insulin resistance in adolescents: Results from LabMed Physical Activity Study. <i>Pediatric Diabetes</i> , 2018, 19, 429-435.	1.2	13
45	Dietary inflammatory index and inflammatory biomarkers in adolescents from LabMed physical activity study. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 710-719.	1.3	35
46	Biocultural Predictors of Motor Coordination Among Prepubertal Boys and Girls. <i>Perceptual and Motor Skills</i> , 2018, 125, 21-39.	0.6	12
47	Associations between gross motor skills and physical activity in Australian toddlers. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 817-821.	0.6	12
48	Associations between physical fitness and adherence to the Mediterranean diet with health-related quality of life in adolescents: results from the LabMed Physical Activity Study. <i>European Journal of Public Health</i> , 2018, 28, 631-635.	0.1	49
49	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.	1.8	26
50	Muscular fitness, Southern European Atlantic Diet and inflammation in adolescents. <i>Azorean Physical Activity and Health Study II. European Journal of Sport Science</i> , 2018, 18, 104-111.	1.4	13
51	Environment perception and leisure-time physical activity in Portuguese high school students. <i>Preventive Medicine Reports</i> , 2018, 10, 221-226.	0.8	15
52	Environmental characteristics of early childhood education and care centres and young children's weight status: A systematic review. <i>Preventive Medicine</i> , 2018, 106, 13-25.	1.6	5
53	Ability of Nontraditional Risk Factors and Inflammatory Biomarkers for Cardiovascular Disease to Identify High Cardiometabolic Risk in Adolescents: Results From the LabMed Physical Activity Study. <i>Journal of Adolescent Health</i> , 2018, 62, 320-326.	1.2	12
54	Cardiorespiratory Fitness and Blood Pressure: A Longitudinal Analysis. <i>Journal of Pediatrics</i> , 2018, 192, 130-135.	0.9	43

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55	Effects of a Short-Term Recreational Team Handball-Based Programme on Physical Fitness and Cardiovascular and Metabolic Health of 33-55-Year-Old Men: A Pilot Study. <i>BioMed Research International</i> , 2018, 2018, 1-11.	0.9	18
56	Environmental characteristics of early childhood education and care, daily movement behaviours and adiposity in toddlers: A multilevel mediation analysis from the GET UP! Study. <i>Health and Place</i> , 2018, 54, 236-243.	1.5	3
57	Results From Portugal's 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018, 15, S398-S399.	1.0	9
58	Gross motor skills in toddlers: Prevalence and socio-demographic differences. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 1226-1231.	0.6	16
59	Longitudinal association between ideal cardiovascular health status and muscular fitness in adolescents: The LabMed Physical Activity Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 892-899.	1.1	16
60	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.	1.1	12
61	Optimal Adherence to a Mediterranean Diet May Not Overcome the Deleterious Effects of Low Physical Fitness on Cardiovascular Disease Risk in Adolescents: A Cross-Sectional Pooled Analysis. <i>Nutrients</i> , 2018, 10, 815.	1.7	20
62	Physical activity and modified organized sport among preschool children: Associations with cognitive and psychosocial health. <i>Mental Health and Physical Activity</i> , 2018, 15, 45-52.	0.9	37
63	Body Mass Index Categories and Attained Height in Portuguese Adults. <i>Obesity Facts</i> , 2018, 11, 287-293.	1.6	7
64	Role of sleep duration and sleep-related problems in the metabolic syndrome among children and adolescents. <i>Italian Journal of Pediatrics</i> , 2018, 44, 9.	1.0	27
65	Changes in muscular fitness and its association with blood pressure in adolescents. <i>European Journal of Pediatrics</i> , 2018, 177, 1101-1109.	1.3	21
66	Objectively measured sedentary time and academic achievement in schoolchildren. <i>Journal of Sports Sciences</i> , 2017, 35, 463-469.	1.0	11
67	Muscular fitness, adherence to the Southern European Atlantic Diet and cardiometabolic risk factors in adolescents. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 695-702.	1.1	25
68	Adiposity as a full mediator of the influence of cardiorespiratory fitness and inflammation in schoolchildren: The FUPRECOL Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 525-533.	1.1	18
69	Association between Leptin, Adiponectin, and Leptin/Adiponectin Ratio with Clustered Metabolic Risk Factors in Portuguese Adolescents: The LabMed Physical Activity Study. <i>Annals of Nutrition and Metabolism</i> , 2017, 70, 321-328.	1.0	17
70	Sedentary Behavior Research Network (SBRN) "Terminology Consensus Project process and outcome. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 75.	2.0	2,147
71	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</i> , The, 2017, 390, 2627-2642.	6.3	5,010
72	Cardiorespiratory fitness and inflammatory profile on cardiometabolic risk in adolescents from the LabMed Physical Activity Study. <i>European Journal of Applied Physiology</i> , 2017, 117, 2271-2279.	1.2	16

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73	Cycling to School and Body Composition, Physical Fitness, and Metabolic Syndrome in Children and Adolescents. <i>Journal of Pediatrics</i> , 2017, 188, 57-63.	0.9	50
74	The Preschool Activity, Technology, Health, Adiposity, Behaviour and Cognition (PATH-ABC) cohort study: rationale and design. <i>BMC Pediatrics</i> , 2017, 17, 95.	0.7	15
75	Flexibility is associated with motor competence in schoolchildren. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1806-1813.	1.3	18
76	Serum Adiponectin Levels and Cardiorespiratory Fitness in Nonoverweight and Overweight Portuguese Adolescents: The LabMed Physical Activity Study. <i>Pediatric Exercise Science</i> , 2017, 29, 237-244.	0.5	9
77	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.	6.3	1,667
78	Muscular fitness and metabolic and inflammatory biomarkers in adolescents: Results from LabMed Physical Activity Study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1873-1880.	1.3	28
79	Pubertal Stage, Body Mass Index, and Cardiometabolic Risk in Children and Adolescents in Bogotá, Colombia: The Cross-Sectional Fuprecol Study. <i>Nutrients</i> , 2017, 9, 644.	1.7	11
80	Physical and Physiological Demands of Recreational Team Handball for Adult Untrained Men. <i>BioMed Research International</i> , 2017, 2017, 1-10.	0.9	27
81	Compliance with the Australian 24-hour movement guidelines for the early years: associations with weight status. <i>BMC Public Health</i> , 2017, 17, 867.	1.2	62
82	Adherence to 24-Hour Movement Guidelines for the Early Years and associations with social-cognitive development among Australian preschool children. <i>BMC Public Health</i> , 2017, 17, 857.	1.2	129
83	A collaborative approach to adopting/adapting guidelines - The Australian 24-Hour Movement Guidelines for the early years (Birth to 5 years): an integration of physical activity, sedentary behavior, and sleep. <i>BMC Public Health</i> , 2017, 17, 869.	1.2	261
84	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.	0.5	34
85	Sodium and potassium urinary excretion and dietary intake: a cross-sectional analysis in adolescents. <i>Food and Nutrition Research</i> , 2016, 60, 29442.	1.2	27
86	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , 2016, 387, 1513-1530.	6.3	2,842
87	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.	6.3	3,941
88	The Effects of Workplace Physical Activity Programs on Musculoskeletal Pain. <i>Workplace Health and Safety</i> , 2016, 64, 210-222.	0.7	61
89	GET-UP study rationale and protocol: a cluster randomised controlled trial to evaluate the effects of reduced sitting on toddlers' cognitive development. <i>BMC Pediatrics</i> , 2016, 16, 182.	0.7	15
90	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, 610-635.	0.6	13

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91	Association between serum adiponectin levels and muscular fitness in Portuguese adolescents: LabMed Physical Activity Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 517-524.	1.1	43
92	Ability of Measures of Adiposity in Identifying Adverse Levels of Inflammatory and Metabolic Markers in Adolescents. <i>Childhood Obesity</i> , 2016, 12, 135-143.	0.8	24
93	AssociaÃ§Ã£o entre IMC e teste de coordenaÃ§Ã£o corporal para crianÃ§as (KTK). Uma meta-anÃ¡lise. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015, 21, 230-235.	0.1	10
94	ProteÃªna C-reativa, atividade fÃsica e aptidÃ£o cardiorrespiratÃ³ria em adolescentes portugueses: um estudo transversal. <i>Cadernos De Saude Publica</i> , 2015, 31, 1907-1915.	0.4	7
95	Sensitivity and specificity of different measures of adiposity to distinguish between low/high motor coordination. <i>Jornal De Pediatria</i> , 2015, 91, 44-51.	0.9	19
96	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331â€™288 participants. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 624-637.	5.5	139
97	Association between Physical Activity, Sedentary Time, and Healthy Fitness in Youth. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 575-580.	0.2	59
98	The Effect of a Physical Activity Program on Decreasing Physical Disability Indicated by Musculoskeletal Pain and Related Symptoms Among Workers: A Pilot Study. <i>International Journal of Occupational Safety and Ergonomics</i> , 2014, 20, 55-64.	1.1	22
99	Parental education and physical activity in pre-Ã©school children. <i>Child: Care, Health and Development</i> , 2014, 40, 446-452.	0.8	20
100	Relationship of milk intake and physical activity to abdominal obesity among adolescents. <i>Pediatric Obesity</i> , 2014, 9, 71-80.	1.4	25
101	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, 1834-1849.	1.1	26
102	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, 959-964.	0.6	4
103	Impact of compliance with different guidelines on physical activity during pregnancy and perceived barriers to leisure physical activity. <i>Journal of Sports Sciences</i> , 2014, 32, 1398-1408.	1.0	53
104	Vitamin D Intake and Cardiometabolic Risk Factors in Adolescents. <i>Metabolic Syndrome and Related Disorders</i> , 2014, 12, 171-177.	0.5	5
105	Physical fitness percentiles for Portuguese children and adolescents aged 10â€™18 years. <i>Journal of Sports Sciences</i> , 2014, 32, 1510-1518.	1.0	59
106	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.	1.3	44
107	The independent associations of sedentary behaviour and physical activity on cardiorespiratory fitness. <i>British Journal of Sports Medicine</i> , 2014, 48, 1508-1512.	3.1	117
108	Normative Functional Fitness Standards and Trends of Portuguese Older Adults: Cross-Cultural Comparisons. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 126-137.	0.5	55

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109	Adolescents' Perception of Environmental Features and its Association With Physical Activity: Results From the Azorean Physical Activity and Health Study II. <i>Journal of Physical Activity and Health</i> , 2014, 11, 917-921.	1.0	4
110	Predictors of adherence to the Mediterranean diet from the first to the second trimester of pregnancy. <i>Nutricion Hospitalaria</i> , 2014, 31, 1403-12.	0.2	4
111	Maternal perceptions of children's weight status. <i>Child: Care, Health and Development</i> , 2013, 39, 728-736.	0.8	19
112	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.	1.4	63
113	Associations between gross Motor Coordination and Academic Achievement in elementary school children. <i>Human Movement Science</i> , 2013, 32, 9-20.	0.6	116
114	Nutritional status, biological maturation and cardiorespiratory fitness in Azorean youth aged 11-15 years. <i>BMC Public Health</i> , 2013, 13, 495.	1.2	29
115	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, 670-676.	1.1	21
116	Cardiorespiratory fitness and TV viewing in relation to metabolic risk factors in Portuguese adolescents. <i>Annals of Human Biology</i> , 2013, 40, 157-162.	0.4	10
117	Associations Between Body Mass Index and Musculoskeletal Pain and Related Symptoms in Different Body Regions Among Workers. <i>SAGE Open</i> , 2013, 3, 215824401349195.	0.8	14
118	Prevalence of overweight and obesity in Azorean adolescents (Portugal). <i>Archives of Exercise in Health and Disease</i> , 2012, 3, 194-199.	0.6	0
119	Prevalence of the Portuguese Population Attaining Sufficient Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 466-473.	0.2	144
120	Reference curves for BMI, waist circumference and waist-to-height ratio for Azorean adolescents (Portugal). <i>Public Health Nutrition</i> , 2012, 15, 13-19.	1.1	14
121	Associations Between Self-Rated Health With Cardiorespiratory Fitness and Obesity Status Among Adolescent Girls. <i>Journal of Physical Activity and Health</i> , 2012, 9, 378-381.	1.0	24
122	Physical Activity and Energy Expenditure in Adolescent Male Sport Participants and Nonparticipants Aged 13 to 16 Years. <i>Journal of Physical Activity and Health</i> , 2012, 9, 626-633.	1.0	41
123	Milk intake is inversely related to body mass index and body fat in girls. <i>European Journal of Pediatrics</i> , 2012, 171, 1467-1474.	1.3	35
124	Sedentary behavior and physical activity are independently related to functional fitness in older adults. <i>Experimental Gerontology</i> , 2012, 47, 908-912.	1.2	178
125	Associations between sedentary behavior and motor coordination in children. <i>American Journal of Human Biology</i> , 2012, 24, 746-752.	0.8	58
126	Study protocol: using the Q-STEPS to assess and improve the quality of physical activity programmes for the elderly. <i>BMC Research Notes</i> , 2012, 5, 171.	0.6	2



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127	Association between dairy product intake and abdominal obesity in Azorean adolescents. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 830-835.	1.3	35
128	Prevalence of Overweight, Obesity, and Abdominal Obesity in a Representative Sample of Portuguese Adults. <i>PLoS ONE</i> , 2012, 7, e47883.	1.1	61
129	Metabolic syndrome, physical activity and cardiac autonomic function. <i>Diabetes/Metabolism Research and Reviews</i> , 2012, 28, 363-369.	1.7	59
130	High levels of C-reactive protein are associated with reduced vagal modulation and low physical activity in young adults. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2012, 22, 278-284.	1.3	15
131	Are cardiorespiratory fitness and moderate-to-vigorous physical activity independently associated to overweight, obesity, and abdominal obesity in elderly?. <i>American Journal of Human Biology</i> , 2012, 24, 28-34.	0.8	20
132	Waist circumference percentiles for Portuguese children and adolescents aged 10 to 18 years. <i>European Journal of Pediatrics</i> , 2012, 171, 499-505.	1.3	22
133	Benefits of achieving vigorous as well as moderate physical activity recommendations: Evidence from heart rate complexity and cardiac vagal modulation. <i>Journal of Sports Sciences</i> , 2011, 29, 1011-1018.	1.0	18
134	Influence of cardiorespiratory fitness and parental lifestyle on adolescents' abdominal obesity. <i>Annals of Human Biology</i> , 2011, 38, 531-536.	0.4	6
135	Perceived neighbourhood environmental characteristics and physical activity according to socioeconomic status in adolescent girls. <i>Annals of Human Biology</i> , 2011, 38, 1-6.	0.4	35
136	Ability of Different Measures of Adiposity to Identify High Metabolic Risk in Adolescents. <i>Journal of Obesity</i> , 2011, 2011, 1-5.	1.1	13
137	Lifespan Snapshot of Physical Activity Assessed by Accelerometry in Porto. <i>Journal of Physical Activity and Health</i> , 2011, 8, 352-360.	1.0	13
138	The importance of physical education classes in pre-school children. <i>Journal of Paediatrics and Child Health</i> , 2011, 47, 48-53.	0.4	12
139	Comparison of different VO2max equations in the ability to discriminate the metabolic risk in Portuguese adolescents. <i>Journal of Science and Medicine in Sport</i> , 2011, 14, 79-84.	0.6	26
140	A proposed adaptation of the European Foundation for Quality Management Excellence Model to physical activity programmes for the elderly - development of a quality self-assessment tool using a modified Delphi process. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 104.	2.0	14
141	Evaluation of physical activity programmes for the elderly - exploring the lessons from other sectors and examining the general characteristics of the programmes. <i>BMC Research Notes</i> , 2011, 4, 368.	0.6	5
142	Prevalence of overweight and obesity among Portuguese youth: A study in a representative sample of 10-year-old children and adolescents. <i>Pediatric Obesity</i> , 2011, 6, e124-e128.	3.2	87
143	Relationship of objective measurement of physical activity during school hours and BMI in preschool children. <i>Pediatric Obesity</i> , 2011, 6, 37-38.	3.2	9
144	Central Fat Influences Cardiac Autonomic Function in Obese and Overweight Girls. <i>Pediatric Cardiology</i> , 2011, 32, 924-928.	0.6	37

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145	Evaluation of physical activity programmes for elderly people - a descriptive study using the EFQM' criteria. BMC Public Health, 2011, 11, 123.	1.2	8
146	Metabolic risk factors, physical activity and physical fitness in azorean adolescents: a cross-sectional study. BMC Public Health, 2011, 11, 214.	1.2	33
147	Association between Muscle Fitness and Metabolic Risk Factors among Adolescent Girls. Medicine and Science in Sports and Exercise, 2010, 42, 552-553.	0.2	0
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