

Diego Augusto Santos Silva

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.

270 papers	43,401 citations	43 h-index	208 g-index
330 ext. papers	57,409 ext. citations	6.3 avg, IF	7.67 L-index

#	Paper	IF	Citations
270	Muscular Fitness and Cardiometabolic Variables in Children and Adolescents: A Systematic Review.. <i>Sports Medicine</i> , 2022 , 1	10.6	1
269	Physical activity to prevent stroke mortality in Brazil (1990-2019).. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2022 , 55, e0252	1.5	1
268	Hospitalization and ambulatory costs related to breast cancer due to physical inactivity in the Brazilian state capitals.. <i>PLoS ONE</i> , 2022 , 17, e0261019	3.7	0
267	What anthropometric indicators are associated with insulin resistance? Cross-sectional study on children and adolescents with diagnosed human immunodeficiency virus.. <i>Sao Paulo Medical Journal</i> , 2022 , 140, 94-100	1.6	
266	Muscle mass indicators as fat-free mass and lean soft tissue mass are associated with handgrip strength in HIV-diagnosed children and adolescents.. <i>Journal of Bodywork and Movement Therapies</i> , 2022 , 30, 76-81	1.6	
265	Association of phase angle with muscle strength and aerobic fitness in different populations: A systematic review. <i>Nutrition</i> , 2022 , 93, 111489	4.8	3
264	Age at menarche and its association with overweight including obesity and socio-economic conditions of Brazilian schoolgirls: A time-trend analysis. <i>Nutrition Bulletin</i> , 2022 , 47, 70-81	3.5	
263	Regional phase angle, not whole-body, is augmented in response to pre-season in professional soccer players.. <i>Research in Sports Medicine</i> , 2022 , 1-15	3.8	0
262	Muscle Strength Assessed by Handgrip Strength Moderates the Relationship Between Overweight and Obesity With Cardiometabolic Risk Markers Among Adults and Older Adults.. <i>Research Quarterly for Exercise and Sport</i> , 2022 , 1-9	1.9	
261	Does antiretroviral therapy change the relationship between body composition and muscle strength in children and adolescents diagnosed with HIV?. <i>HIV Research and Clinical Practice</i> , 2022 , 1-6	1.7	
260	Physical activity and perceived environment among adults from a city in Southern Brazilian. <i>Ciencia E Saude Coletiva</i> , 2022 , 27, 2197-2210	2.2	0
259	Body image dissatisfaction in adolescents: Comparison with physical activity, teasing and social support. <i>Journal of Health Psychology</i> , 2021 , 26, 1651-1660	3.1	4
258	Association between muscle strength and risk factors for metabolic syndrome in children and adolescents: a systematic review. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021 , 34, 1-12	1.6	8
257	OXYGEN UPTAKE AND INDICATORS OF OBESITY: META-ANALYSIS INCLUDING 17,604 ADOLESCENTS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2021 , 27, 621-626	0.5	0
256	COMPARISON OF BONE PARAMETERS BY BODY REGION IN UNIVERSITY ATHLETES: SYSTEMATIC REVIEW. <i>Revista Brasileira De Medicina Do Esporte</i> , 2021 , 27, 627-636	0.5	0
255	Moderator role of vitamin D concentrations on the association between metabolic syndrome and C-reactive protein among adults. <i>Archives of Endocrinology and Metabolism</i> , 2021 , 64, 695-703	2.2	1
254	Systematic review of the correlates of outdoor play and time among children aged 3-12 years. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 41	8.4	9

253	The independent and joint associations among muscle strength, abdominal obesity and cardiometabolic variables among adults. <i>European Journal of Sport Science</i> , 2021 , 1-10	3.9	0
252	Muscle strength cut-points for metabolic syndrome detection among adults and the elderly from Brazil. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021 , 46, 379-388	3	2
251	Phase Angle Is Related to 10 m and 30 m Sprint Time and Repeated-Sprint Ability in Young Male Soccer Players. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	8
250	Longer leisure walking time is associated with positive self-rated health among adults and older adults: a Brazilian nationwide study. <i>PeerJ</i> , 2021 , 9, e11471	3.1	1
249	Association between sociodemographic, dietary, and substance use factors and accelerometer-measured 24-hour movement behaviours in Brazilian adolescents. <i>European Journal of Pediatrics</i> , 2021 , 180, 3297-3305	4.1	1
248	BODY COMPOSITION AMONG UNIVERSITY FEMALE ATHLETES OF TEAM SPORTS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2021 , 27, 156-160	0.5	
247	Association between handgrip strength and bone mass parameters in HIV-infected children and adolescents. A cross-sectional study. <i>Sao Paulo Medical Journal</i> , 2021 , 139, 405-411	1.6	
246	Sports Participation from Childhood to Adolescence is Associated with Lower Body Dissatisfaction in Boys-A Sex-Specific Analysis. <i>Maternal and Child Health Journal</i> , 2021 , 25, 1465-1473	2.4	1
245	Clusters of Cardiometabolic Risk Factors and Their Association with Atherosclerosis and Chronic Inflammation among Adults and Elderly in Florianópolis, Southern Brazil. <i>Arquivos Brasileiros De Cardiologia</i> , 2021 , 117, 39-48	1.2	0
244	Muscular strength and cardiovascular risk factors in adults: a systematic review. <i>Physician and Sportsmedicine</i> , 2021 , 49, 18-30	2.4	3
243	Association between total and regional body fat to bone parameters of university athletes. <i>Sport Sciences for Health</i> , 2021 , 17, 423-430	1.3	
242	Bioelectrical impedance vector analysis (BIVA) in university athletes. <i>Journal of the International Society of Sports Nutrition</i> , 2021 , 18, 7	4.5	2
241	Individual and Combined Association Between Healthy Lifestyle Habits With Muscle Strength According to Cardiovascular Health Status in Adults and Older Adults. <i>Journal of Physical Activity and Health</i> , 2021 , 18, 973-980	2.5	
240	Normalization of Muscle Strength Measurements in the Assessment of Cardiometabolic Risk Factors in Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
239	Use of multidimensional item response theory methods for dementia prevalence prediction: an example using the Health and Retirement Survey and the Aging, Demographics, and Memory Study. <i>BMC Medical Informatics and Decision Making</i> , 2021 , 21, 241	3.6	0
238	Prediction of body fat in adolescents: validity of the methods relative fat mass, body adiposity index and body fat index. <i>Eating and Weight Disorders</i> , 2021 , 1	3.6	2
237	Muscle strength and its association with cardiometabolic variables in adolescents: does the expression of muscle strength values matter?. <i>World Journal of Pediatrics</i> , 2021 , 17, 597-608	4.6	
236	Association Between Body Fat Distribution Assessed by Different Techniques and Body Image Perception in HIV-Infected Children and Adolescents. <i>Journal of Pediatric Nursing</i> , 2021 , 60, e74-e79	2.2	0

235	Translation and validation of the Brazilian version of the Physical Appearance Comparison Scale-Revised in college women. <i>Body Image</i> , 2021 , 38, 157-161	7.4	0
234	Assessment of the median ages at sexual maturation stages of Brazilian schoolchildren according to overweight status and type of school over a 5-year period: 2007-2012/2013. <i>American Journal of Human Biology</i> , 2021 , e23677	2.7	
233	Phase angle association with metabolic profile in adults: A population-based study. <i>Nutrition</i> , 2021 , 90, 111233	4.8	1
232	Social support from family and friends for physical activity in adolescence: analysis with structural equation modeling. <i>Cadernos De Saude Publica</i> , 2021 , 37, e00196819	3.2	3
231	The independent and joint associations between muscle strength, health variables and cardiovascular disease among adults. <i>Physician and Sportsmedicine</i> , 2020 , 1-9	2.4	1
230	Repositioning of the global epicentre of non-optimal cholesterol. <i>Nature</i> , 2020 , 582, 73-77	50.4	48
229	Prevalence of abdominal obesity and associated lifestyle factors in bus drivers in a city in Southern Brazil. <i>Work</i> , 2020 , 66, 579-585	1.6	1
228	Global, regional, and national burden of chronic kidney disease, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2020 , 395, 709-733	40	1021
227	Association between phase angle and isolated and grouped physical fitness indicators in adolescents. <i>Physiology and Behavior</i> , 2020 , 217, 112825	3.5	6
226	The burden of non-communicable diseases attributable to high BMI in Brazil, 1990-2017: findings from the Global Burden of Disease Study. <i>Population Health Metrics</i> , 2020 , 18, 18	3	11
225	Clusters of cardiovascular risk factors and its association with muscle strength in adults. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020 , 60, 479-485	1.4	2
224	Assessing body composition in rugby players: agreement between different methods and association with physical performance. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020 , 60, 733-742	1.4	4
223	Suicidal behaviors and sedentary lifestyles among adolescents: A cross-sectional epidemiological study in Latin American and Caribbean countries. <i>Clinics</i> , 2020 , 75, e2015	2.3	2
222	Physical inactivity as a risk factor to mortality by ischemic heart disease during economic and political crisis in Brazil. <i>PeerJ</i> , 2020 , 8, e10192	3.1	3
221	Association between 9-minute walk/run test and obesity among children and adolescents: evidence for criterion-referenced cut-points. <i>PeerJ</i> , 2020 , 8, e8651	3.1	3
220	Muscle Strength Moderates The Harmful Relationship Between Abdominal Obesity With Health Variables Among Adults. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 158-158	1.2	
219	IMPACT OF PHYSICAL ACTIVITY ON FATIGUE AND QUALITY OF LIFE OF CANCER PATIENTS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2020 , 26, 498-502	0.5	
218	Healthy lifestyle moderates the relationship between cardiovascular disease with blood pressure, body composition, carotid intima-media thickness, and glycated hemoglobin among adults. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020 , 45, 539-546	3	5

217	Mapping child growth failure across low- and middle-income countries. <i>Nature</i> , 2020 , 577, 231-234	50.4	62
216	Trends in cardiometabolic risk factors in the Americas between 1980 and 2014: a pooled analysis of population-based surveys. <i>The Lancet Global Health</i> , 2020 , 8, e123-e133	13.6	36
215	Physical inactivity as a risk factor for all-cause mortality in Brazil (1990-2017). <i>Population Health Metrics</i> , 2020 , 18, 13	3	9
214	Trends in mortality due to non-communicable diseases in the Brazilian adult population: national and subnational estimates and projections for 2030. <i>Population Health Metrics</i> , 2020 , 18, 16	3	17
213	Trends in prevalence, mortality, and morbidity associated with high systolic blood pressure in Brazil from 1990 to 2017: estimates from the "Global Burden of Disease 2017" (GBD 2017) study. <i>Population Health Metrics</i> , 2020 , 18, 17	3	9
212	Testing validity of FitnessGram in two samples of US adolescents (12-15 years). <i>Journal of Exercise Science and Fitness</i> , 2020 , 18, 129-135	3.1	3
211	Association between sleep period time and dietary patterns in Brazilian schoolchildren aged 7-13 years. <i>Sleep Medicine</i> , 2020 , 74, 179-188	4.6	2
210	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , 2020 , 8, e1038-e1060	13.6	12
209	Food advertisements on television and eating habits in adolescents: a school-based study. <i>Revista De Saude Publica</i> , 2020 , 54, 55	2.4	5
208	Cell integrity indicators assessed by bioelectrical impedance: A systematic review of studies involving athletes. <i>Journal of Bodywork and Movement Therapies</i> , 2020 , 24, 154-164	1.6	4
207	Muscular Fitness and Cardiovascular Risk Factors in Children and Adolescents: A Systematic Review. <i>Journal of Strength and Conditioning Research</i> , 2020 , 34, 2394-2406	3.2	9
206	Psychosocial mediators of screen time reduction after an intervention for students from schools in vulnerable areas: A cluster-randomized controlled trial. <i>Journal of Science and Medicine in Sport</i> , 2020 , 23, 264-269	4.4	4
205	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , 2020 , 26, 750-759	50.5	21
204	Global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2017, and forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. <i>Lancet HIV</i> , 2019 , 6, e831-e859	7.8	191
203	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017: A Systematic Analysis for the Global Burden of Disease Study. <i>JAMA Oncology</i> , 2019 , 5, 1749-1768	13.4	888
202	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
201	Phase angle is associated with the physical fitness of HIV-infected children and adolescents. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 1006-1012	4.6	4
200	Physical inactivity as risk factor for mortality by diabetes mellitus in Brazil in 1990, 2006, and 2016. <i>Diabetology and Metabolic Syndrome</i> , 2019 , 11, 23	5.6	7

199	Prediction of peak O in Children and Adolescents With HIV From an Incremental Cycle Ergometer Test. <i>Research Quarterly for Exercise and Sport</i> , 2019 , 90, 163-171	1.9	
198	Participation frequency in physical education classes and physical activity and sitting time in Brazilian adolescents. <i>PLoS ONE</i> , 2019 , 14, e0213785	3.7	11
197	Aerobic fitness and physical activity are inversely associated with body fat, dyslipidemia and inflammatory mediators in children and adolescents living with HIV. <i>Journal of Sports Sciences</i> , 2019 , 37, 50-58	3.6	8
196	Association between sports practice and physical education classes and lifestyle among adolescents. <i>Human Movement</i> , 2019 , 20, 48-55	0.8	1
195	The global, regional, and national burden of colorectal cancer and its attributable risk factors in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2019 , 4, 913-933	18.8	144
194	Fluid distribution and cell integrity indicators evaluated by bioelectrical impedance in university athletes: comparison between team sports and individual sports. <i>Physiological Measurement</i> , 2019 , 40, 015004	2.9	3
193	ASSOCIATION OF FLEXIBILITY WITH SOCIODEMOGRAPHIC FACTORS, PHYSICAL ACTIVITY, MUSCLE STRENGTH, AND AEROBIC FITNESS IN ADOLESCENTS FROM SOUTHERN BRAZIL. <i>Revista Paulista De Pediatria</i> , 2019 , 37, 202-208	1.2	1
192	Clusters of health risk factors associated with cardiorespiratory fitness among adolescents. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 883-884	3.9	0
191	Anthropometric measures associated with fat mass estimation in children and adolescents with HIV. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019 , 44, 493-498	3	1
190	Factor structure of the Brazilian version of Pediatric Daytime Sleepiness Scale. <i>Chronobiology International</i> , 2018 , 35, 1088-1094	3.6	6
189	The Burden of Cardiovascular Diseases Among US States, 1990-2016. <i>JAMA Cardiology</i> , 2018 , 3, 375-389	16.2	184
188	Physical Education Classes, Physical Activity, and Sedentary Behavior in Children. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 995-1004	1.2	33
187	Association between hypertension in adolescents and the health risk factors of their parents: an epidemiological family study. <i>Journal of the American Society of Hypertension</i> , 2018 , 12, 182-189		1
186	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, 872-883	7.8	40
185	Association of sleep quality with sociodemographic factors and lifestyle in adolescents from southern Brazil. <i>World Journal of Pediatrics</i> , 2018 , 14, 383-391	4.6	7
184	Prevalence of physical activity among adolescents in southern Brazil. <i>Journal of Bodywork and Movement Therapies</i> , 2018 , 22, 57-63	1.6	6
183	Body composition estimation in children and adolescents by bioelectrical impedance analysis: A systematic review. <i>Journal of Bodywork and Movement Therapies</i> , 2018 , 22, 134-146	1.6	42
182	Utilization and environmental availability of food outlets and overweight/obesity among schoolchildren in a city in the south of Brazil. <i>Journal of Public Health</i> , 2018 , 40, 106-113	3.5	13

181	Estimating bone mineral content based on different types of muscle strength tests. <i>Journal of Bodywork and Movement Therapies</i> , 2018 , 22, 586-591	1.6	3
180	Reducing measurement errors during functional capacity tests in elders. <i>Aging Clinical and Experimental Research</i> , 2018 , 30, 595-603	4.8	7
179	Burden of obesity in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 165-176	4	33
178	Body weight perception and body weight control behaviors in adolescents. <i>Jornal De Pediatria</i> , 2018 , 94, 40-47	2.6	10
177	Mortality and years of life lost due to breast cancer attributable to physical inactivity in the Brazilian female population (1990-2015). <i>Scientific Reports</i> , 2018 , 8, 11141	4.9	10
176	Cardiorespiratory fitness in children: Evidence for criterion-referenced cut-points. <i>PLoS ONE</i> , 2018 , 13, e0201048	3.7	11
175	Association between Resting Heart Rate and Health-Related Physical Fitness in Brazilian Adolescents. <i>BioMed Research International</i> , 2018 , 2018, 3812197	3	13
174	Burden of disease in Brazil, 1990-2016: a systematic subnational analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 392, 760-775	4.0	151
173	Prevalência de pensamentos e comportamentos suicidas e associaçã com a insatisfaç corporal em adolescentes. <i>Jornal Brasileiro De Psiquiatria</i> , 2018 , 67, 3-9	0.5	4
172	Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 392, 1015-1035	4.0	1171
171	Mortality and years of life lost by colorectal cancer attributable to physical inactivity in Brazil (1990-2015): Findings from the Global Burden of Disease Study. <i>PLoS ONE</i> , 2018 , 13, e0190943	3.7	12
170	Clusters of anthropometric indicators of body fat associated with maximum oxygen uptake in adolescents. <i>PLoS ONE</i> , 2018 , 13, e0193965	3.7	2
169	Participation In Physical Education Classes And Physical Activity And Sedentary Behavior In Children. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 452	1.2	1
168	Dyslipidemia, chronic inflammation, and subclinical atherosclerosis in children and adolescents infected with HIV: The PositHIVE Health Study. <i>PLoS ONE</i> , 2018 , 13, e0190785	3.7	19
167	Field-based measurement of cardiorespiratory fitness to evaluate physical activity interventions. <i>Bulletin of the World Health Organization</i> , 2018 , 96, 794-796	8.2	23
166	Comparison of three criteria for overweight and obesity classification among adolescents from southern Brazil. <i>Motriz Revista De Educacao Fisica</i> , 2018 , 23,	0.9	1
165	Factor Structure of Responses to the Portuguese Version of Questions About Screen Time-Based Sedentary Behavior Among Adolescents. <i>Journal of Physical Activity and Health</i> , 2018 , 15, 263-268	2.5	1
164	Proposal of cutoff points for pediatric daytime sleepiness scale to identify excessive daytime sleepiness. <i>Chronobiology International</i> , 2018 , 35, 303-311	3.6	14

163	Accuracy of octa-polar bioelectrical impedance analysis for the assessment of total and appendicular body composition in children and adolescents with HIV: comparison with dual energy X-ray absorptiometry and air displacement plethysmography. <i>Journal of Human Nutrition and Dietetics</i> , 2018 , 31, 276-285	3.1	6
162	Burden of cardiovascular diseases in the Eastern Mediterranean Region, 1990-2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 137-149	4	40
161	Maternal mortality and morbidity burden in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 47-61	4	6
160	The burden of mental disorders in the Eastern Mediterranean region, 1990-2015: findings from the global burden of disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 25-37	4	31
159	Diabetes mellitus and chronic kidney disease in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 177-186	4	19
158	Prevalência de crianças e adolescentes brasileiros que atenderam critérios de saúde para aptidão cardiorrespiratória: uma revisão sistemática. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2018 , 20, 446-471	0.1	2
157	Sociodemographic and behavioral characteristics of obese students with sleep problems in Southern Brazil. <i>Revista De Nutricao</i> , 2018 , 31, 311-323	1.8	0
156	Tempo de cuidar das crianças e dos adolescentes brasileiros. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2018 , 20, 363-366	0.1	1
155	Diversity of parameters in the muscle strength evaluation of Brazilian school children and adolescents: a systematic review. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2018 , 20, 497-516	0.1	1
154	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1684-1735	40	483
153	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1736-1788	40	2850
152	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1923-1994	40	1964
151	Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1995-2051	40	189
150	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 2091-2138	40	210
149	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1859-1922	40	1283
148	Report Card Grades on the Physical Activity of Children and Youth From 10 Countries With High Human Development Index: Global Matrix 3.0. <i>Journal of Physical Activity and Health</i> , 2018 , 15, S284-S297	2.5	11
147	Results From BrazilQ 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018 , 15, S323-S325	2.5	14
146	Global Matrix 3.0 Physical Activity Report Card Grades for Children and Youth: Results and Analysis From 49 Countries. <i>Journal of Physical Activity and Health</i> , 2018 , 15, S251-S273	2.5	329

145	Abdominal muscular endurance in Brazilian children and adolescents: systematic review of cross-sectional studies. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2018 , 20, 483-496	8.1	0
144	Global, Regional, and Country-Specific Lifetime Risks of Stroke, 1990 and 2016. <i>New England Journal of Medicine</i> , 2018 , 379, 2429-2437	59.2	495
143	Association between different contexts of physical activity and abdominal obesity and excess weight in adolescents.. <i>Motriz Revista De Educacao Fisica</i> , 2018 , 23,	0.9	1
142	Burden of ischemic heart disease mortality attributable to physical inactivity in Brazil. <i>Revista De Saude Publica</i> , 2018 , 52, 72	2.4	7
141	Injuries of Repetitive Efforts in Workers from the Poultry Meat Industry: A Bibliometric Analysis of Literature. <i>Sustainability</i> , 2018 , 10, 250	3.6	2
140	Validity of the Body Adiposity Index in Predicting Body Fat in Adults: A Systematic Review. <i>Advances in Nutrition</i> , 2018 , 9, 617-624	10	9
139	Screen time by different devices in adolescents: association with physical inactivity domains and eating habits. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018 , 58, 318-325	1.4	24
138	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 391, 2236-2271	40	381
137	Burden of musculoskeletal disorders in the Eastern Mediterranean Region, 1990-2013: findings from the Global Burden of Disease Study 2013. <i>Annals of the Rheumatic Diseases</i> , 2017 , 76, 1365-1373	2.4	56
136	Low handgrip strength levels among adolescents in a city in southern Brazil. <i>Journal of Bodywork and Movement Therapies</i> , 2017 , 21, 884-889	1.6	5
135	Global Cardiovascular and Renal Outcomes of Reduced GFR. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 2167-2179	12.7	127
134	Aerobic Fitness and Moderate to Vigorous Physical Activity in Children and Adolescents Living with HIV. <i>Pediatric Exercise Science</i> , 2017 , 29, 377-387	2	12
133	Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 1-25	15.1	1804
132	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017 , 390, 231-266	40	352
131	Anthropometric measures change and incidence of high blood pressure levels among adults: a population-based prospective study in Southern Brazil. <i>Journal of Hypertension</i> , 2017 , 35, 39-46	1.9	4
130	Are traditional body fat equations and anthropometry valid to estimate body fat in children and adolescents living with HIV?. <i>Brazilian Journal of Infectious Diseases</i> , 2017 , 21, 448-456	2.8	5
129	Factors associated with sleep duration in Brazilian high school students. <i>Chronobiology International</i> , 2017 , 34, 773-781	3.6	6
128	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. <i>New England Journal of Medicine</i> , 2017 , 377, 13-27	59.2	3027

127	Impact of physical growth, body adiposity and lifestyle on muscular strength and cardiorespiratory fitness of adolescents. <i>Journal of Bodywork and Movement Therapies</i> , 2017 , 21, 896-901	1.6	7
126	Accuracy of different cutoff points of body mass index to identify overweight according to body fat values estimated by DEXA. <i>Jornal De Pediatria (Versão Em Português)</i> , 2017 , 93, 58-63	0.2	
125	Prevalence and factors associated with stages of behavior change for physical activity in adolescents: a systematic review. <i>World Journal of Pediatrics</i> , 2017 , 13, 202-209	4.6	2
124	Comparison of body adiposity index (BAI) and air displacement plethysmograph with estimations of % body fat in adults with Down's syndrome. <i>European Journal of Clinical Nutrition</i> , 2017 , 71, 1341-1344	5.2	4
123	Sedentary Behavior During School Recess in Southern Brazil. <i>Perceptual and Motor Skills</i> , 2017 , 124, 105-117	1.1	2
122	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
121	Simultaneous presence of excess weight and insufficient hours of sleep in adolescents: prevalence and related factors. <i>Journal of Human Growth and Development</i> , 2017 , 27, 148	1.5	0
120	Social inequalities in the prevalence of common mental disorders in adults: a population-based study in Southern Brazil. <i>Revista Brasileira De Epidemiologia</i> , 2017 , 20, 43-56	1.3	8
119	SECULAR CHANGES IN AEROBIC FITNESS LEVELS IN BRAZILIAN CHILDREN. <i>Revista Brasileira De Medicina Do Esporte</i> , 2017 , 23, 450-454	0.5	3
118	Sedentary behavior based on screen time: prevalence and associated sociodemographic factors in adolescents. <i>Ciencia E Saude Coletiva</i> , 2017 , 22, 4061-4072	2.2	6
117	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1084-1150	40	421
116	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1260-1344	40	1152
115	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1211-1259	40	3432
114	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1345-1422	40	1378
113	What Physical Fitness Component Is Most Closely Associated With Adolescents' Blood Pressure?. <i>Perceptual and Motor Skills</i> , 2017 , 124, 1107-1120	2.2	3
112	Anthropometric Indicators as Body Fat Discriminators in Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , 2017 , 8, 718-727	10	38
111	Global, regional, and national burden of neurological disorders during 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology, The</i> , 2017 , 16, 877-897	24.1	984
110	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1423-1459	40	224

109	Global, Regional, and National Levels of Maternal Mortality, 1990-2015: A Systematic Analysis for the Global Burden of Disease Study 2015. <i>Obstetrical and Gynecological Survey</i> , 2017 , 72, 11-13	2.4	18
108	Aptidão cardiorrespiratória em adolescentes. <i>Revista Andaluza De Medicina Del Deporte</i> , 2017 , 10, 152-157	1	1
107	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 191 million participants. <i>Lancet, The</i> , 2017 , 389, 37-55	4.0	1100
106	Obesity and Periodontal Outcomes: A Population-Based Cohort Study in Brazil. <i>Journal of Periodontology</i> , 2017 , 88, 50-58	4.6	14
105	Handgrip strength and associated sociodemographic and lifestyle factors: A systematic review of the adult population. <i>Journal of Bodywork and Movement Therapies</i> , 2017 , 21, 401-413	1.6	30
104	Accuracy of different cutoff points of body mass index to identify overweight according to body fat values estimated by DEXA. <i>Jornal De Pediatria</i> , 2017 , 93, 58-63	2.6	2
103	Baixos níveis de atividade física em servidores públicos do sul do Brasil: associação com fatores sociodemográficos, hipercolesterolemia e diabetes. <i>Revista Andaluza De Medicina Del Deporte</i> , 2017 , 10, 54-59	1	1
102	Combinação de indicadores negativos da aptidão física e fatores associados em adolescentes. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2017 , 19, 436	0.1	2
101	Simultaneous Health Risk Behaviors in Adolescents Associated with Higher Economic Class in the Northeast of Brazil. <i>Scientific World Journal, The</i> , 2017 , 2017, 3587567	2.2	4
100	Propriedade diagnóstica dos indicadores antropométricos na predição do excesso de gordura corporal estimado por meio do DXA em mulheres hipertensas. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2017 , 19, 299	0.1	
99	Exclusive breastfeeding, complementary feeding and association with body fat excess among schoolchildren in Florianópolis, Santa Catarina, Brazil. <i>Revista Brasileira De Saude Materno Infantil</i> , 2017 , 17, 115-125	0.3	5
98	FATORES QUE PREVALECEM AO ESGOTAMENTO PROFISSIONAL EM PROFESSORES. <i>Brazilian Journal of Occupational Therapy</i> , 2017 , 25, 333-339	0.9	3
97	Which Body Fat Anthropometric Indicators are Most Strongly Associated with Maximum Oxygen Uptake in Adolescents?. <i>Asian Journal of Sports Medicine</i> , 2017 , In Press,	1.4	2
96	Results From Brazil's 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2016 , 13, S104-S109	2.5	13
95	Association Between Aerobic Fitness And High Blood Pressure in Adolescents in Brazil: Evidence for Criterion-Referenced Cut-Points. <i>Pediatric Exercise Science</i> , 2016 , 28, 312-20	2	26
94	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: the Global Burden of Disease Study 2015. <i>Lancet HIV, the</i> , 2016 , 3, e361-e387	7.8	382
93	Stages of Behavioral Change for Physical Activity in High School Students: Prevalence and Associated Sociodemographic Factors. <i>Perceptual and Motor Skills</i> , 2016 , 123, 526-42	2.2	3
92	Physical activity and screen time in children and adolescents in a medium size town in the South of Brazil. <i>Revista Paulista De Pediatria (English Edition)</i> , 2016 , 34, 316-322		6

91	Suicidal behaviour in adolescents: Characteristics and prevalence. <i>Journal of Human Growth and Development</i> , 2016 , 26, 88	1.5	1
90	Lower aerobic fitness levels among adolescents of a city in southern Brazil. <i>Medicina</i> , 2016 , 49, 202	0.1	
89	Obesidade em adolescentes do Sul do Brasil: associaç� com fatores sociodemogr�ficos, estilo de vida e est�gio maturacional. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2016 , 18, 557	0.1	1
88	Clustering of Risk Factors for Non-Communicable Diseases among Adolescents from Southern Brazil. <i>PLoS ONE</i> , 2016 , 11, e0159037	3.7	16
87	Soccer practice is associated with health-related behaviours among Brazilian male adolescents. <i>Sport Sciences for Health</i> , 2016 , 12, 167-174	1.3	
86	Aerobic fitness in adolescents in southern Brazil: Association with sociodemographic aspects, lifestyle and nutritional status. <i>Revista Andaluza De Medicina Del Deporte</i> , 2016 , 9, 17-22	1	4
85	Physical activity and screen time in children and adolescents in a medium size town in the South of Brazil. <i>Revista Paulista De Pediatria</i> , 2016 , 34, 316-22	1.2	9
84	Health-related physical fitness in Brazilian adolescents from a small town of German colonization. <i>Revista Andaluza De Medicina Del Deporte</i> , 2016 , 9, 67-74	1	3
83	Association between body image dissatisfaction and obesity among schoolchildren aged 7-10years. <i>Physiology and Behavior</i> , 2016 , 160, 6-11	3.5	13
82	Prevalence of abdominal obesity in adolescents: association between sociodemographic factors and lifestyle. <i>Revista Paulista De Pediatria</i> , 2016 , 34, 343-51	1.2	9
81	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 1912 million participants. <i>Lancet, The</i> , 2016 , 387, 1377-1396 ⁴⁰		2787
80	Prevalence of abdominal obesity in adolescents: association between sociodemographic factors and lifestyle. <i>Revista Paulista De Pediatria (English Edition)</i> , 2016 , 34, 343-351		5
79	Global, regional, and national levels of maternal mortality, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1775-1812	40	476
78	Factors associated with low levels of aerobic fitness among adolescents. <i>Revista Paulista De Pediatria (English Edition)</i> , 2016 , 34, 141-147		7
77	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1603-1658	40	1216
76	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1545-1602	40	3801
75	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1659-1724	40	2431
74	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1725-1774	40	413

73	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1813-1850	4.0	302
72	Anthropometric indicators of obesity in the prediction of high body fat in adolescents. <i>Revista Paulista De Pediatria (English Edition)</i> , 2015 , 33, 56-62		5
71	Assessing mediators between discrimination, health behaviours and physical health outcomes: a representative cross-sectional study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2015 , 50, 1731-42	4.5	9
70	Association between physical activity level and consumption of fruit and vegetables among adolescents in northeast Brazil. <i>Revista Paulista De Pediatria (English Edition)</i> , 2015 , 33, 167-173		2
69	Association between sports participation and sedentary behavior during school recess among Brazilian adolescents. <i>Journal of Human Kinetics</i> , 2015 , 45, 225-32	2.6	3
68	Correspondence between overweight and socioeconomic and demographic indicators in the adult Brazilian population. <i>Revista Brasileira De Epidemiologia</i> , 2015 , 18, 476-89	1.3	3
67	Aptidão cardiorrespiratória, indicadores sociodemográficos e estado nutricional em adolescentes. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015 , 21, 12-16	0.5	5
66	Health indicators among elderly active and insufficiently active residents in rural areas. <i>Medicina</i> , 2015 , 48, 580	0.1	
65	Prática de caminhada, atividade física moderada e vigorosa e fatores associados em adolescentes de uma capital do sul do Brasil. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2015 , 17, 11	0.1	1
64	Prevalence and Factors Associated With Low Aerobic Performance Levels in Adolescents: A Systematic Review. <i>Current Pediatric Reviews</i> , 2015 , 11, 56-70	2.8	14
63	O que é mais eficiente para perda de peso: exercício contínuo ou intermitente? com ou sem dieta? uma revisão baseada em evidências. <i>Medicina</i> , 2015 , 48, 119	0.1	
62	Prevalence of underweight, overweight and obesity in poor children from Mato Grosso do Sul. <i>Revista Brasileira De Epidemiologia</i> , 2015 , 18, 466-75	1.3	4
61	Association between inaccurate estimation of body size and obesity in schoolchildren. <i>Trends in Psychiatry and Psychotherapy</i> , 2015 , 37, 220-6	2.3	8
60	Relationship between Brazilian adolescents' physical activity and social and economic indicators of the cities where they live. <i>Perceptual and Motor Skills</i> , 2015 , 120, 355-66	2.2	5
59	BODY IMAGE AMONG MEN WHO PRACTICE BODY BUILDING: COMPARISON BY AGE, ECONOMIC STATUS, AND CITY SIZE. <i>Perceptual and Motor Skills</i> , 2015 , 121, 537-47	2.2	1
58	Low aerobic fitness in Brazilian adolescents. <i>Revista Brasileira De Medicina Do Esporte</i> , 2015 , 21, 94-98	0.5	6
57	Brazilian adolescents' body weight misperception and the Human Development Index of the cities where they live. <i>Perceptual and Motor Skills</i> , 2014 , 118, 548-62	2.2	3
56	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology, the</i> , 2014 , 2, 634-47	18.1	446

55	Low physical activity levels and associated factors in Brazilian adolescents from public high schools. <i>Journal of Physical Activity and Health</i> , 2014 , 11, 1438-45	2.5	5
54	Factors associated with low levels of lumbar strength in adolescents in Southern Brazil* *Study conducted at Universidade Federal de Santa Catarina, Florianópolis, SC, Brazil.. <i>Revista Paulista De Pediatria (English Edition)</i> , 2014 , 32, 360-366		1
53	Television time among Brazilian adolescents: correlated factors are different between boys and girls. <i>Scientific World Journal, The</i> , 2014 , 2014, 794539	2.2	10
52	Effects of aerobic exercise on the body composition and lipid profile of overweight adolescents. <i>Revista Brasileira De Ciencias Do Esporte</i> , 2014 , 36, 295-309	0.2	3
51	Mudanças nas condutas de saúde e o seu efeito na insatisfação com peso corporal em adolescentes. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2014 , 16, 79	0.1	3
50	Expenditures on the treatment of osteoporosis in the elderly in Brazil (2008 - 2010): analysis of associated factors. <i>Revista Brasileira De Epidemiologia</i> , 2014 , 17, 719-34	1.3	17
49	Sociodemographic determinants of university students' lifestyles. <i>Revista De Salud Publica</i> , 2014 , 16, 382-93	0.2	7
48	Social inequalities in abdominal obesity in Brazilian women: a nationwide study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2014 , 22, 535-541	1.4	
47	Factors associated with low levels of lumbar strength in adolescents in Southern Brazil. <i>Revista Paulista De Pediatria</i> , 2014 , 32, 360-366	1.2	1
46	Socioeconomic inequalities in abdominal obesity in Brazilian female adolescents: a national-based study. <i>European Journal of Pediatrics</i> , 2013 , 172, 1665-70	4.1	17
45	Comparison of three criteria for overweight and obesity classification in Brazilian adolescents. <i>Nutrition Journal</i> , 2013 , 12, 5	4.3	11
44	Clustering of risk behaviors for chronic noncommunicable diseases: a population-based study in southern Brazil. <i>Preventive Medicine</i> , 2013 , 56, 20-4	4.3	38
43	Accuracy and measures of association of anthropometric indexes of obesity to identify the presence of hypertension in adults: a population-based study in Southern Brazil. <i>European Journal of Nutrition</i> , 2013 , 52, 237-46	5.2	30
42	Anthropometric and Physical Fitness Differences Among Brazilian Adolescents who Practise Different Team Court Sports. <i>Journal of Human Kinetics</i> , 2013 , 36, 77-86	2.6	21
41	Prevalence of body image dissatisfaction and associated factors among physical education students. <i>Trends in Psychiatry and Psychotherapy</i> , 2013 , 35, 119-27	2.3	10
40	Gasto energético e consumo calórico em adolescentes do sexo masculino com diferentes níveis de adiposidade corporal. <i>Motriz Revista De Educacao Fisica</i> , 2013 , 19, 01-09	0.9	
39	Physical activity indicators in adults from a state capital in the South of Brazil: a comparison between telephone and face-to-face surveys. <i>Cadernos De Saude Publica</i> , 2013 , 29, 2119-29	3.2	4
38	Body fat, muscular and cardiorespiratory fitness according to sexual maturation among Brazilian adolescents from a town of German colonization. <i>Revista Paulista De Pediatria</i> , 2013 , 31, 189-97	1.2	6

37	Características antropométricas, morfológicas e do somatotipo de atletas voleibolistas da seleção brasileira masculina: estudo descritivo de 11 anos (1995-2005).. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2013 , 15,	0.1	3
36	Stages of change in physical activity-related behavior in adolescents from a Brazilian state capital. <i>Motriz Revista De Educacao Fisica</i> , 2013 , 19, 770-775	0.9	2
35	Excesso de adiposidade corporal em adolescentes: associação com fatores sociodemográficos e aptidão física. <i>Motriz Revista De Educacao Fisica</i> , 2013 , 19, 114-125	0.9	2
34	Tooth loss is associated with increased blood pressure in adults--a multidisciplinary population-based study. <i>Journal of Clinical Periodontology</i> , 2012 , 39, 824-33	7.7	45
33	Is high body fat estimated by body mass index and waist circumference a predictor of hypertension in adults? A population-based study. <i>Nutrition Journal</i> , 2012 , 11, 112	4.3	21
32	Anthropometric profiles of elite older triathletes in the Ironman Brazil compared with those of young Portuguese triathletes and older Brazilians. <i>Journal of Sports Sciences</i> , 2012 , 30, 479-84	3.6	3
31	Is income area level associated with blood pressure in adults regardless of individual-level characteristics? A multilevel approach. <i>Health and Place</i> , 2012 , 18, 971-7	4.6	7
30	Prevalência e fatores associados ao excesso de peso em adultos do Brasil: um estudo de base populacional em todo território nacional. <i>Revista Brasileira De Ciencias Do Esporte</i> , 2012 , 34, 713-726	0.2	5
29	Associação entre percepção da imagem corporal e estilos de mudança de comportamento em acadêmicos de educação física. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2012 , 14,	0.1	5
28	Insatisfação com a imagem corporal e fatores associados em universitários. <i>Estudos De Psicologia (Natal)</i> , 2012 , 17, 241-246		7
27	Pré-hipertensão e hipertensão em adultos de Florianópolis: estudo de base populacional. <i>Revista De Saude Publica</i> , 2012 , 46, 988-998	2.4	12
26	The simultaneous presence of health risk behaviors in freshman college students in Brazil. <i>Journal of Community Health</i> , 2012 , 37, 591-8	4	22
25	Prevalence and factors associated with high body fat in adolescents from a region of Brazil. <i>Journal of Community Health</i> , 2012 , 37, 791-8	4	5
24	Impacto da escolaridade materna e paterna na percepção da imagem corporal em acadêmicos de Educação Física. <i>Motricidade</i> , 2012 , 8,	0	1
23	Health-Related Physical Fitness and Associated Sociodemographic Factors in Adolescents from a Brazilian State Capital. <i>Human Movement</i> , 2012 , 13,	0.8	3
22	Exposure to Concomitant Low Health-Related Physical Fitness Components and Associated Sociodemographic Factors in Brazilian Adolescents. <i>Human Movement</i> , 2012 , 13,	0.8	1
21	Insatisfação com a imagem corporal e relação com o nível de atividade física e estado nutricional em universitários. <i>Motricidade</i> , 2012 , 8,	0	5
20	Prevalence and associated factors with body image dissatisfaction among adults in southern Brazil: a population-based study. <i>Body Image</i> , 2011 , 8, 427-31	7.4	53

19	Valida�� do teste de flexibilidade da AAHPERD para idosos brasileiros. 10.5007/1980-0037.2011v13n6p455. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2011 , 13,	0.1	2
18	Associa�� do sobrepeso com vari��veis s��cio-demogr��ficas e estilo de vida em universit��rios. <i>Ciencia E Saude Coletiva</i> , 2011 , 16, 4473-4479	2.2	3
17	Diferen��as e similaridades dos est��gios de mudan�� de comportamento para atividade f��sica em adolescentes de duas ��reas brasileiras. <i>Revista Paulista De Pediatria</i> , 2011 , 29, 193-201	1.2	6
16	Factors associated with central obesity in adults from Florian��polis, Santa Catarina: a population based-study. <i>Revista Brasileira De Epidemiologia</i> , 2011 , 14, 296-309	1.3	16
15	Aptid�� f��sica relacionada ��sa��de de escolares brasileiros: dados do projeto esporte Brasil. <i>Revista Brasileira De Medicina Do Esporte</i> , 2011 , 17, 92-96	0.5	21
14	Epidemiology of abdominal obesity among adolescents from a Brazilian State Capital. <i>Journal of Korean Medical Science</i> , 2011 , 26, 78-84	4.7	12
13	Perception of environmental obstacles to commuting physical activity in Brazilian elderly. <i>Preventive Medicine</i> , 2011 , 53, 289-92	4.3	35
12	Epidemiology of whole body, peripheral, and central adiposity in adolescents from a Brazilian state capital. <i>European Journal of Pediatrics</i> , 2011 , 170, 1541-50	4.1	8
11	Time-of-day effect on hip flexibility associated with the modified sit-and- reach test in males. <i>International Journal of Sports Medicine</i> , 2011 , 32, 947-52	3.6	8
10	Sobrepeso e obesidade em crian��as de cinco a dez anos de idade benefici��rias do Programa Bolsa Fam��lia no estado de Sergipe, Brasil. <i>Revista Paulista De Pediatria</i> , 2011 , 29, 529-535	1.2	7
9	Composi�� corporal inadequada em adolescentes: associa�� com fatores sociodemogr��ficos. <i>Revista Paulista De Pediatria</i> , 2011 , 29, 553-559	1.2	2
8	Insatisfa�� com a imagem corporal em adolescentes de uma cidade de pequeno porte: associa�� com sexo, idade e zona de domic��lio. DOI: 10.5007/1980-0037.2011v13n3p202. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2011 , 13,	0.1	10
7	Estado nutricional e fatores associados em escolares domiciliados na ��rea rural e urbana. <i>Revista De Nutricao</i> , 2010 , 23, 839-846	1.8	9
6	O antropometrista na busca de dados mais confi��veis.. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2010 , 82-85	0.1	1
5	Sobrepeso e obesidade em escolares brasileiros de sete a nove anos: dados do projeto Esporte Brasil. <i>Revista Paulista De Pediatria</i> , 2010 , 28, 290-295	1.2	10
4	Comparison between the growth of Brazilian children and adolescents and the reference growth charts: data from a Brazilian project. <i>Jornal De Pediatria</i> , 2010 , 86, 115-20	2.6	10
3	The prevalence of physical inactivity amongst Brazilian university students: its association with sociodemographic variables. <i>Revista De Salud Publica</i> , 2009 , 11, 724-33	0.2	9
2	Longitudinal study of associated factors with adolescent health: Method and sample profile. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2009 , 22,	0.1	1

1	Equations based on anthropometric measurements for adipose tissue, body fat, or body density prediction in children and adolescents: a scoping review. <i>Eating and Weight Disorders</i> ,	3.6	1
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