

# Vicente Martinez Vizcaino

## List of Publications by Citations

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289  
papers

5,633  
citations

37  
h-index

61  
g-index

332  
ext. papers

7,719  
ext. citations

4.2  
avg, IF

6.14  
L-index

#	Paper	IF	Citations
289	Role of Physical Activity and Sedentary Behavior in the Mental Health of Preschoolers, Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , <b>2019</b> , 49, 1383-1410	10.6	247
288	Muscular Strength as a Predictor of All-Cause Mortality in an Apparently Healthy Population: A Systematic Review and Meta-Analysis of Data From Approximately 2 Million Men and Women. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2018</b> , 99, 2100-2113.e5	2.8	187
287	Cardiorespiratory fitness cut points to avoid cardiovascular disease risk in children and adolescents; what level of fitness should raise a red flag? A systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , <b>2016</b> , 50, 1451-1458	10.3	176
286	The Effect of Physical Activity Interventions on Children's Cognition and Metacognition: A Systematic Review and Meta-Analysis. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2017</b> , 56, 729-738	7.2	170
285	Academic Achievement and Physical Activity: A Meta-analysis. <i>Pediatrics</i> , <b>2017</b> , 140,	7.4	138
284	Reliability and validity of the Spanish version of the 10-item Connor-Davidson Resilience Scale (10-item CD-RISC) in young adults. <i>Health and Quality of Life Outcomes</i> , <b>2011</b> , 9, 63	3	132
283	Prevalence and Trends of Overweight and Obesity in European Children From 1999 to 2016: A Systematic Review and Meta-analysis. <i>JAMA Pediatrics</i> , <b>2019</b> , 173, e192430	8.3	124
282	Assessment of an after-school physical activity program to prevent obesity among 9- to 10-year-old children: a cluster randomized trial. <i>International Journal of Obesity</i> , <b>2008</b> , 32, 12-22	5.5	111
281	The effects of physical exercise in children with attention deficit hyperactivity disorder: a systematic review and meta-analysis of randomized control trials. <i>Child: Care, Health and Development</i> , <b>2015</b> , 41, 779-88	2.8	110
280	Effectiveness of physical activity interventions on preventing gestational diabetes mellitus and excessive maternal weight gain: a meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2015</b> , 122, 1167-74	3.7	105
279	Is high-intensity interval training more effective on improving cardiometabolic risk and aerobic capacity than other forms of exercise in overweight and obese youth? A meta-analysis. <i>Obesity Reviews</i> , <b>2016</b> , 17, 531-40	10.6	96
278	Predictors of in-hospital COVID-19 mortality: A comprehensive systematic review and meta-analysis exploring differences by age, sex and health conditions. <i>PLoS ONE</i> , <b>2020</b> , 15, e0241742	3.7	88
277	P50 sensory gating deficit is a common marker of vulnerability to bipolar disorder and schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , <b>2008</b> , 117, 313-8	6.5	87
276	Glycated haemoglobin A1c as a risk factor of cardiovascular outcomes and all-cause mortality in diabetic and non-diabetic populations: a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2017</b> , 7, e015949		81
275	Comparative study of neurocognitive function in euthymic bipolar patients and stabilized schizophrenic patients. <i>Psychiatry Research</i> , <b>2009</b> , 169, 220-8	9.9	80
274	Latent myofascial trigger points are associated with an increased antagonistic muscle activity during agonist muscle contraction. <i>Journal of Pain</i> , <b>2011</b> , 12, 1282-8	5.2	70
273	Total and ionized serum magnesium in critically ill patients. <i>Intensive Care Medicine</i> , <b>2005</b> , 31, 151-6	14.5	69

272	Physical fitness, obesity, and academic achievement in schoolchildren. <i>Journal of Pediatrics</i> , <b>2014</b> , 165, 104-9	3.6	67
271	Association Between Screen Media Use and Academic Performance Among Children and Adolescents: A Systematic Review and Meta-analysis. <i>JAMA Pediatrics</i> , <b>2019</b> , 173, 1058-1067	8.3	60
270	Concurrent aerobic plus resistance exercise versus aerobic exercise alone to improve health outcomes in paediatric obesity: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , <b>2018</b> , 52, 161-166	10.3	60
269	Effects of exercise-based interventions on postpartum depression: A meta-analysis of randomized controlled trials. <i>Birth</i> , <b>2017</b> , 44, 200-208	3.1	59
268	Effects of exercise during pregnancy on mode of delivery: a meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2015</b> , 94, 1039-47	3.8	56
267	Health-related quality of life, obesity, and fitness in schoolchildren: the Cuenca study. <i>Quality of Life Research</i> , <b>2013</b> , 22, 1515-23	3.7	52
266	Time-course effects of aerobic interval training and detraining in patients with metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 792-8	4.5	50
265	Validity of a single-factor model underlying the metabolic syndrome in children: a confirmatory factor analysis. <i>Diabetes Care</i> , <b>2010</b> , 33, 1370-2	14.6	49
264	Milk and Dairy Product Consumption and Cardiovascular Diseases: An Overview of Systematic Reviews and Meta-Analyses. <i>Advances in Nutrition</i> , <b>2019</b> , 10, S164-S189	10	47
263	Role of Physical Activity and Fitness in the Characterization and Prognosis of the Metabolically Healthy Obesity Phenotype: A Systematic Review and Meta-analysis. <i>Progress in Cardiovascular Diseases</i> , <b>2018</b> , 61, 190-205	8.5	46
262	Effectiveness of brief interventions in primary health care settings to decrease alcohol consumption by adult non-dependent drinkers: a systematic review of systematic reviews. <i>Preventive Medicine</i> , <b>2015</b> , 76 Suppl, S33-8	4.3	45
261	Effectiveness of school-based physical activity programmes on cardiorespiratory fitness in children: a meta-analysis of randomised controlled trials. <i>British Journal of Sports Medicine</i> , <b>2018</b> , 52, 1234-1240	10.3	43
260	Self-reported and measured cardiorespiratory fitness similarly predict cardiovascular disease risk in young adults. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2013</b> , 23, 749-57	4.6	43
259	Levels and Patterns of Objectively Assessed Physical Activity and Compliance with Different Public Health Guidelines in University Students. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141977	3.7	43
258	Impact of an after-school physical activity program on obesity in children. <i>Journal of Pediatrics</i> , <b>2010</b> , 157, 36-42.e3	3.6	42
257	Effects of Milk and Dairy Product Consumption on Type 2 Diabetes: Overview of Systematic Reviews and Meta-Analyses. <i>Advances in Nutrition</i> , <b>2019</b> , 10, S154-S163	10	38
256	Obesity as a mediator of the influence of cardiorespiratory fitness on cardiometabolic risk: a mediation analysis. <i>Diabetes Care</i> , <b>2014</b> , 37, 855-62	14.6	38
255	Gender differences on effectiveness of a school-based physical activity intervention for reducing cardiometabolic risk: a cluster randomized trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 154	8.4	38

254	Trends in excess weight and thinness among Spanish schoolchildren in the period 1992-2004: the Cuenca study. <i>Public Health Nutrition</i> , <b>2009</b> , 12, 1015-8	3.3	38
253	Bicycling to school is associated with improvements in physical fitness over a 6-year follow-up period in Swedish children. <i>Preventive Medicine</i> , <b>2012</b> , 55, 108-12	4.3	37
252	Physical activity and quality of life in schoolchildren aged 11-13 years of Cuenca, Spain. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2009</b> , 19, 879-84	4.6	37
251	Accuracy of Ultrasonography for the Diagnosis of Carpal Tunnel Syndrome: A Systematic Review and Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2018</b> , 99, 758-765.e10	2.8	35
250	Validity and reliability of the Spanish version of the 10-item CD-RISC in patients with fibromyalgia. <i>Health and Quality of Life Outcomes</i> , <b>2014</b> , 12, 14	3	35
249	Physical fitness in Spanish schoolchildren aged 6-12 years: reference values of the battery EUROFIT and associated cardiovascular risk. <i>Journal of School Health</i> , <b>2014</b> , 84, 625-35	2.1	34
248	Trends in excess of weight, underweight and adiposity among Spanish children from 2004 to 2010: the Cuenca Study. <i>Public Health Nutrition</i> , <b>2012</b> , 15, 2170-4	3.3	33
247	Impact of number of episodes on neurocognitive trajectory in bipolar disorder patients: a 5-year follow-up study. <i>Psychological Medicine</i> , <b>2019</b> , 49, 1299-1307	6.9	31
246	Endocrinology and Adolescence: aerobic exercise reduces insulin resistance markers in obese youth: a meta-analysis of randomized controlled trials. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, R163-71	6.5	31
245	Prevalence of Overweight and Obesity among European Preschool Children: A Systematic Review and Meta-Regression by Food Group Consumption. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	30
244	Relationship between objectively measured physical activity and cardiovascular aging in the general population--the EVIDENT trial. <i>Atherosclerosis</i> , <b>2014</b> , 233, 434-440	3.1	30
243	Improvement of continence rate with pelvic floor muscle training post-prostatectomy: a meta-analysis of randomized controlled trials. <i>Urologia Internationalis</i> , <b>2015</b> , 94, 125-32	1.9	30
242	P50 gating in deficit and nondeficit schizophrenia. <i>Schizophrenia Research</i> , <b>2010</b> , 119, 183-90	3.6	30
241	Construct validity and test-retest reliability of the International Fitness Scale (IFIS) in Spanish children aged 9-12 years. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2015</b> , 25, 543-51	4.6	29
240	BMI as a mediator of the relationship between muscular fitness and cardiometabolic risk in children: a mediation analysis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0116506	3.7	29
239	Comparison of ultrasonographic cervical length and the Bishop score in predicting successful labor induction. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2007</b> , 86, 799-804	3.8	29
238	Active commuting to school, weight status, and cardiometabolic risk in children from rural areas: the Cuenca study. <i>Health Education and Behavior</i> , <b>2015</b> , 42, 231-9	4.2	28
237	Protocol of a randomized cluster trial to assess the effectiveness of the MOVI-2 program on overweight prevention in schoolchildren. <i>Revista Espanola De Cardiologia</i> , <b>2012</b> , 65, 427-33	1.5	28

236	Effects of Exercise-Based Interventions on Neonatal Outcomes: A Meta-Analysis of Randomized Controlled Trials. <i>American Journal of Health Promotion</i> , <b>2016</b> , 30, 214-23	2.5	27
235	Accuracy of Pulse Wave Velocity Predicting Cardiovascular and All-Cause Mortality. A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	27
234	Skin Autofluorescence-Indicated Advanced Glycation End Products as Predictors of Cardiovascular and All-Cause Mortality in High-Risk Subjects: A Systematic Review and Meta-analysis. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e009833	6	27
233	Visual impairment and quality of life: gender differences in the elderly in Cuenca, Spain. <i>Quality of Life Research</i> , <b>2008</b> , 17, 37-45	3.7	26
232	Effects of Simultaneous or Sequential Weight Loss Diet and Aerobic Interval Training on Metabolic Syndrome. <i>International Journal of Sports Medicine</i> , <b>2016</b> , 37, 274-81	3.6	25
231	Diagnostic Accuracy Study of an Oscillometric Ankle-Brachial Index in Peripheral Arterial Disease: The Influence of Oscillometric Errors and Calcified Legs. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167408	3.7	25
230	Aerobic fitness and academic achievement: A systematic review and meta-analysis. <i>Journal of Sports Sciences</i> , <b>2020</b> , 38, 582-589	3.6	24
229	Association between pre-pregnancy overweight and obesity and children's neurocognitive development: a systematic review and meta-analysis of observational studies. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 1653-1666	7.8	23
228	Excess of weight, but not underweight, is associated with poor physical fitness in children and adolescents from Castilla-La Mancha, Spain. <i>European Journal of Pediatrics</i> , <b>2014</b> , 173, 727-35	4.1	23
227	Understanding burnout according to individual differences: ongoing explanatory power evaluation of two models for measuring burnout types. <i>BMC Public Health</i> , <b>2012</b> , 12, 922	4.1	23
226	Adherence to the Mediterranean Diet and Its Association with Body Composition and Physical Fitness in Spanish University Students. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	23
225	Handgrip and knee extension strength as predictors of cancer mortality: A systematic review and meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2018</b> , 28, 1852-1858	4.6	22
224	Physical activity, fitness, and metabolic syndrome in young adults. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , <b>2013</b> , 23, 312-21	4.4	22
223	Metformin does not attenuate the acute insulin-sensitizing effect of a single bout of exercise in individuals with insulin resistance. <i>Acta Diabetologica</i> , <b>2014</b> , 51, 749-55	3.9	21
222	Perception of quality of care among residents of public nursing-homes in Spain: a grounded theory study. <i>BMC Geriatrics</i> , <b>2013</b> , 13, 65	4.1	21
221	Does Cardiorespiratory Fitness Attenuate the Adverse Effects of Severe/Morbid Obesity on Cardiometabolic Risk and Insulin Resistance in Children? A Pooled Analysis. <i>Diabetes Care</i> , <b>2017</b> , 40, 1580-1587	14.6	21
220	Subglottic secretion drainage for preventing ventilator-associated pneumonia: an overview of systematic reviews and an updated meta-analysis. <i>European Respiratory Review</i> , <b>2020</b> , 29,	9.8	21
219	Lean mass as a total mediator of the influence of muscular fitness on bone health in schoolchildren: a mediation analysis. <i>Journal of Sports Sciences</i> , <b>2015</b> , 33, 817-30	3.6	20

218	Strength and cardiometabolic risk in young adults: The mediator role of aerobic fitness and waist circumference. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2018</b> , 28, 1801-1807	4.6	20
217	Physical activity intervention (Movi-Kids) on improving academic achievement and adiposity in preschoolers with or without attention deficit hyperactivity disorder: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2015</b> , 16, 456	2.8	20
216	Validity of the Connor Davidson Resilience scale (CD-RISC) in people from 60-to-75 years old. <i>International Journal of Psychological Research</i> , <b>2012</b> , 5, 49-57	0.9	20
215	Association between physical activity, sedentary behavior, and fitness with health related quality of life in healthy children and adolescents: A protocol for a systematic review and meta-analysis. <i>Medicine (United States)</i> , <b>2017</b> , 96, e6407	1.8	19
214	Milk and Dairy Product Consumption and Risk of Mortality: An Overview of Systematic Reviews and Meta-Analyses. <i>Advances in Nutrition</i> , <b>2019</b> , 10, S97-S104	10	19
213	Arterial Stiffness and Cognition Among Adults: A Systematic Review and Meta-Analysis of Observational and Longitudinal Studies. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e014621	6	19
212	Psychosocial functioning in patients with psychotic and non-psychotic bipolar I disorder. A comparative study with individuals with schizophrenia. <i>Journal of Affective Disorders</i> , <b>2018</b> , 229, 177-185	6.6	19
211	Effects of Exercise Training on Weight Loss in Patients Who Have Undergone Bariatric Surgery: a Systematic Review and Meta-Analysis of Controlled Trials. <i>Obesity Surgery</i> , <b>2019</b> , 29, 3371-3384	3.7	19
210	Association of physical activity with cognition, metacognition and academic performance in children and adolescents: a protocol for systematic review and meta-analysis. <i>BMJ Open</i> , <b>2016</b> , 6, e011065	2	19
209	School-based interventions modestly increase physical activity and cardiorespiratory fitness but are least effective for youth who need them most: an individual participant pooled analysis of 20 controlled trials. <i>British Journal of Sports Medicine</i> , <b>2021</b> ,	10.3	19
208	School-Based Exercise Programs and Cardiometabolic Risk Factors: A Meta-analysis. <i>Pediatrics</i> , <b>2018</b> , 142,	7.4	19
207	Motor Competence Levels and Prevalence of Developmental Coordination Disorder in Spanish Children: The MOVI-KIDS Study. <i>Journal of School Health</i> , <b>2018</b> , 88, 538-546	2.1	18
206	The accuracy of an oscillometric ankle-brachial index in the diagnosis of lower limb peripheral arterial disease: A systematic review and meta-analysis. <i>International Journal of Clinical Practice</i> , <b>2017</b> , 71, e12994	2.9	18
205	Relationships between high-sensitive C-reactive protein and markers of arterial stiffness in hypertensive patients. Differences by sex. <i>BMC Cardiovascular Disorders</i> , <b>2012</b> , 12, 37	2.3	18
204	"Football is a boys' game": children's perceptions about barriers for physical activity during recess time. <i>International Journal of Qualitative Studies on Health and Well-being</i> , <b>2017</b> , 12, 1379338	2	17
203	Effect of Behavioral Weight Management Interventions Using Lifestyle mHealth Self-Monitoring on Weight Loss: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	17
202	Agreement Between Standard Body Composition Methods to Estimate Percentage of Body Fat in Young Male Athletes. <i>Pediatric Exercise Science</i> , <b>2018</b> , 30, 402-410	2	17
201	Leg fat might be more protective than arm fat in relation to lipid profile. <i>European Journal of Nutrition</i> , <b>2013</b> , 52, 489-95	5.2	17

200	Stability of the factorial structure of metabolic syndrome from childhood to adolescence: a 6-year follow-up study. <i>Cardiovascular Diabetology</i> , <b>2011</b> , 10, 81	8.7	17
199	Prevalence and risk factors of lens opacities in the elderly in Cuenca, Spain. <i>European Journal of Ophthalmology</i> , <b>2007</b> , 17, 29-37	1.9	17
198	Effects of Exercise in Addition to a Family-Based Lifestyle Intervention Program on Hepatic Fat in Children With Overweight. <i>Diabetes Care</i> , <b>2020</b> , 43, 306-313	14.6	17
197	Association Between Muscular Strength and Bone Health from Children to Young Adults: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , <b>2020</b> , 50, 1163-1190	10.6	16
196	Muscular fitness as a mediator of quality cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , <b>2016</b> , 34, 1845-9	2.9	16
195	The influence of adherence to the Mediterranean diet on academic performance is mediated by sleep quality in adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2019</b> , 108, 339-346	3.1	16
194	EVIDENT Smartphone App, a New Method for the Dietary Record: Comparison With a Food Frequency Questionnaire. <i>JMIR MHealth and UHealth</i> , <b>2019</b> , 7, e11463	5.5	16
193	Neurocognition and functional outcome in patients with psychotic, non-psychotic bipolar I disorder, and schizophrenia. A five-year follow-up. <i>European Psychiatry</i> , <b>2019</b> , 56, 60-68	6	16
192	Homeostasis Model Assessment cut-off points related to metabolic syndrome in children and adolescents: a systematic review and meta-analysis. <i>European Journal of Pediatrics</i> , <b>2019</b> , 178, 1813-1822	4.1	15
191	Cardiorespiratory fitness and site-specific risk of cancer in men: A systematic review and meta-analysis. <i>European Journal of Cancer</i> , <b>2019</b> , 113, 58-68	7.5	15
190	Rationale and methods of a randomised cross-over cluster trial to assess the effectiveness of MOVI-KIDS on preventing obesity in pre-schoolers. <i>BMC Public Health</i> , <b>2015</b> , 15, 176	4.1	15
189	Barriers and Facilitators to Leisure Physical Activity in Children: A Qualitative Approach Using the Socio-Ecological Model. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	15
188	Prevalence of high blood pressure and association with obesity in Spanish schoolchildren aged 4-6 years old. <i>PLoS ONE</i> , <b>2017</b> , 12, e0170926	3.7	15
187	Pilates Method Improves Cardiorespiratory Fitness: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	15
186	Effects of Aerobic Plus Resistance Exercise on Body Composition Related Variables in Pediatric Obesity: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Pediatric Exercise Science</i> , <b>2015</b> , 27, 431-40	2	15
185	Antipsychotic effects on auditory sensory gating in schizophrenia patients. <i>European Neuropsychopharmacology</i> , <b>2009</b> , 19, 905-9	1.2	15
184	Relationship between physical activity and plasma fibrinogen concentrations in adults without chronic diseases. <i>PLoS ONE</i> , <b>2014</b> , 9, e87954	3.7	15
183	Effect of supervised physiotherapy versus home exercise program in patients with subacromial impingement syndrome: A systematic review and meta-analysis. <i>Physical Therapy in Sport</i> , <b>2020</b> , 41, 34-42	4.2	15

182	Reliability and validity of the Spanish version of the Children's Sleep Habits Questionnaire (CSHQ-SP) in school-age children. <i>Child: Care, Health and Development</i> , <b>2016</b> , 42, 675-82	2.8	15
181	Associations between health-related quality of life and physical fitness in 4-7-year-old Spanish children: the MOVIKIDS study. <i>Quality of Life Research</i> , <b>2019</b> , 28, 1751-1759	3.7	14
180	Sex differences in the effort indicators during cardiopulmonary resuscitation manoeuvres on manikins. <i>European Journal of Emergency Medicine</i> , <b>2015</b> , 22, 62-5	2.3	14
179	Exercise-based interventions and C-reactive protein in overweight and obese youths: a meta-analysis of randomized controlled trials. <i>Pediatric Research</i> , <b>2016</b> , 79, 522-7	3.2	14
178	Physical activity and bone health in schoolchildren: the mediating role of fitness and body fat. <i>PLoS ONE</i> , <b>2015</b> , 10, e0123797	3.7	14
177	The Accuracy of Diagnostic Methods for Diabetic Retinopathy: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154411	3.7	14
176	Effectiveness of a school-based physical activity intervention on adiposity, fitness and blood pressure: MOVI-KIDS study. <i>British Journal of Sports Medicine</i> , <b>2020</b> , 54, 279-285	10.3	14
175	Obesity as a Mediator between Cardiorespiratory Fitness and Blood Pressure in Preschoolers. <i>Journal of Pediatrics</i> , <b>2017</b> , 182, 114-119.e2	3.6	13
174	Energy Expenditure in Playground Games in Primary School Children Measured by Accelerometer and Heart Rate Monitors. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , <b>2017</b> , 27, 467-474	4.4	13
173	Ideal Cardiovascular Health and Arterial Stiffness in Spanish Adults-The EVIDENT Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2018</b> , 27, 1386-1394	2.8	13
172	Pregnancy leisure physical activity and children's neurodevelopment: a narrative review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2018</b> , 125, 1235-1242	3.7	13
171	Barriers, facilitators and preferences for the physical activity of school children. Rationale and methods of a mixed study. <i>BMC Public Health</i> , <b>2012</b> , 12, 785	4.1	13
170	Interpregnancy Weight Change and Hypertension During Pregnancy: A Systematic Review and Meta-analysis. <i>Obstetrics and Gynecology</i> , <b>2020</b> , 135, 68-79	4.9	13
169	Steps per Day and Arterial Stiffness. <i>Hypertension</i> , <b>2019</b> , 73, 350-363	8.5	13
168	Impact of a multicomponent physical activity intervention on cognitive performance: The MOVI-KIDS study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2019</b> , 29, 766-775	4.6	13
167	Effectiveness of insulin glargine U-300 versus insulin glargine U-100 on nocturnal hypoglycemia and glycemic control in type 1 and type 2 diabetes: a systematic review and meta-analysis. <i>Acta Diabetologica</i> , <b>2019</b> , 56, 355-364	3.9	13
166	Abdominal obesity as a mediator of the influence of physical activity on insulin resistance in Spanish adults. <i>Preventive Medicine</i> , <b>2016</b> , 82, 59-64	4.3	12
165	Clustering of lifestyle characteristics and their association with cardio-metabolic health: the Lifestyles and Endothelial Dysfunction (EVIDENT) study. <i>British Journal of Nutrition</i> , <b>2015</b> , 114, 943-51	3.6	12



164	Agreement Between Dual-Energy X-Ray Absorptiometry and Quantitative Ultrasound to Evaluate Bone Health in Adolescents: The PRO-BONE Study. <i>Pediatric Exercise Science</i> , <b>2018</b> , 30, 466-473	2	12
163	Does pectoralis minor stretching provide additional benefit over an exercise program in participants with subacromial pain syndrome? A randomized controlled trial. <i>Musculoskeletal Science and Practice</i> , <b>2019</b> , 44, 102052	2.4	11
162	Total Dairy, Cheese and Milk Intake and Arterial Stiffness: A Systematic Review and Meta-Analysis of Cross-sectional Studies. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	11
161	Sedentary behaviour patterns and carotid intima-media thickness in Spanish healthy adult population. <i>Atherosclerosis</i> , <b>2015</b> , 239, 571-6	3.1	11
160	Glycated haemoglobin A1c as a predictor of preeclampsia in type 1 diabetic pregnant women: A systematic review and meta-analysis. <i>Pregnancy Hypertension</i> , <b>2018</b> , 14, 49-54	2.6	11
159	Association between parental socioeconomic status with underweight and obesity in children from two Spanish birth cohorts: a changing relationship. <i>BMC Public Health</i> , <b>2015</b> , 15, 1276	4.1	11
158	Association of adiposity measures with blood lipids and blood pressure in children aged 8-11 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2007</b> , 96, 1338-42	3.1	11
157	No Association Between Active Commuting to School, Adiposity, Fitness, and Cognition in Spanish Children: The MOVI-KIDS Study. <i>Journal of School Health</i> , <b>2018</b> , 88, 839-846	2.1	11
156	Relationship between cardiorespiratory fitness and blood pressure in young adults: a mediation analysis of body composition. <i>Hypertension Research</i> , <b>2017</b> , 40, 511-515	4.7	10
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61	Effectiveness of hallux valgus surgery on improving health-related quality of life: A follow up study. <i>Foot and Ankle Surgery</i> , <b>2021</b> ,	3.1	2
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48	The relationship between socioeconomic status and beverage consumption in children: The Cuenca Study. <i>Nutricion Hospitalaria</i> , <b>2018</b> , 35, 368-374	1	1
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40	Barriers and facilitators for caregiver involvement in the home care of people with pressure injuries: A qualitative study. <i>PLoS ONE</i> , <b>2019</b> , 14, e0226359	3.7	1
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37	The effect of hallux valgus open and percutaneous surgery on AOFAS scale: a systematic review and meta-analysis. <i>Quality of Life Research</i> , <b>2021</b> , 30, 957-966	3.7	1
36	Relationship between glycaemic levels and arterial stiffness in non-diabetic adults. <i>Medicina Clínica (English Edition)</i> , <b>2018</b> , 150, 56-60	0.3	1
35	Movement behaviors and cardiometabolic risk in schoolchildren. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207300	3.7	1
34	Relationship between exclusive breast feeding and cardiorespiratory fitness in children and adolescents: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , <b>2018</b> , 8, e023223	3	1
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