

# Vicente Martinez Vizcaino

## List of Publications by Year in descending order

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309  
papers

9,773  
citations

50276

46  
h-index

66911

78  
g-index

332  
all docs

332  
docs citations

332  
times ranked

12383  
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2019, 49, 1383-1410.	6.5	603
2	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> , 2018, 99, 2100-2113.e5.	0.9	334
3	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> , 2017, 56, 729-738.	0.5	275
4	Reliability and validity of the Spanish version of the 10-item Connor-Davidson Resilience Scale (10-item) Tj ETQq0 0,0 rgBT /Overlock 10	2.4	237
5	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> , 2016, 50, 1451-1458.	6.7	220
6	Prevalence and Trends of Overweight and Obesity in European Children From 1999 to 2016. <i>JAMA Pediatrics</i> , 2019, 173, e192430.	6.2	218
7	Academic Achievement and Physical Activity: A Meta-analysis. <i>Pediatrics</i> , 2017, 140, .	2.1	215
8	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> , 2020, 15, e0241742.	2.5	190
9	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> , 2015, 41, 779-788.	1.7	171
10	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> , 2015, 122, 1167-1174.	2.3	146
11	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> , 2008, 32, 12-22.	3.4	145
12	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> , 2017, 7, e015949.	1.9	145
13	Association Between Screen Media Use and Academic Performance Among Children and Adolescents. <i>JAMA Pediatrics</i> , 2019, 173, 1058.	6.2	143
14	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> , 2016, 17, 531-540.	6.5	133
15	Effects of exercise-based interventions on postpartum depression: A meta-analysis of randomized controlled trials. <i>Birth</i> , 2017, 44, 200-208.	2.2	103
16	P50 sensory gating deficit is a common marker of vulnerability to bipolar disorder and schizophrenia. <i>Acta Psychiatrica Scandinavica</i> , 2008, 117, 313-318.	4.5	101
17	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> , 2018, 52, 161-166.	6.7	101
18	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> , 2018, 61, 190-205.	3.1	100

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19	Milk and Dairy Product Consumption and Cardiovascular Diseases: An Overview of Systematic Reviews and Meta-Analyses. <i>Advances in Nutrition</i> , 2019, 10, S164-S189.	6.4	96
20	Comparative study of neurocognitive function in euthymic bipolar patients and stabilized schizophrenic patients. <i>Psychiatry Research</i> , 2009, 169, 220-228.	3.3	90
21	Physical Fitness, Obesity, and Academic Achievement in Schoolchildren. <i>Journal of Pediatrics</i> , 2014, 165, 104-109.	1.8	89
22	Total and ionized serum magnesium in critically ill patients. <i>Intensive Care Medicine</i> , 2005, 31, 151-156.	8.2	85
23	Latent Myofascial Trigger Points are Associated With an Increased Antagonistic Muscle Activity During Agonist Muscle Contraction. <i>Journal of Pain</i> , 2011, 12, 1282-1288.	1.4	82
24	Effects of exercise during pregnancy on mode of delivery: a meta-analysis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2015, 94, 1039-1047.	2.8	76
25	Effects of Milk and Dairy Product Consumption on Type 2 Diabetes: Overview of Systematic Reviews and Meta-Analyses. <i>Advances in Nutrition</i> , 2019, 10, S154-S163.	6.4	74
26	Levels and Patterns of Objectively Assessed Physical Activity and Compliance with Different Public Health Guidelines in University Students. <i>PLoS ONE</i> , 2015, 10, e0141977.	2.5	73
27	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> , 2018, 52, 1234-1240.	6.7	71
28	Effect of Behavioral Weight Management Interventions Using Lifestyle mHealth Self-Monitoring on Weight Loss: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 1977.	4.1	71
29	Accuracy of Pulse Wave Velocity Predicting Cardiovascular and All-Cause Mortality. A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 2080.	2.4	69
30	Self-reported and measured cardiorespiratory fitness similarly predict cardiovascular disease risk in young adults. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2013, 23, 749-757.	2.9	65
31	Health-related quality of life, obesity, and fitness in schoolchildren: the Cuenca study. <i>Quality of Life Research</i> , 2013, 22, 1515-1523.	3.1	64
32	Accuracy of Ultrasonography for the Diagnosis of Carpal Tunnel Syndrome: A Systematic Review and Meta-Analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 758-765.e10.	0.9	64
33	Prevalence of Overweight and Obesity among European Preschool Children: A Systematic Review and Meta-Regression by Food Group Consumption. <i>Nutrients</i> , 2019, 11, 1698.	4.1	64
34	Time-course effects of aerobic interval training and detraining in patients with metabolic syndrome. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 792-798.	2.6	62
35	Validity of a Single-Factor Model Underlying the Metabolic Syndrome in Children. <i>Diabetes Care</i> , 2010, 33, 1370-1372.	8.6	61
36	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> , 2015, 76, S33-S38.	3.4	59

#	ARTICLE	IF	CITATIONS
37	Adherence to the Mediterranean Diet and Its Association with Body Composition and Physical Fitness in Spanish University Students. <i>Nutrients</i> , 2019, 11, 2830.	4.1	59
38	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> , 2014, 12, 14.	2.4	58
39	Obesity as a Mediator of the Influence of Cardiorespiratory Fitness on Cardiometabolic Risk: A Mediation Analysis. <i>Diabetes Care</i> , 2014, 37, 855-862.	8.6	58
40	Aerobic fitness and academic achievement: A systematic review and meta-analysis. <i>Journal of Sports Sciences</i> , 2020, 38, 582-589.	2.0	57
41	Trends in excess weight and thinness among Spanish schoolchildren in the period 1992â€“2004: the Cuenca study. <i>Public Health Nutrition</i> , 2009, 12, 1015-1018.	2.2	53
42	Impact of number of episodes on neurocognitive trajectory in bipolar disorder patients: a 5-year follow-up study. <i>Psychological Medicine</i> , 2019, 49, 1299-1307.	4.5	52
43	Impact of an After-School Physical Activity Program on Obesity in Children. <i>Journal of Pediatrics</i> , 2010, 157, 36-42.e3.	1.8	51
44	Physical Fitness in Spanish Schoolchildren Aged 6â€“12 Years: Reference Values of the Battery <sc>EUROFIT</sc> and Associated Cardiovascular Risk. <i>Journal of School Health</i> , 2014, 84, 625-635.	1.6	51
45	Trends in excess of weight, underweight and adiposity among Spanish children from 2004 to 2010: the Cuenca Study. <i>Public Health Nutrition</i> , 2012, 15, 2170-2174.	2.2	49
46	Construct validity and testâ€“retest reliability of the <sc>I</sc>nternational <sc>F</sc>itness <sc>S</sc>cale (<sc>IFIS</sc>) in <sc>S</sc>panish children aged 9â€“12 years. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, 543-551.	2.9	48
47	Subglottic secretion drainage for preventing ventilator-associated pneumonia: an overview of systematic reviews and an updated meta-analysis. <i>European Respiratory Review</i> , 2020, 29, 190107.	7.1	48
48	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> , 2014, 11, 154.	4.6	46
49	Monitoring gestational weight gain and prepregnancy BMI using the 2009 IOM guidelines in the global population: a systematic review and meta-analysis. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 649.	2.4	46
50	Visual impairment and quality of life: gender differences in the elderly in Cuenca, Spain. <i>Quality of Life Research</i> , 2008, 17, 37-45.	3.1	45
51	Bicycling to school is associated with improvements in physical fitness over a 6-year follow-up period in Swedish children. <i>Preventive Medicine</i> , 2012, 55, 108-112.	3.4	45
52	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> , 2014, 171, R163-R171.	3.7	45
53	Physical activity and quality of life in schoolchildren aged 11â€“13 years of Cuenca, Spain. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 879-884.	2.9	44
54	Improvement of Continence Rate with Pelvic Floor Muscle Training Post-Prostatectomy: A Meta-Analysis of Randomized Controlled Trials. <i>Urologia Internationalis</i> , 2015, 94, 125-132.	1.3	44

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55	Association between physical activity, sedentary behavior, and fitness with health related quality of life in healthy children and adolescents. <i>Medicine (United States)</i> , 2017, 96, e6407.	1.0	44
56	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> , 2017, 40, 1580-1587.	8.6	44
57	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> , 2020, 9, e014621.	3.7	44
58	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> , 2018, 7, e009833.	3.7	40
59	Comparison of ultrasonographic cervical length and the Bishop score in predicting successful labor induction. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2007, 86, 799-804.	2.8	38
60	Effects of Exercise-Based Interventions on Neonatal Outcomes. <i>American Journal of Health Promotion</i> , 2016, 30, 214-223.	1.7	38
61	Association Between Muscular Strength and Bone Health from Children to Young Adults: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2020, 50, 1163-1190.	6.5	38
62	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> , 2018, 28, 1852-1858.	2.9	37
63	Pilates Method Improves Cardiorespiratory Fitness: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1761.	2.4	37
64	Relationship between both cardiorespiratory and muscular fitness and health-related quality of life in children and adolescents: a systematic review and meta-analysis of observational studies. <i>Health and Quality of Life Outcomes</i> , 2021, 19, 127.	2.4	37
65	Relationship between objectively measured physical activity and cardiovascular aging in the general population - The EVIDENT trial. <i>Atherosclerosis</i> , 2014, 233, 434-440.	0.8	36
66	BMI as a Mediator of the Relationship between Muscular Fitness and Cardiometabolic Risk in Children: A Mediation Analysis. <i>PLoS ONE</i> , 2015, 10, e0116506.	2.5	36
67	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> , 2021, 55, 721-729.	6.7	36
68	Protocolo de un ensayo aleatorizado de clusters para evaluar la efectividad del programa MOVI-2 en la prevención del sobrepeso en escolares. <i>Revista Española De Cardiología</i> , 2012, 65, 427-433.	1.2	35
69	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> , 2014, 173, 727-735.	2.7	35
70	Milk and Dairy Product Consumption and Risk of Mortality: An Overview of Systematic Reviews and Meta-Analyses. <i>Advances in Nutrition</i> , 2019, 10, S97-S104.	6.4	35
71	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> , 2016, 11, e0167408.	2.5	34
72	Motor Competence Levels and Prevalence of Developmental Coordination Disorder in Spanish Children: The MOVI-KIDS Study. <i>Journal of School Health</i> , 2018, 88, 538-546.	1.6	34

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73	Validity of the Connor Davidson Resilience scale (CD-RISC) in people from 60-to-75 years old. <i>International Journal of Psychological Research</i> , 2012, 5, 49-57.	0.6	34
74	P50 gating in deficit and nondeficit schizophrenia. <i>Schizophrenia Research</i> , 2010, 119, 183-190.	2.0	33
75	Active Commuting to School, Weight Status, and Cardiometabolic Risk in Children From Rural Areas. <i>Health Education and Behavior</i> , 2015, 42, 231-239.	2.5	33
76	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> , 2017, 46, 1653-1666.	1.9	33
77	Effects of Exercise in Addition to a Family-Based Lifestyle Intervention Program on Hepatic Fat in Children With Overweight. <i>Diabetes Care</i> , 2020, 43, 306-313.	8.6	33
78	Best Exercise Options for Reducing Pain and Disability in Adults With Chronic Low Back Pain: Pilates, Strength, Core-Based, and Mind-Body. A Network Meta-analysis. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2022, 52, 505-521.	3.5	33
79	Understanding burnout according to individual differences: ongoing explanatory power evaluation of two models for measuring burnout types. <i>BMC Public Health</i> , 2012, 12, 922.	2.9	32
80	School-Based Exercise Programs and Cardiometabolic Risk Factors: A Meta-analysis. <i>Pediatrics</i> , 2018, 142, .	2.1	32
81	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> , 2019, 178, 1813-1822.	2.7	32
82	The Acute Effect of Exercise on Arterial Stiffness in Healthy Subjects: A Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 291.	2.4	32
83	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> , 2016, 42, 675-682.	1.7	31
84	Cardiorespiratory fitness and site-specific risk of cancer in men: A systematic review and meta-analysis. <i>European Journal of Cancer</i> , 2019, 113, 58-68.	2.8	31
85	Perception of quality of care among residents of public nursing-homes in Spain: a grounded theory study. <i>BMC Geriatrics</i> , 2013, 13, 65.	2.7	30
86	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> , 2016, 6, e011065.	1.9	30
87	Effectiveness of a school-based physical activity intervention on adiposity, fitness and blood pressure: MOVI-KIDS study. <i>British Journal of Sports Medicine</i> , 2020, 54, 279-285.	6.7	30
88	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> , 2020, 41, 34-42.	1.9	30
89	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> , 2020, 17, 3033.	2.6	30
90	Effects of Simultaneous or Sequential Weight Loss Diet and Aerobic Interval Training on Metabolic Syndrome. <i>International Journal of Sports Medicine</i> , 2016, 37, 274-281.	1.7	29

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91	Neurocognition and functional outcome in patients with psychotic, non-psychotic bipolar I disorder, and schizophrenia. A five-year follow-up. <i>European Psychiatry</i> , 2019, 56, 60-68.	0.2	29
92	Effectiveness of Mobile Health Interventions Promoting Physical Activity and Lifestyle Interventions to Reduce Cardiovascular Risk Among Individuals With Metabolic Syndrome: Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2020, 22, e17790.	4.3	29
93	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> , 2018, 28, 1801-1807.	2.9	28
94	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> , 2019, 108, 339-346.	1.5	28
95	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> , 2015, 16, 456.	1.6	27
96	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> , 2015, 33, 817-830.	2.0	27
97	Restorative treatments of dystrophin expression in Duchenne muscular dystrophy: A systematic review. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1738-1752.	3.7	27
98	Muscular fitness as a mediator of quality cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1845-1849.	1.6	26
99	Obesity as a Mediator between Cardiorespiratory Fitness and Blood Pressure in Preschoolers. <i>Journal of Pediatrics</i> , 2017, 182, 114-119.e2.	1.8	26
100	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> , 2017, 71, e12994.	1.7	26
101	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> , 2019, 29, 3371-3384.	2.1	26
102	Impact of a multicomponent physical activity intervention on cognitive performance: The MOVIEKIDS study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 766-775.	2.9	26
103	Interpregnancy Weight Change and Hypertension During Pregnancy. <i>Obstetrics and Gynecology</i> , 2020, 135, 68-79.	2.4	26
104	EVIDENT Smartphone App, a New Method for the Dietary Record: Comparison With a Food Frequency Questionnaire. <i>JMIR MHealth and UHealth</i> , 2019, 7, e11463.	3.7	26
105	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> , 2018, 229, 177-185.	4.1	25
106	Prevalence and Risk Factors of Lens Opacities in the Elderly in Cuenca, Spain. <i>European Journal of Ophthalmology</i> , 2007, 17, 29-37.	1.3	24
107	Physical Activity, Fitness, and Metabolic Syndrome in Young Adults. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2013, 23, 312-321.	2.1	24
108	Metformin does not attenuate the acute insulin-sensitizing effect of a single bout of exercise in individuals with insulin resistance. <i>Acta Diabetologica</i> , 2014, 51, 749-755.	2.5	24

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109	“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> , 2017, 12, 1379338.	1.6	24
110	Prevalence of high blood pressure and association with obesity in Spanish schoolchildren aged 4–6 years old. <i>PLoS ONE</i> , 2017, 12, e0170926.	2.5	24
111	Active Commuting to and from School, Cognitive Performance, and Academic Achievement in Children and Adolescents: A Systematic Review and Meta-Analysis of Observational Studies. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1839.	2.6	24
112	Steps per Day and Arterial Stiffness. <i>Hypertension</i> , 2019, 73, 350-363.	2.7	24
113	Relationships between high-sensitive C-reactive protein and markers of arterial stiffness in hypertensive patients. Differences by sex. <i>BMC Cardiovascular Disorders</i> , 2012, 12, 37.	1.7	23
114	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 (English Ed )</i> , 2012, 65, 427-433.	0.6	22
115	Leg fat might be more protective than arm fat in relation to lipid profile. <i>European Journal of Nutrition</i> , 2013, 52, 489-495.	3.9	22
116	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> , 2015, 27, 431-440.	1.0	22
117	The Relationship of Tree Nuts and Peanuts with Adiposity Parameters: A Systematic Review and Network Meta-Analysis. <i>Nutrients</i> , 2021, 13, 2251.	4.1	22
118	Resilience as a mediator between cardiorespiratory fitness and mental health-related quality of life: A cross-sectional study. <i>Australian Journal of Cancer Nursing</i> , 2017, 19, 316-321.	1.6	21
119	Agreement Between Standard Body Composition Methods to Estimate Percentage of Body Fat in Young Male Athletes. <i>Pediatric Exercise Science</i> , 2018, 30, 402-410.	1.0	21
120	Multimodality respiratory physiotherapy reduces mortality but may not prevent ventilator-associated pneumonia or reduce length of stay in the intensive care unit: a systematic review. <i>Journal of Physiotherapy</i> , 2018, 64, 222-228.	1.7	21
121	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> , 2019, 28, 1751-1759.	3.1	21
122	Effect of eHealth to increase physical activity in healthy adults over 55 years: A systematic review and meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 776-789.	2.9	21
123	Comparative effect of eHealth interventions on hypertension management-related outcomes: A network meta-analysis. <i>International Journal of Nursing Studies</i> , 2021, 124, 104085.	5.6	21
124	Stability of the factorial structure of metabolic syndrome from childhood to adolescence: a 6-year follow-up study. <i>Cardiovascular Diabetology</i> , 2011, 10, 81.	6.8	20
125	Validity and reliability of the Spanish sign language version of the KIDSCREEN-27 health-related quality of life questionnaire for use in deaf children and adolescents. <i>Gaceta Sanitaria</i> , 2013, 27, 318-324.	1.5	20
126	Ideal Cardiovascular Health and Arterial Stiffness in Spanish Adults—The EVIDENT Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1386-1394.	1.6	20



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127	Effect of physical activity on cognitive domains in dementia and mild cognitive impairment: overview of systematic reviews and meta-analyses. <i>Aging and Mental Health</i> , 2021, 25, 1977-1985.	2.8	20
128	Immediate effect of high-intensity exercise on brain-derived neurotrophic factor in healthy young adults: A systematic review and meta-analysis. <i>Journal of Sport and Health Science</i> , 2022, 11, 367-375.	6.5	20
129	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> , 2015, 15, 176.	2.9	19
130	Exercise-based interventions and C-reactive protein in overweight and obese youths: a meta-analysis of randomized controlled trials. <i>Pediatric Research</i> , 2016, 79, 522-527.	2.3	19
131	Pregnancy leisure physical activity and children's neurodevelopment: a narrative review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018, 125, 1235-1242.	2.3	19
132	The Effects of Long-Acting Stimulant and Nonstimulant Medications in Children and Adolescents with Attention-Deficit/Hyperactivity Disorder: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2018, 28, 494-507.	1.3	19
133	Total Dairy, Cheese and Milk Intake and Arterial Stiffness: A Systematic Review and Meta-Analysis of Cross-sectional Studies.. <i>Nutrients</i> , 2019, 11, 741.	4.1	19
134	Relationship between Physical Activity and Plasma Fibrinogen Concentrations in Adults without Chronic Diseases. <i>PLoS ONE</i> , 2014, 9, e87954.	2.5	19
135	The Accuracy of Diagnostic Methods for Diabetic Retinopathy: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0154411.	2.5	18
136	The Effect of Physical Activity Interventions on Glycosylated Haemoglobin (HbA1c) in Non-diabetic Populations: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2018, 48, 1151-1164.	6.5	18
137	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> , 2019, 56, 355-364.	2.5	18
138	Relationship between weight status and cognition in children: A mediation analysis of physical fitness components. <i>Journal of Sports Sciences</i> , 2020, 38, 13-20.	2.0	18
139	Predictive Ability of Waist Circumference and Waist-to-Height Ratio for Cardiometabolic Risk Screening among Spanish Children. <i>Nutrients</i> , 2020, 12, 415.	4.1	18
140	Clustering of lifestyle characteristics and their association with cardio-metabolic health: the Lifestyles and Endothelial Dysfunction (EVIDENT) study. <i>British Journal of Nutrition</i> , 2015, 114, 943-951.	2.3	17
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307	Title is missing!. , 2020, 15, e0231246.		0
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