

# Diego Augusto Santos Silva

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	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> , <b>2016</b> , 388, 1545-1602	40	3801
269	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> , <b>2017</b> , 390, 1211-1259	40	3432
268	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 13-27	59.2	3027
267	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 1289 million children, adolescents, and adults. <i>Lancet, The</i> , <b>2017</b> , 390, 2627-2642	40	2980
266	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> , <b>2018</b> , 392, 1736-1788	40	2850
265	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 192 million participants. <i>Lancet, The</i> , <b>2016</b> , 387, 1377-1396 <sup>40</sup>	40	2787
264	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> , <b>2016</b> , 388, 1659-1724	40	2431
263	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> , <b>2018</b> , 392, 1923-1994	40	1964
262	Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1-25	15.1	1804
261	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> , <b>2017</b> , 390, 1345-1422	40	1378
260	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> , <b>2018</b> , 392, 1859-1922	40	1283
259	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> , <b>2016</b> , 388, 1603-1658	40	1216
258	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> , <b>2018</b> , 392, 1015-1035	40	1171
257	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> , <b>2017</b> , 390, 1260-1344	40	1152
256	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> , <b>2017</b> , 389, 37-55	40	1100
255	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> , <b>2020</b> , 395, 709-733	40	1021
254	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> , <b>2017</b> , 16, 877-897	24.1	984

253	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> , <b>2019</b> , 5, 1749-1768	13.4	888
252	Global, Regional, and Country-Specific Lifetime Risks of Stroke, 1990 and 2016. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 2429-2437	59.2	495
251	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> , <b>2018</b> , 392, 1684-1735	40	483
250	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> , <b>2016</b> , 388, 1775-1812	40	476
249	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> , <b>2014</b> , 2, 634-47	18.1	446
248	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> , <b>2017</b> , 390, 1084-1150	40	421
247	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> , <b>2016</b> , 388, 1725-1774	40	413
246	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> , <b>2016</b> , 3, e361-e387	7.8	382
245	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> , <b>2018</b> , 391, 2236-2271	40	381
244	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> , <b>2017</b> , 390, 231-266	40	352
243	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> , <b>2018</b> , 15, S251-S273	2.5	329
242	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> , <b>2016</b> , 388, 1813-1850	40	302
241	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , <b>2019</b> , 569, 260-264	50.4	278
240	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> , <b>2017</b> , 390, 1423-1459	40	224
239	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> , <b>2018</b> , 392, 2091-2138	40	210
238	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, the</i> , <b>2019</b> , 6, e831-e859	7.8	191
237	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> , <b>2018</b> , 392, 1995-2051	40	189
236	The Burden of Cardiovascular Diseases Among US States, 1990-2016. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 375-389	16.2	184

235	Burden of disease in Brazil, 1990-2016: a systematic subnational analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , <b>2018</b> , 392, 760-775	40	151
234	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> , <b>2019</b> , 4, 913-933	18.8	144
233	Global Cardiovascular and Renal Outcomes of Reduced GFR. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2017</b> , 28, 2167-2179	12.7	127
232	Mapping child growth failure across low- and middle-income countries. <i>Nature</i> , <b>2020</b> , 577, 231-234	50.4	62
231	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> , <b>2017</b> , 76, 1365-1373	2.4	56
230	Prevalence and associated factors with body image dissatisfaction among adults in southern Brazil: a population-based study. <i>Body Image</i> , <b>2011</b> , 8, 427-31	7.4	53
229	Repositioning of the global epicentre of non-optimal cholesterol. <i>Nature</i> , <b>2020</b> , 582, 73-77	50.4	48
228	Tooth loss is associated with increased blood pressure in adults—a multidisciplinary population-based study. <i>Journal of Clinical Periodontology</i> , <b>2012</b> , 39, 824-33	7.7	45
227	Body composition estimation in children and adolescents by bioelectrical impedance analysis: A systematic review. <i>Journal of Bodywork and Movement Therapies</i> , <b>2018</b> , 22, 134-146	1.6	42
226	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> , <b>2018</b> , 47, 872-883i	7.8	40
225	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> , <b>2018</b> , 63, 137-149	4	40
224	Clustering of risk behaviors for chronic noncommunicable diseases: a population-based study in southern Brazil. <i>Preventive Medicine</i> , <b>2013</b> , 56, 20-4	4.3	38
223	Anthropometric Indicators as Body Fat Discriminators in Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , <b>2017</b> , 8, 718-727	10	38
222	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> , <b>2020</b> , 8, e123-e133	13.6	36
221	Perception of environmental obstacles to commuting physical activity in Brazilian elderly. <i>Preventive Medicine</i> , <b>2011</b> , 53, 289-92	4.3	35
220	Physical Education Classes, Physical Activity, and Sedentary Behavior in Children. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 995-1004	1.2	33
219	Burden of obesity in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , <b>2018</b> , 63, 165-176	4	33
218	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> , <b>2018</b> , 63, 25-37	4	31

217	Handgrip strength and associated sociodemographic and lifestyle factors: A systematic review of the adult population. <i>Journal of Bodywork and Movement Therapies</i> , <b>2017</b> , 21, 401-413	1.6	30
216	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> , <b>2013</b> , 52, 237-46	5.2	30
215	Association Between Aerobic Fitness And High Blood Pressure in Adolescents in Brazil: Evidence for Criterion-Referenced Cut-Points. <i>Pediatric Exercise Science</i> , <b>2016</b> , 28, 312-20	2	26
214	Screen time by different devices in adolescents: association with physical inactivity domains and eating habits. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2018</b> , 58, 318-325	1.4	24
213	Field-based measurement of cardiorespiratory fitness to evaluate physical activity interventions. <i>Bulletin of the World Health Organization</i> , <b>2018</b> , 96, 794-796	8.2	23
212	The simultaneous presence of health risk behaviors in freshman college students in Brazil. <i>Journal of Community Health</i> , <b>2012</b> , 37, 591-8	4	22
211	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> , <b>2012</b> , 11, 112	4.3	21
210	Anthropometric and Physical Fitness Differences Among Brazilian Adolescents who Practise Different Team Court Sports. <i>Journal of Human Kinetics</i> , <b>2013</b> , 36, 77-86	2.6	21
209	Aptidão física relacionada à saúde de escolares brasileiros: dados do projeto esporte Brasil. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2011</b> , 17, 92-96	0.5	21
208	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , <b>2020</b> , 26, 750-759	50.5	21
207	Dyslipidemia, chronic inflammation, and subclinical atherosclerosis in children and adolescents infected with HIV: The PositHIVE Health Study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0190785	3.7	19
206	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> , <b>2018</b> , 63, 177-186	4	19
205	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> , <b>2017</b> , 72, 11-13	2.4	18
204	Socioeconomic inequalities in abdominal obesity in Brazilian female adolescents: a national-based study. <i>European Journal of Pediatrics</i> , <b>2013</b> , 172, 1665-70	4.1	17
203	Expenditures on the treatment of osteoporosis in the elderly in Brazil (2008 - 2010): analysis of associated factors. <i>Revista Brasileira De Epidemiologia</i> , <b>2014</b> , 17, 719-34	1.3	17
202	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> , <b>2020</b> , 18, 16	3	17
201	Factors associated with central obesity in adults from Florianópolis, Santa Catarina: a population based-study. <i>Revista Brasileira De Epidemiologia</i> , <b>2011</b> , 14, 296-309	1.3	16
200	Clustering of Risk Factors for Non-Communicable Diseases among Adolescents from Southern Brazil. <i>PLoS ONE</i> , <b>2016</b> , 11, e0159037	3.7	16

199	Obesity and Periodontal Outcomes: A Population-Based Cohort Study in Brazil. <i>Journal of Periodontology</i> , <b>2017</b> , 88, 50-58	4.6	14
198	Prevalence and Factors Associated With Low Aerobic Performance Levels in Adolescents: A Systematic Review. <i>Current Pediatric Reviews</i> , <b>2015</b> , 11, 56-70	2.8	14
197	Proposal of cutoff points for pediatric daytime sleepiness scale to identify excessive daytime sleepiness. <i>Chronobiology International</i> , <b>2018</b> , 35, 303-311	3.6	14
196	Results From BrazilQ 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , <b>2018</b> , 15, S323-S325	2.5	14
195	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> , <b>2018</b> , 40, 106-113	3.5	13
194	Results From BrazilQ 2016 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , <b>2016</b> , 13, S104-S109	2.5	13
193	Association between Resting Heart Rate and Health-Related Physical Fitness in Brazilian Adolescents. <i>BioMed Research International</i> , <b>2018</b> , 2018, 3812197	3	13
192	Association between body image dissatisfaction and obesity among schoolchildren aged 7-10years. <i>Physiology and Behavior</i> , <b>2016</b> , 160, 6-11	3.5	13
191	Aerobic Fitness and Moderate to Vigorous Physical Activity in Children and Adolescents Living with HIV. <i>Pediatric Exercise Science</i> , <b>2017</b> , 29, 377-387	2	12
190	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> , <b>2018</b> , 13, e0190943	3.7	12
189	Pré-hipertensão e hipertensão em adultos de Florianópolis: estudo de base populacional. <i>Revista De Saude Publica</i> , <b>2012</b> , 46, 988-998	2.4	12
188	Epidemiology of abdominal obesity among adolescents from a Brazilian State Capital. <i>Journal of Korean Medical Science</i> , <b>2011</b> , 26, 78-84	4.7	12
187	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1038-e1060	13.6	12
186	Participation frequency in physical education classes and physical activity and sitting time in Brazilian adolescents. <i>PLoS ONE</i> , <b>2019</b> , 14, e0213785	3.7	11
185	Cardiorespiratory fitness in children: Evidence for criterion-referenced cut-points. <i>PLoS ONE</i> , <b>2018</b> , 13, e0201048	3.7	11
184	Comparison of three criteria for overweight and obesity classification in Brazilian adolescents. <i>Nutrition Journal</i> , <b>2013</b> , 12, 5	4.3	11
183	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> , <b>2020</b> , 18, 18	3	11
182	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> , <b>2018</b> , 15, S284-S297	7.5	11



181	Body weight perception and body weight control behaviors in adolescents. <i>Jornal De Pediatria</i> , <b>2018</b> , 94, 40-47	2.6	10
180	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> , <b>2018</b> , 8, 11141	4.9	10
179	Television time among Brazilian adolescents: correlated factors are different between boys and girls. <i>Scientific World Journal, The</i> , <b>2014</b> , 2014, 794539	2.2	10
178	Prevalence of body image dissatisfaction and associated factors among physical education students. <i>Trends in Psychiatry and Psychotherapy</i> , <b>2013</b> , 35, 119-27	2.3	10
177	Sobrepeso e obesidade em escolares brasileiros de sete a nove anos: dados do projeto Esporte Brasil. <i>Revista Paulista De Pediatria</i> , <b>2010</b> , 28, 290-295	1.2	10
176	Comparison between the growth of Brazilian children and adolescents and the reference growth charts: data from a Brazilian project. <i>Jornal De Pediatria</i> , <b>2010</b> , 86, 115-20	2.6	10
175	Insatisfação com a imagem corporal em adolescentes de uma cidade de pequeno porte: associação com sexo, idade e zona de domicílio. DOI: 10.5007/1980-0037.2011v13n3p202. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2011</b> , 13,	0.1	10
174	Assessing mediators between discrimination, health behaviours and physical health outcomes: a representative cross-sectional study. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2015</b> , 50, 1731-42	4.5	9
173	Estado nutricional e fatores associados em escolares domiciliados na área rural e urbana. <i>Revista De Nutricao</i> , <b>2010</b> , 23, 839-846	1.8	9
172	The prevalence of physical inactivity amongst Brazilian university students: its association with sociodemographic variables. <i>Revista De Salud Publica</i> , <b>2009</b> , 11, 724-33	0.2	9
171	Physical inactivity as a risk factor for all-cause mortality in Brazil (1990-2017). <i>Population Health Metrics</i> , <b>2020</b> , 18, 13	3	9
170	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> , <b>2020</b> , 18, 17	3	9
169	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> , <b>2021</b> , 18, 41	8.4	9
168	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> , <b>2016</b> , 34, 316-22	1.2	9
167	Prevalence of abdominal obesity in adolescents: association between sociodemographic factors and lifestyle. <i>Revista Paulista De Pediatria</i> , <b>2016</b> , 34, 343-51	1.2	9
166	Muscular Fitness and Cardiovascular Risk Factors in Children and Adolescents: A Systematic Review. <i>Journal of Strength and Conditioning Research</i> , <b>2020</b> , 34, 2394-2406	3.2	9
165	Validity of the Body Adiposity Index in Predicting Body Fat in Adults: A Systematic Review. <i>Advances in Nutrition</i> , <b>2018</b> , 9, 617-624	10	9
164	Social inequalities in the prevalence of common mental disorders in adults: a population-based study in Southern Brazil. <i>Revista Brasileira De Epidemiologia</i> , <b>2017</b> , 20, 43-56	1.3	8

163	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> , <b>2019</b> , 37, 50-58	3.6	8
162	Association between inaccurate estimation of body size and obesity in schoolchildren. <i>Trends in Psychiatry and Psychotherapy</i> , <b>2015</b> , 37, 220-6	2.3	8
161	Epidemiology of whole body, peripheral, and central adiposity in adolescents from a Brazilian state capital. <i>European Journal of Pediatrics</i> , <b>2011</b> , 170, 1541-50	4.1	8
160	Time-of-day effect on hip flexibility associated with the modified sit-and- reach test in males. <i>International Journal of Sports Medicine</i> , <b>2011</b> , 32, 947-52	3.6	8
159	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> , <b>2021</b> , 34, 1-12	1.6	8
158	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> , <b>2021</b> , 18,	4.6	8
157	Impact of physical growth, body adiposity and lifestyle on muscular strength and cardiorespiratory fitness of adolescents. <i>Journal of Bodywork and Movement Therapies</i> , <b>2017</b> , 21, 896-901	1.6	7
156	Physical inactivity as risk factor for mortality by diabetes mellitus in Brazil in 1990, 2006, and 2016. <i>Diabetology and Metabolic Syndrome</i> , <b>2019</b> , 11, 23	5.6	7
155	Association of sleep quality with sociodemographic factors and lifestyle in adolescents from southern Brazil. <i>World Journal of Pediatrics</i> , <b>2018</b> , 14, 383-391	4.6	7
154	Reducing measurement errors during functional capacity tests in elders. <i>Aging Clinical and Experimental Research</i> , <b>2018</b> , 30, 595-603	4.8	7
153	Sociodemographic determinants of university students' lifestyles. <i>Revista De Salud Publica</i> , <b>2014</b> , 16, 382-93	0.2	7
152	Is income area level associated with blood pressure in adults regardless of individual-level characteristics? A multilevel approach. <i>Health and Place</i> , <b>2012</b> , 18, 971-7	4.6	7
151	Insatisfação com a imagem corporal e fatores associados em universitários. <i>Estudos De Psicologia (Natal)</i> , <b>2012</b> , 17, 241-246		7
150	Sobrepeso e obesidade em crianças de cinco a dez anos de idade beneficiárias do Programa Bolsa Família no estado de Sergipe, Brasil. <i>Revista Paulista De Pediatria</i> , <b>2011</b> , 29, 529-535	1.2	7
149	Factors associated with low levels of aerobic fitness among adolescents. <i>Revista Paulista De Pediatria (English Edition)</i> , <b>2016</b> , 34, 141-147		7
148	Burden of ischemic heart disease mortality attributable to physical inactivity in Brazil. <i>Revista De Saude Publica</i> , <b>2018</b> , 52, 72	2.4	7
147	Factors associated with sleep duration in Brazilian high school students. <i>Chronobiology International</i> , <b>2017</b> , 34, 773-781	3.6	6
146	Association between phase angle and isolated and grouped physical fitness indicators in adolescents. <i>Physiology and Behavior</i> , <b>2020</b> , 217, 112825	3.5	6



145	Sedentary behavior based on screen time: prevalence and associated sociodemographic factors in adolescents. <i>Ciencia E Saude Coletiva</i> , <b>2017</b> , 22, 4061-4072	2.2	6
144	Factor structure of the Brazilian version of Pediatric Daytime Sleepiness Scale. <i>Chronobiology International</i> , <b>2018</b> , 35, 1088-1094	3.6	6
143	Prevalence of physical activity among adolescents in southern Brazil. <i>Journal of Bodywork and Movement Therapies</i> , <b>2018</b> , 22, 57-63	1.6	6
142	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> , <b>2016</b> , 34, 316-322		6
141	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> , <b>2013</b> , 31, 189-97	1.2	6
140	Diferenças e similaridades dos estágios de mudança de comportamento para atividade física em adolescentes de duas áreas brasileiras. <i>Revista Paulista De Pediatria</i> , <b>2011</b> , 29, 193-201	1.2	6
139	Low aerobic fitness in Brazilian adolescents. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2015</b> , 21, 94-98	0.5	6
138	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> , <b>2016</b> , 31, 276-285	3.1	6
137	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> , <b>2018</b> , 63, 47-61	4	6
136	Low handgrip strength levels among adolescents in a city in southern Brazil. <i>Journal of Bodywork and Movement Therapies</i> , <b>2017</b> , 21, 884-889	1.6	5
135	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> , <b>2017</b> , 21, 448-456	2.8	5
134	Anthropometric indicators of obesity in the prediction of high body fat in adolescents. <i>Revista Paulista De Pediatria (English Edition)</i> , <b>2015</b> , 33, 56-62		5
133	Low physical activity levels and associated factors in Brazilian adolescents from public high schools. <i>Journal of Physical Activity and Health</i> , <b>2014</b> , 11, 1438-45	2.5	5
132	Aptidão cardiorrespiratória, indicadores sociodemográficos e estado nutricional em adolescentes. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2015</b> , 21, 12-16	0.5	5
131	Relationship between Brazilian adolescents' physical activity and social and economic indicators of the cities where they live. <i>Perceptual and Motor Skills</i> , <b>2015</b> , 120, 355-66	2.2	5
130	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 Ciências Do Esporte</i> , <b>2012</b> , 34, 713-726	0.2	5
129	Associação entre percepção da imagem corporal e estágios de mudança de comportamento em acadêmicos de educação física. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2012</b> , 14,	0.1	5
128	Prevalence and factors associated with high body fat in adolescents from a region of Brazil. <i>Journal of Community Health</i> , <b>2012</b> , 37, 791-8	4	5

127	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> , <b>2017</b> , 17, 115-125	0.3	5
126	Insatisfação com a imagem corporal e relação com o nível de atividade física e estado nutricional em universitários. <i>Motricidade</i> , <b>2012</b> , 8,	0	5
125	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> , <b>2020</b> , 45, 539-546	3	5
124	Food advertisements on television and eating habits in adolescents: a school-based study. <i>Revista De Saude Publica</i> , <b>2020</b> , 54, 55	2.4	5
123	Prevalence of abdominal obesity in adolescents: association between sociodemographic factors and lifestyle. <i>Revista Paulista De Pediatria (English Edition)</i> , <b>2016</b> , 34, 343-351		5
122	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> , <b>2017</b> , 35, 39-46	1.9	4
121	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> , <b>2017</b> , 71, 1341-1344	5.2	4
120	Phase angle is associated with the physical fitness of HIV-infected children and adolescents. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2019</b> , 29, 1006-1012	4.6	4
119	Prevalência de pensamentos e comportamentos suicidas e associação com a insatisfação corporal em adolescentes. <i>Jornal Brasileiro De Psiquiatria</i> , <b>2018</b> , 67, 3-9	0.5	4
118	Body image dissatisfaction in adolescents: Comparison with physical activity, teasing and social support. <i>Journal of Health Psychology</i> , <b>2021</b> , 26, 1651-1660	3.1	4
117	Simultaneous Health Risk Behaviors in Adolescents Associated with Higher Economic Class in the Northeast of Brazil. <i>Scientific World Journal, The</i> , <b>2017</b> , 2017, 3587567	2.2	4
116	Prevalence of underweight, overweight and obesity in poor children from Mato Grosso do Sul. <i>Revista Brasileira De Epidemiologia</i> , <b>2015</b> , 18, 466-75	1.3	4
115	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> , <b>2013</b> , 29, 2119-29	3.2	4
114	Assessing body composition in rugby players: agreement between different methods and association with physical performance. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2020</b> , 60, 733-742	1.4	4
113	Aerobic fitness in adolescents in southern Brazil: Association with sociodemographic aspects, lifestyle and nutritional status. <i>Revista Andaluza De Medicina Del Deporte</i> , <b>2016</b> , 9, 17-22	1	4
112	Cell integrity indicators assessed by bioelectrical impedance: A systematic review of studies involving athletes. <i>Journal of Bodywork and Movement Therapies</i> , <b>2020</b> , 24, 154-164	1.6	4
111	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> , <b>2020</b> , 23, 264-269	4.4	4
110	SECULAR CHANGES IN AEROBIC FITNESS LEVELS IN BRAZILIAN CHILDREN. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2017</b> , 23, 450-454	0.5	3

109	Estimating bone mineral content based on different types of muscle strength tests. <i>Journal of Bodywork and Movement Therapies</i> , <b>2018</b> , 22, 586-591	1.6	3
108	Stages of Behavioral Change for Physical Activity in High School Students: Prevalence and Associated Sociodemographic Factors. <i>Perceptual and Motor Skills</i> , <b>2016</b> , 123, 526-42	2.2	3
107	Brazilian adolescents' body weight misperception and the Human Development Index of the cities where they live. <i>Perceptual and Motor Skills</i> , <b>2014</b> , 118, 548-62	2.2	3
106	What Physical Fitness Component Is Most Closely Associated With Adolescents' Blood Pressure?. <i>Perceptual and Motor Skills</i> , <b>2017</b> , 124, 1107-1120	2.2	3
105	Association between sports participation and sedentary behavior during school recess among Brazilian adolescents. <i>Journal of Human Kinetics</i> , <b>2015</b> , 45, 225-32	2.6	3
104	Correspondence between overweight and socioeconomic and demographic indicators in the adult Brazilian population. <i>Revista Brasileira De Epidemiologia</i> , <b>2015</b> , 18, 476-89	1.3	3
103	Effects of aerobic exercise on the body composition and lipid profile of overweight adolescents. <i>Revista Brasileira De Ciencias Do Esporte</i> , <b>2014</b> , 36, 295-309	0.2	3
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93	Health-related physical fitness in Brazilian adolescents from a small town of German colonization. <i>Revista Andaluza De Medicina Del Deporte</i> , <b>2016</b> , 9, 67-74	1	3
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91	Muscular strength and cardiovascular risk factors in adults: a systematic review. <i>Physician and Sportsmedicine</i> , <b>2021</b> , 49, 18-30	2.4	3
90	Association of phase angle with muscle strength and aerobic fitness in different populations: A systematic review. <i>Nutrition</i> , <b>2022</b> , 93, 111489	4.8	3
89	Social support from family and friends for physical activity in adolescence: analysis with structural equation modeling. <i>Cadernos De Saude Publica</i> , <b>2021</b> , 37, e00196819	3.2	3
88	Prevalence and factors associated with stages of behavior change for physical activity in adolescents: a systematic review. <i>World Journal of Pediatrics</i> , <b>2017</b> , 13, 202-209	4.6	2
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86	Association between physical activity level and consumption of fruit and vegetables among adolescents in northeast Brazil. <i>Revista Paulista De Pediatria (English Edition)</i> , <b>2015</b> , 33, 167-173		2
85	Clusters of anthropometric indicators of body fat associated with maximum oxygen uptake in adolescents. <i>PLoS ONE</i> , <b>2018</b> , 13, e0193965	3.7	2
84	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> , <b>2017</b> , 93, 58-63	2.6	2
83	Combinaç� de indicadores negativos da aptid� f�sica e fatores associados em adolescentes. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2017</b> , 19, 436	0.1	2
82	Valida� do teste de flexibilidade da AAHPERD para idosos brasileiros. 10.5007/1980-0037.2011v13n6p455. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2011</b> , 13,	0.1	2
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80	Stages of change in physical activity-related behavior in adolescents from a Brazilian state capital. <i>Motriz Revista De Educacao Fisica</i> , <b>2013</b> , 19, 770-775	0.9	2
79	Clusters of cardiovascular risk factors and its association with muscle strength in adults. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2020</b> , 60, 479-485	1.4	2
78	Suicidal behaviors and sedentary lifestyles among adolescents: A cross-sectional epidemiological study in Latin American and Caribbean countries. <i>Clinics</i> , <b>2020</b> , 75, e2015	2.3	2
77	Which Body Fat Anthropometric Indicators are Most Strongly Associated with Maximum Oxygen Uptake in Adolescents?. <i>Asian Journal of Sports Medicine</i> , <b>2017</b> , In Press,	1.4	2
76	Excesso de adiposidade corporal em adolescentes: associa� com fatores sociodemogr�ficos e aptid� f�sica. <i>Motriz Revista De Educacao Fisica</i> , <b>2013</b> , 19, 114-125	0.9	2
75	Association between sleep period time and dietary patterns in Brazilian schoolchildren aged 7-13 years. <i>Sleep Medicine</i> , <b>2020</b> , 74, 179-188	4.6	2
74	Muscle strength cut-points for metabolic syndrome detection among adults and the elderly from Brazil. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2021</b> , 46, 379-388	3	2

73	Bioelectrical impedance vector analysis (BIVA) in university athletes. <i>Journal of the International Society of Sports Nutrition</i> , <b>2021</b> , 18, 7	4.5	2
72	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> , <b>2018</b> , 20, 446-471	0.1	2
71	Injuries of Repetitive Efforts in Workers from the Poultry Meat Industry: A Bibliometric Analysis of Literature. <i>Sustainability</i> , <b>2018</b> , 10, 250	3.6	2
70	Normalization of Muscle Strength Measurements in the Assessment of Cardiometabolic Risk Factors in Adolescents. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	2
69	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> , <b>2021</b> , 1	3.6	2
68	The independent and joint associations between muscle strength, health variables and cardiovascular disease among adults. <i>Physician and Sportsmedicine</i> , <b>2020</b> , 1-9	2.4	1
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65	Participation In Physical Education Classes And Physical Activity And Sedentary Behavior In Children. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 452	1.2	1
64	Association between sports practice and physical education classes and lifestyle among adolescents. <i>Human Movement</i> , <b>2019</b> , 20, 48-55	0.8	1
63	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> , <b>2014</b> , 32, 360-366		1
62	Aptidão cardiorrespiratória em adolescentes. <i>Revista Andaluza De Medicina Del Deporte</i> , <b>2017</b> , 10, 152-157	1	1
61	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> , <b>2017</b> , 10, 54-59	1	1
60	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> , <b>2015</b> , 17, 11	0.1	1
59	BODY IMAGE AMONG MEN WHO PRACTICE BODY BUILDING: COMPARISON BY AGE, ECONOMIC STATUS, AND CITY SIZE. <i>Perceptual and Motor Skills</i> , <b>2015</b> , 121, 537-47	2.2	1
58	O antropometrista na busca de dados mais confiáveis.. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2010</b> , 82-85	0.1	1
57	Impacto da escolaridade materna e paterna na percepção da imagem corporal em acadêmicos de Educação Física. <i>Motricidade</i> , <b>2012</b> , 8,	0	1
56	Exposure to Concomitant Low Health-Related Physical Fitness Components and Associated Sociodemographic Factors in Brazilian Adolescents. <i>Human Movement</i> , <b>2012</b> , 13,	0.8	1



55	Muscular Fitness and Cardiometabolic Variables in Children and Adolescents: A Systematic Review.. <i>Sports Medicine</i> , <b>2022</b> , 1	10.6	1
54	Physical activity to prevent stroke mortality in Brazil (1990-2019).. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , <b>2022</b> , 55, e0252	1.5	1
53	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> , <b>2021</b> , 64, 695-703	2.2	1
52	Comparison of three criteria for overweight and obesity classification among adolescents from southern Brazil. <i>Motriz Revista De Educacao Fisica</i> , <b>2018</b> , 23,	0.9	1
51	Longitudinal study of associated factors with adolescent health: Method and sample profile. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>22</b> ,	0.1	1
50	Factors associated with low levels of lumbar strength in adolescents in Southern Brazil. <i>Revista Paulista De Pediatria</i> , <b>2014</b> , 32, 360-366	1.2	1
49	Longer leisure walking time is associated with positive self-rated health among adults and older adults: a Brazilian nationwide study. <i>PeerJ</i> , <b>2021</b> , 9, e11471	3.1	1
48	Association between sociodemographic, dietary, and substance use factors and accelerometer-measured 24-hour movement behaviours in Brazilian adolescents. <i>European Journal of Pediatrics</i> , <b>2021</b> , 180, 3297-3305	4.1	1
47	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> , <b>2021</b> , 25, 1465-1473	2.4	1
46	Suicidal behaviour in adolescents: Characteristics and prevalence. <i>Journal of Human Growth and Development</i> , <b>2016</b> , 26, 88	1.5	1
45	Obesidade em adolescentes do Sul do Brasil: associaco com fatores sociodemogrficos, estilo de vida e estgio maturacional. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2016</b> , 18, 557	0.1	1
44	ASSOCIATION OF FLEXIBILITY WITH SOCIODEMOGRAPHIC FACTORS, PHYSICAL ACTIVITY, MUSCLE STRENGTH, AND AEROBIC FITNESS IN ADOLESCENTS FROM SOUTHERN BRAZIL. <i>Revista Paulista De Pediatria</i> , <b>2019</b> , 37, 202-208	1.2	1
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42	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> , <b>2018</b> , 15, 263-268	2.5	1
41	Tempo de cuidar das crianas e dos adolescentes brasileiros. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2018</b> , 20, 363-366	0.1	1
40	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> , <b>2018</b> , 20, 497-516	0.1	1
39	Association between different contexts of physical activity and abdominal obesity and excess weight in adolescents.. <i>Motriz Revista De Educacao Fisica</i> , <b>2018</b> , 23,	0.9	1
38	Phase angle association with metabolic profile in adults: A population-based study. <i>Nutrition</i> , <b>2021</b> , 90, 111233	4.8	1



37	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
36	Simultaneous presence of excess weight and insufficient hours of sleep in adolescents: prevalence and related factors. <i>Journal of Human Growth and Development</i> , <b>2017</b> , 27, 148	1.5	0
35	Hospitalization and ambulatory costs related to breast cancer due to physical inactivity in the Brazilian state capitals.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0261019	3.7	0
34	OXYGEN UPTAKE AND INDICATORS OF OBESITY: META-ANALYSIS INCLUDING 17,604 ADOLESCENTS. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2021</b> , 27, 621-626	0.5	0
33	COMPARISON OF BONE PARAMETERS BY BODY REGION IN UNIVERSITY ATHLETES: SYSTEMATIC REVIEW. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2021</b> , 27, 627-636	0.5	0
32	The independent and joint associations among muscle strength, abdominal obesity and cardiometabolic variables among adults. <i>European Journal of Sport Science</i> , <b>2021</b> , 1-10	3.9	0
31	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> , <b>2021</b> , 117, 39-48	1.2	0
30	Clusters of health risk factors associated with cardiorespiratory fitness among adolescents. <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 26, 883-884	3.9	0
29	Sociodemographic and behavioral characteristics of obese students with sleep problems in Southern Brazil. <i>Revista De Nutricao</i> , <b>2018</b> , 31, 311-323	1.8	0
28	Abdominal muscular endurance in Brazilian children and adolescents: systematic review of cross-sectional studies. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , <b>2018</b> , 20, 483-496	0.1	0
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25	Translation and validation of the Brazilian version of the Physical Appearance Comparison Scale-Revised in college women. <i>Body Image</i> , <b>2021</b> , 38, 157-161	7.4	0
24	Regional phase angle, not whole-body, is augmented in response to pre-season in professional soccer players.. <i>Research in Sports Medicine</i> , <b>2022</b> , 1-15	3.8	0
23	Physical activity and perceived environment among adults from a city in Southern Brazilian. <i>Ciencia E Saude Coletiva</i> , <b>2022</b> , 27, 2197-2210	2.2	0
22	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> , <b>2017</b> , 93, 58-63	0.2	
21	Prediction of peak O in Children and Adolescents With HIV From an Incremental Cycle Ergometer Test. <i>Research Quarterly for Exercise and Sport</i> , <b>2019</b> , 90, 163-171	1.9	
20	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> , <b>2017</b> , 19, 299	0.1	

19	Health indicators among elderly active and insufficiently active residents in rural areas. <i>Medicina</i> , <b>2015</b> , 48, 580	0.1
18	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> , <b>2015</b> , 48, 119	0.1
17	Social inequalities in abdominal obesity in Brazilian women: a nationwide study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , <b>2014</b> , 22, 535-541	1.4
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15	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> , <b>2022</b> , 140, 94-100	1.6
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13	Muscle Strength Moderates The Harmful Relationship Between Abdominal Obesity With Health Variables Among Adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 158-158	1.2
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11	BODY COMPOSITION AMONG UNIVERSITY FEMALE ATHLETES OF TEAM SPORTS. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2021</b> , 27, 156-160	0.5
10	Association between handgrip strength and bone mass parameters in HIV-infected children and adolescents. A cross-sectional study. <i>Sao Paulo Medical Journal</i> , <b>2021</b> , 139, 405-411	1.6
9	Lower aerobic fitness levels among adolescents of a city in southern Brazil. <i>Medicina</i> , <b>2016</b> , 49, 202	0.1
8	Soccer practice is associated with health-related behaviours among Brazilian male adolescents. <i>Sport Sciences for Health</i> , <b>2016</b> , 12, 167-174	1.3
7	Association between total and regional body fat to bone parameters of university athletes. <i>Sport Sciences for Health</i> , <b>2021</b> , 17, 423-430	1.3
6	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> , <b>2021</b> , 18, 973-980	2.5
5	Muscle strength and its association with cardiometabolic variables in adolescents: does the expression of muscle strength values matter?. <i>World Journal of Pediatrics</i> , <b>2021</b> , 17, 597-608	4.6
4	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> , <b>2021</b> , e23677	2.7
3	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> , <b>2022</b> , 47, 70-81	3.5
2	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> , <b>2022</b> , 1-9	1.9

- 1 Does antiretroviral therapy change the relationship between body composition and muscle strength in children and adolescents diagnosed with HIV?. *HIV Research and Clinical Practice*, **2022**, 1-6 1.7