

Vicente Martinez Vizcaino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/536809/publications.pdf>

Version: 2024-02-01

309
papers

9,773
citations

50244

46
h-index

66879

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.	3.1	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.	0.5	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.	0.3	275
4	Reliability and validity of the Spanish version of the 10-item Connor-Davidson Resilience Scale (10-item) Tj ETQq0 0,0rgBT /Overlock 10	1.0	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.	3.1	220
6	Prevalence and Trends of Overweight and Obesity in European Children From 1999 to 2016. <i>JAMA Pediatrics</i> , 2019, 173, e192430.	3.3	218
7	Academic Achievement and Physical Activity: A Meta-analysis. <i>Pediatrics</i> , 2017, 140, .	1.0	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.	1.1	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.	0.8	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.	1.1	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.	1.6	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.	0.8	145
13	Association Between Screen Media Use and Academic Performance Among Children and Adolescents. <i>JAMA Pediatrics</i> , 2019, 173, 1058.	3.3	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.	3.1	133
15	Effects of exercise-based interventions on postpartum depression: A meta-analysis of randomized controlled trials. <i>Birth</i> , 2017, 44, 200-208.	1.1	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.	2.2	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.	3.1	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.	1.6	100

#	ARTICLE	IF	CITATIONS
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.	2.9	96
20	Comparative study of neurocognitive function in euthymic bipolar patients and stabilized schizophrenic patients. <i>Psychiatry Research</i> , 2009, 169, 220-228.	1.7	90
21	Physical Fitness, Obesity, and Academic Achievement in Schoolchildren. <i>Journal of Pediatrics</i> , 2014, 165, 104-109.	0.9	89
22	Total and ionized serum magnesium in critically ill patients. <i>Intensive Care Medicine</i> , 2005, 31, 151-156.	3.9	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.	0.7	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.	1.3	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.	2.9	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.	1.1	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.	3.1	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.	1.7	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.	1.0	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.	1.3	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.	1.5	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.	0.5	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.	1.7	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.	1.1	62
35	Validity of a Single-Factor Model Underlying the Metabolic Syndrome in Children. <i>Diabetes Care</i> , 2010, 33, 1370-1372.	4.3	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.	1.6	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.	1.7	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.	1.0	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.	4.3	58
40	Aerobic fitness and academic achievement: A systematic review and meta-analysis. <i>Journal of Sports Sciences</i> , 2020, 38, 582-589.	1.0	57
41	Trends in excess weight and thinness among Spanish schoolchildren in the period 1992–2004: the Cuenca study. <i>Public Health Nutrition</i> , 2009, 12, 1015-1018.	1.1	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.	2.7	52
43	Impact of an After-School Physical Activity Program on Obesity in Children. <i>Journal of Pediatrics</i> , 2010, 157, 36-42.e3.	0.9	51
44	Physical Fitness in Spanish Schoolchildren Aged 6–12 Years: Reference Values of the Battery <sc>EUROFIT</sc> and Associated Cardiovascular Risk. <i>Journal of School Health</i> , 2014, 84, 625-635.	0.8	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.	1.1	49
46	Construct validity and test–retest reliability of the <sc>International Fitness Scale (IFS)</sc> in <sc>Spanish children aged 9–12 years</sc>. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, 543-551.	1.3	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.	3.0	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.	2.0	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.	0.9	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.	1.5	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.	1.6	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.	1.9	45
53	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> , 2009, 19, 879-884.	1.3	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.	0.6	44

#	ARTICLE	IF	CITATIONS
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.	0.4	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.	4.3	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.	1.6	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.	1.6	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.	1.3	38
60	Effects of Exercise-Based Interventions on Neonatal Outcomes. <i>American Journal of Health Promotion</i> , 2016, 30, 214-223.	0.9	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.	3.1	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.	1.3	37
63	Pilates Method Improves Cardiorespiratory Fitness: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1761.	1.0	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.	1.0	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.	0.4	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.	1.1	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.	3.1	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 Espanola De Cardiologia</i> , 2012, 65, 427-433.	0.6	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.	1.3	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.	2.9	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.	1.1	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.	0.8	34

#	ARTICLE	IF	CITATIONS
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.	0.3	34
74	P50 gating in deficit and nondeficit schizophrenia. <i>Schizophrenia Research</i> , 2010, 119, 183-190.	1.1	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.	1.3	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.	0.9	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.	4.3	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.	1.7	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.	1.2	32
80	School-Based Exercise Programs and Cardiometabolic Risk Factors: A Meta-analysis. <i>Pediatrics</i> , 2018, 142, .	1.0	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.	1.3	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.	1.0	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.	0.8	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.	1.3	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.	1.1	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.	0.8	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.	3.1	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.	0.8	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.	1.2	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.	0.8	29

#	ARTICLE	IF	CITATIONS
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.	0.1	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.	2.1	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.	1.3	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.	0.7	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.	0.7	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.	1.0	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.	1.7	27
98	Muscular fitness as a mediator of quality cardiopulmonary resuscitation. <i>American Journal of Emergency Medicine</i> , 2016, 34, 1845-1849.	0.7	26
99	Obesity as a Mediator between Cardiorespiratory Fitness and Blood Pressure in Preschoolers. <i>Journal of Pediatrics</i> , 2017, 182, 114-119.e2.	0.9	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.	0.8	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.	1.1	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.	1.3	26
103	Interpregnancy Weight Change and Hypertension During Pregnancy. <i>Obstetrics and Gynecology</i> , 2020, 135, 68-79.	1.2	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.	1.8	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.	2.0	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.	0.7	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.	1.0	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.	1.2	24

#	ARTICLE	IF	CITATIONS
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.	0.6	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.	1.1	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.	1.2	24
112	Steps per Day and Arterial Stiffness. <i>Hypertension</i> , 2019, 73, 350-363.	1.3	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.	0.7	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.	0.4	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.	1.8	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.	0.5	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.	1.7	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.	0.8	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.	0.5	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.	0.7	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.	1.5	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.	1.3	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.	2.5	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.	2.7	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.	0.6	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.	0.7	20

#	ARTICLE	IF	CITATIONS
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.	1.5	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.	3.3	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.	1.2	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.	1.1	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.	1.1	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.	0.7	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.	1.7	19
134	Relationship between Physical Activity and Plasma Fibrinogen Concentrations in Adults without Chronic Diseases. <i>PLoS ONE</i> , 2014, 9, e87954.	1.1	19
135	The Accuracy of Diagnostic Methods for Diabetic Retinopathy: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2016, 11, e0154411.	1.1	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.	3.1	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.	1.2	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.	1.0	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.	1.7	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.	1.2	17
141	Sex differences in the effort indicators during cardiopulmonary resuscitation manoeuvres on manikins. <i>European Journal of Emergency Medicine</i> , 2015, 22, 62-65.	0.5	17
142	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> , 2017, 27, 467-474.	1.0	17
143	Prevalence and trends of thinness, overweight and obesity among children and adolescents aged 3â€“18 years across Europe: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2017, 7, e018241.	0.8	17
144	Rationale and methods of the MOVI-da10! Study â€“a cluster-randomized controlled trial of the impact of classroom-based physical activity programs on childrenâ€™s adiposity, cognition and motor competence. <i>BMC Public Health</i> , 2019, 19, 417.	1.2	17

#	ARTICLE	IF	CITATIONS
145	MOVI-daFIT! Intervention. <i>Medicine (United States)</i> , 2019, 98, e14737.	0.4	17
146	Prevalence and trends of underweight in European children and adolescents: a systematic review and meta-analysis. <i>European Journal of Nutrition</i> , 2021, 60, 3611-3624.	1.8	17
147	Relation between physical fitness and executive function variables in a preschool sample. <i>Pediatric Research</i> , 2020, 88, 623-628.	1.1	17
148	Antipsychotic effects on auditory sensory gating in schizophrenia patients. <i>European Neuropsychopharmacology</i> , 2009, 19, 905-909.	0.3	16
149	Glycated haemoglobin A1c as a predictor of preeclampsia in type 1 diabetic pregnant women: A systematic review and meta-analysis. <i>Pregnancy Hypertension</i> , 2018, 14, 49-54.	0.6	16
150	Progression of the functional deficit in a group of patients with bipolar disorder: a cluster analysis based on longitudinal data. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2020, 270, 947-957.	1.8	16
151	Are Advanced Glycation End Products in Skin Associated with Vascular Dysfunction Markers? A Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6936.	1.2	16
152	Executive functions mediate the relationship between cardiorespiratory fitness and academic achievement in Spanish schoolchildren aged 8 to 11 years. <i>PLoS ONE</i> , 2020, 15, e0231246.	1.1	16
153	Fitness and executive function as mediators between physical activity and academic achievement. <i>Journal of Sports Sciences</i> , 2021, 39, 1576-1584.	1.0	16
154	Barriers, facilitators and preferences for the physical activity of school children. Rationale and methods of a mixed study. <i>BMC Public Health</i> , 2012, 12, 785.	1.2	15
155	Sedentary behaviour patterns and arterial stiffness in a Spanish adult population – The EVIDENT trial. <i>Atherosclerosis</i> , 2015, 243, 516-522.	0.4	15
156	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> , 2018, 30, 466-473.	0.5	15
157	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> , 2019, 44, 102052.	0.6	15
158	Conceptualisations on home care for pressure ulcers in Spain: perspectives of patients and their caregivers. <i>Scandinavian Journal of Caring Sciences</i> , 2019, 33, 592-599.	1.0	15
159	The Effects of Physical Activity and Diet Interventions on Body Mass Index in Latin American Children and Adolescents: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 1378.	1.7	15
160	Physical Activity and Bone Health in Schoolchildren: The Mediating Role of Fitness and Body Fat. <i>PLoS ONE</i> , 2015, 10, e0123797.	1.1	15
161	Insulin and bone health in young adults: The mediator role of lean mass. <i>PLoS ONE</i> , 2017, 12, e0173874.	1.1	15
162	The effectiveness of a high-intensity interval games intervention in schoolchildren: A cluster-randomized trial. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 765-781.	1.3	15

#	ARTICLE	IF	CITATIONS
163	Association of adiposity measures with blood lipids and blood pressure in children aged 8–11 years. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007, 96, 1338-1342.	0.7	14
164	Self-Reports Versus Parental Perceptions of Health-Related Quality of Life Among Deaf Children and Adolescents. <i>Journal of Deaf Studies and Deaf Education</i> , 2015, 20, 275-282.	0.7	14
165	Sedentary behaviour patterns and carotid intima-media thickness in Spanish healthy adult population. <i>Atherosclerosis</i> , 2015, 239, 571-576.	0.4	14
166	Abdominal obesity as a mediator of the influence of physical activity on insulin resistance in Spanish adults. <i>Preventive Medicine</i> , 2016, 82, 59-64.	1.6	14
167	Association Between Health-Related Quality of Life, Obesity, Fitness, and Sleep Quality in Young Adults: The Cuenca Adult Study. <i>Behavioral Sleep Medicine</i> , 2018, 16, 347-355.	1.1	14
168	No Association Between Active Commuting to School, Adiposity, Fitness, and Cognition in Spanish Children: The MOVIE-KIDS Study. <i>Journal of School Health</i> , 2018, 88, 839-846.	0.8	14
169	Effects of an exercise program on hepatic metabolism, hepatic fat, and cardiovascular health in overweight/obese adolescents from Bogotá, Colombia (the HEPAFIT study): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 330.	0.7	14
170	Prevalence of probable Attention-Deficit/Hyperactivity Disorder symptoms: result from a Spanish sample of children. <i>BMC Pediatrics</i> , 2018, 18, 111.	0.7	14
171	Combined use of a healthy lifestyle smartphone application and usual primary care counseling to improve arterial stiffness, blood pressure and wave reflections: a Randomized Controlled Trial (EVIDENT II Study). <i>Hypertension Research</i> , 2019, 42, 852-862.	1.5	14
172	Genetic Modifiers and Phenotype of Duchenne Muscular Dystrophy: A Systematic Review and Meta-Analysis. <i>Pharmaceuticals</i> , 2021, 14, 798.	1.7	14
173	Exercise versus Metformin to Improve Pregnancy Outcomes among Overweight Pregnant Women: A Systematic Review and Network Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3490.	1.0	14
174	The association between water intake, body composition and cardiometabolic factors among children - The Cuenca study. <i>Nutricion Hospitalaria</i> , 2016, 33, 312.	0.2	14
175	The type of exercise most beneficial for quality of life in people with multiple sclerosis: A network meta-analysis. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101578.	1.1	14
176	Validation of a menopause quality of life scale: The MENCAV scale. <i>Maturitas</i> , 2008, 59, 28-37.	1.0	13
177	Association between parental socioeconomic status with underweight and obesity in children from two Spanish birth cohorts: a changing relationship. <i>BMC Public Health</i> , 2015, 15, 1276.	1.2	13
178	Relationship between cardiorespiratory fitness and blood pressure in young adults: a mediation analysis of body composition. <i>Hypertension Research</i> , 2017, 40, 511-515.	1.5	13
179	Cardiorespiratory Fitness as a Mediator of the Influence of Diet on Obesity in Children. <i>Nutrients</i> , 2018, 10, 358.	1.7	13
180	Effectiveness of hallux valgus surgery on patient quality of life: a systematic review and meta-analysis. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2020, 91, 450-456.	1.2	13

#	ARTICLE	IF	CITATIONS
181	Pilates improves physical performance and decreases risk of falls in older adults: a systematic review and meta-analysis. <i>Physiotherapy</i> , 2021, 112, 163-177.	0.2	13
182	Effect of Exercise on Fatigue in Multiple Sclerosis: A Network Meta-analysis Comparing Different Types of Exercise. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 970-987.e18.	0.5	13
183	High-Intensity Interval Training and Cardiometabolic Risk Factors in Children: A Meta-analysis. <i>Pediatrics</i> , 2021, 148, .	1.0	13
184	Prevalence of Neuropsychiatric Disorders in Duchenne and Becker Muscular Dystrophies: A Systematic Review and Meta-analysis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 2444-2453.	0.5	13
185	Preconceptions about institutionalisation at public nursing homes in Spain: views of residents and family members. <i>Ageing and Society</i> , 2014, 34, 547-568.	1.2	12
186	Moderate-to-vigorous physical activity as a mediator between sedentary behavior and cardiometabolic risk in Spanish healthy adults: a mediation analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 78.	2.0	12
187	Metabolic Syndrome Including Glycated Hemoglobin A1c in Adults: Is It Time to Change?. <i>Journal of Clinical Medicine</i> , 2019, 8, 2090.	1.0	12
188	The relationship between clinical placement duration and students' satisfaction with the quality of supervision and learning environment: A mediation analysis. <i>Australian Journal of Cancer Nursing</i> , 2021, 23, 688-697.	0.8	12
189	Mediators between physical activity and academic achievement: A systematic review. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 452-464.	1.3	12
190	Sonographic cervical length as a predictor of type of delivery after induced labor. <i>Archives of Gynecology and Obstetrics</i> , 2012, 285, 1523-1528.	0.8	11
191	Integration of acupuncture into conventional medicine from health professionals's perspective: A thematic synthesis of qualitative studies. <i>Health (United Kingdom)</i> , 2016, 20, 176-200.	0.9	11
192	The Mediating and Moderating Effects of Physical Fitness of the Relationship between Adherence to the Mediterranean Diet and Health-Related Quality of Life in University Students. <i>Nutrients</i> , 2020, 12, 3578.	1.7	11
193	What type of physical exercise should be recommended for improving arterial stiffness on adult population? A network meta-analysis. <i>European Journal of Cardiovascular Nursing</i> , 2021, 20, 696-716.	0.4	11
194	Effectiveness of Pilates and Yoga to improve bone density in adult women: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0251391.	1.1	11
195	Sleep patterns and cardiometabolic risk in schoolchildren from Cuenca, Spain. <i>PLoS ONE</i> , 2018, 13, e0191637.	1.1	11
196	The effect of smoking and smoking cessation on arterial stiffness: a systematic review and meta-analysis. <i>European Journal of Cardiovascular Nursing</i> , 2022, 21, 297-306.	0.4	11
197	Does the evidence support a relationship between higher levels of nut consumption, lower risk of depression, and better mood state in the general population? A systematic review. <i>Nutrition Reviews</i> , 2022, 80, 2076-2088.	2.6	11
198	Predictive factors of functional outcome in patients with bipolar I disorder: a five-year follow-up. <i>Journal of Affective Disorders</i> , 2020, 272, 249-258.	2.0	10

#	ARTICLE	IF	CITATIONS
199	Comparative effect of physical exercise versus statins on improving arterial stiffness in patients with high cardiometabolic risk: A network meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003543.	3.9	10
200	The "Fat but Fit" Paradigm and Bone Health in Young Adults: A Cluster Analysis. <i>Nutrients</i> , 2021, 13, 518.	1.7	10
201	Association between arterial stiffness and the clustering of metabolic syndrome risk factors: a systematic review and meta-analysis. <i>Journal of Hypertension</i> , 2021, 39, 1051-1059.	0.3	10
202	Teachers'™ perceptions of barriers and facilitators of the school environment for physical activity in schoolchildren: a qualitative study. <i>Qualitative Research in Sport, Exercise and Health</i> , 2022, 14, 1113-1137.	3.3	10
203	Simultaneous inter-arm and inter-leg systolic blood pressure differences to diagnose peripheral artery disease: a diagnostic accuracy study. <i>Blood Pressure</i> , 2018, 27, 112-119.	0.7	9
204	Relationship between exclusive breastfeeding and cardiorespiratory fitness in children and adolescents: A meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 828-836.	1.3	9
205	The effect of an online exercise programme on bone health in paediatric cancer survivors (iBoneFIT): study protocol of a multi-centre randomized controlled trial. <i>BMC Public Health</i> , 2020, 20, 1520.	1.2	9
206	The Short-term Effect of Graded Motor Imagery on the Affective Components of Pain in Subjects with Chronic Shoulder Pain Syndrome: Open-Label Single-Arm Prospective Study. <i>Pain Medicine</i> , 2020, 21, 2496-2501.	0.9	9
207	Association between gross motor competence and health-related quality of life in (pre)schoolchildren: the mediating role of cardiorespiratory fitness. <i>Physical Education and Sport Pedagogy</i> , 2021, 26, 51-64.	1.8	9
208	Interpregnancy Weight Change and Gestational Diabetes Mellitus: A Systematic Review and Meta-analysis. <i>Obesity</i> , 2021, 29, 454-464.	1.5	9
209	Parents'™ Perceptions on Barriers and Facilitators of Physical Activity among Schoolchildren: A Qualitative Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3086.	1.2	9
210	Effectiveness of Physical Activity in Primary Prevention of Anxiety: Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1813.	1.2	9
211	Effectiveness of Fixed-Dose Combination Therapy (Polypill) Versus Exercise to Improve the Blood-Lipid Profile: A Network Meta-analysis. <i>Sports Medicine</i> , 2022, 52, 1161-1173.	3.1	9
212	Glycosylated haemoglobin as a predictor of cardiovascular events and mortality: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2016, 6, e012229.	0.8	8
213	Comparative Effect of Low-Glycemic Index versus High-Glycemic Index Breakfasts on Cognitive Function: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2019, 11, 1706.	1.7	8
214	Relationship between breast feeding and motor development in children: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e029063.	0.8	8
215	Barriers and facilitators for caregiver involvement in the home care of people with pressure injuries: A qualitative study. <i>PLoS ONE</i> , 2019, 14, e0226359.	1.1	8
216	The risk of eating disorders and bone health in young adults: the mediating role of body composition and fitness. <i>Eating and Weight Disorders</i> , 2019, 24, 1145-1154.	1.2	8

#	ARTICLE	IF	CITATIONS
217	Effect of Physical Exercise Programs on Myofascial Trigger Pointsâ€Related Dysfunctions: A Systematic Review and Meta-analysis. <i>Pain Medicine</i> , 2020, 21, 2986-2996.	0.9	8
218	Resting Heart Rate as a Predictor of Cancer Mortality: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 1354.	1.0	8
219	Effect of retirement on cognitive function: a systematic review and meta-analysis. <i>Occupational and Environmental Medicine</i> , 2021, 78, 761-768.	1.3	8
220	Does intermittent fasting impact mental disorders? A systematic review with meta-analysis. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 11169-11184.	5.4	8
221	Factors affecting the validity of the oscillometric Ankle Brachial Index to detect peripheral arterial disease. <i>International Angiology</i> , 2017, 36, 536-544.	0.4	7
222	Body Mass Index, Lean Mass, and Body Fat Percentage as Mediators of the Relationship between Milk Consumption and Bone Health in Young Adults. <i>Nutrients</i> , 2019, 11, 2500.	1.7	7
223	Effectiveness of pharmacological treatments in Duchenne muscular dystrophy: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e029341.	0.8	7
224	Effects of physical exercise during pregnancy on mothersâ€™ and neonatesâ€™ health: a protocol for an umbrella review of systematic reviews and meta-analysis of randomised controlled trials. <i>BMJ Open</i> , 2019, 9, e030162.	0.8	7
225	Prevalence of Risk of Eating Disorders and its Association with Obesity and Fitness. <i>International Journal of Sports Medicine</i> , 2020, 41, 669-676.	0.8	7
226	Effectiveness of a multicomponent treatment versus conventional treatment in patients with fibromyalgia. <i>Medicine (United States)</i> , 2020, 99, e18833.	0.4	7
227	Acute effect of HIIT on testosterone and cortisol levels in healthy individuals: A systematic review and meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1722-1744.	1.3	7
228	Effectiveness of hallux valgus surgery on improving health-related quality of life: A follow up study. <i>Foot and Ankle Surgery</i> , 2021, , .	0.8	7
229	Health-related quality of life in developmental coordination disorder and typical developing children. <i>Research in Developmental Disabilities</i> , 2021, 119, 104087.	1.2	7
230	The relationship between breastfeeding and motor development in children: a systematic review and meta-analysis. <i>Nutrition Reviews</i> , 2022, 80, 1827-1835.	2.6	7
231	Carotid Intima-Media Thickness in Diabetics and Hypertensive Patients. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011, 64, 622-625.	0.4	6
232	Electrocardiographic Left Ventricular Hypertrophy Criteria and Ambulatory Blood Pressure Monitoring Parameters in Adults. <i>American Journal of Hypertension</i> , 2014, 27, 355-362.	1.0	6
233	A follow-up study to assess the determinants and consequences of physical activity in pregnant women of Cuenca, Spain. <i>BMC Public Health</i> , 2016, 16, 437.	1.2	6
234	Physical Activity and Adiposity Among Older Adults of the EVIDENT Study. <i>Journal of Aging and Physical Activity</i> , 2017, 25, 254-260.	0.5	6

#	ARTICLE	IF	CITATIONS
235	Relaci3n entre los valores de glucemia y la rigidez arterial en adultos no diab3ticos. Medicina Cl3nica, 2018, 150, 56-60.	0.3	6
236	Movement behaviors and cardiometabolic risk in schoolchildren. PLoS ONE, 2018, 13, e0207300.	1.1	6
237	Bone Health in Children and Youth with Cystic Fibrosis: A Systematic Review and Meta-Analysis of Matched Cohort Studies. Journal of Pediatrics, 2019, 215, 178-186.e16.	0.9	6
238	Effect of different types of exercise on health-related quality of life during and after cancer treatment: a protocol for a systematic review and network meta-analysis. BMJ Open, 2019, 9, e031374.	0.8	6
239	Associations between Dairy Intake, Body Composition, and Cardiometabolic Risk Factors in Spanish Schoolchildren: The Cuenca Study. Nutrients, 2019, 11, 2940.	1.7	6
240	Exercise dose on hepatic fat and cardiovascular health in adolescents with excess of adiposity. Pediatric Obesity, 2021, , e12869.	1.4	6
241	A confirmatory factor analysis of the fitness of adults with intellectual disabilities. Disability and Rehabilitation, 2013, 35, 375-381.	0.9	5
242	Effect of Exercise Programs on Symptoms of Fibromyalgia in Peri-Menopausal Age Women: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Myopain, 2015, 23, 56-70.	0.0	5
243	What led health professionals to study and practise acupuncture in Spain?. Health (United Kingdom), 2017, 21, 93-115.	0.9	5
244	Patientsâ€™ and Caregiversâ€™ Conceptualisations of Pressure Ulcers and the Process of Decision-Making in the Context of Home Care. International Journal of Environmental Research and Public Health, 2019, 16, 2719.	1.2	5
245	Comparative effect of statins and types of physical exercise on arterial stiffness. Medicine (United Tj ETQq1 1 0.784314 rgBT /Overlook	0.4	5
246	Obesity and thinness prevalence trends in Spanish schoolchildren: are they two convergent epidemics?. European Journal of Public Health, 2020, 30, 1019-1025.	0.1	5
247	The effect of hallux valgus open and percutaneous surgery on AOFAS scale: a systematic review and meta-analysis. Quality of Life Research, 2021, 30, 957-966.	1.5	5
248	Impact of exercise training after bariatric surgery on cardiometabolic risk factors: a systematic review and meta-analysis of controlled trials. Reviews in Endocrine and Metabolic Disorders, 2021, 22, 891-912.	2.6	5
249	Safety and Efficacy of SGLT2 Inhibitors: A Multiple-Treatment Meta-Analysis of Clinical Decision Indicators. Journal of Clinical Medicine, 2021, 10, 2713.	1.0	5
250	Patterns of Active Commuting to School in Spanish Preschool Children and Its Associations with Socio-Economic Factors: The PREFIT Project. International Journal of Environmental Research and Public Health, 2021, 18, 11180.	1.2	5
251	The relationship between beverage intake and weight status in children: the Cuenca study. Nutricion Hospitalaria, 2014, 30, 818-24.	0.2	5
252	Effects of Exercise-Based Interventions on Neonatal Outcomes. American Journal of Health Promotion, 2015, , ajhp.140718-LIT.	0.9	4

#	ARTICLE	IF	CITATIONS
253	The effects of physical activity interventions on glycated haemoglobin A1c in non-diabetic populations: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2017, 7, e015801.	0.8	4
254	Simultaneous inter-arm and inter-leg systolic blood pressure differences to diagnose peripheral artery disease: a diagnostic accuracy study. <i>Blood Pressure</i> , 2018, 27, 121-122.	0.7	4
255	Relationship between glycaemic levels and arterial stiffness in non-diabetic adults. <i>Medicina Clínica (English Edition)</i> , 2018, 150, 56-60.	0.1	4
256	Physical examination to screen for peripheral artery disease in a defined Primary Care population: A diagnostic accuracy study. <i>International Journal of Clinical Practice</i> , 2018, 72, e13253.	0.8	4
257	Effects of physical activity interventions on the body mass index of children and adolescents in Latin America: a protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e030332.	0.8	4
258	Interpregnancy weight change and perinatal outcomes. <i>Medicine (United States)</i> , 2019, 98, e15470.	0.4	4
259	Gestational weight gain and offspring's cognitive skills: a systematic review and meta-analysis. <i>BMC Pediatrics</i> , 2020, 20, 533.	0.7	4
260	A Cluster Mediation Analysis Confirms the Validity of the "Fat but Fit" Paradigm in Children's Cognitive Function and Academic Achievement. <i>Journal of Pediatrics</i> , 2021, 231, 231-238.e1.	0.9	4
261	The Role of Physical Fitness in the Relationship between Nut Consumption and Body Composition in Young Adults. <i>Nutrients</i> , 2021, 13, 2126.	1.7	4
262	Egg Consumption and Blood Lipid Parameters According to the Presence of Chronic Metabolic Disorders: The EVIDENT II Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e963-e972.	1.8	4
263	Association Between Arterial Stiffness and Blood Pressure Progression With Incident Hypertension: A Systematic Review and Meta-Analysis. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 798934.	1.1	4
264	The Comparative Effects of Different Types of Oral Vitamin Supplements on Arterial Stiffness: A Network Meta-Analysis. <i>Nutrients</i> , 2022, 14, 1009.	1.7	4
265	Epileptic disorders in Becker and Duchenne muscular dystrophies: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2022, 269, 3461-3469.	1.8	4
266	Validity and reliability of the International fitness scale (IFIS) in preschool children. <i>European Journal of Sport Science</i> , 2023, 23, 818-828.	1.4	4
267	Comparative Effect of Antihypertensive Drugs in Improving Arterial Stiffness in Hypertensive Adults (RIGIPREV Study). A Protocol for Network Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13353.	1.2	4
268	ASSOCIATIONS BETWEEN ENERGY AND FAT INTAKES WITH ADIPOSITY IN SCHOOLCHILDREN - THE CUENCA STUDY. <i>Nutricion Hospitalaria</i> , 2015, 32, 1500-9.	0.2	4
269	<p>Cardiorespiratory fitness as a mediator of the relationship between birth weight and cognition in school children<p>. <i>Psychology Research and Behavior Management</i> , 2019, Volume 12, 255-262.	1.3	3
270	Reply to the comments on: 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> , 2019, 53, 1045.2-1046.	3.1	3

#	ARTICLE	IF	CITATIONS
271	Exercise versus fixed-dose combination therapy for cardiovascular risk factors control and atherosclerotic disease prevention: a network meta-analysis protocol. <i>BMJ Open</i> , 2020, 10, e036734.	0.8	3
272	Relationship between exclusive breastfeeding and brain-derived neurotrophic factor in children. <i>PLoS ONE</i> , 2021, 16, e0248023.	1.1	3
273	The "Fat but Fit" Paradigm from a Children's Health-Related Quality of Life Perspective. <i>Childhood Obesity</i> , 2021, 17, 449-456.	0.8	3
274	Intima Media Thickness and Cognitive Function Among Adults: Meta-Analysis of Observational and Longitudinal Studies. <i>Journal of the American Heart Association</i> , 2022, 11, e021760.	1.6	3
275	Dietary Calcium Intake and Fat Mass in Spanish Young Adults: The Role of Muscle Strength. <i>Nutrients</i> , 2021, 13, 4498.	1.7	3
276	Successful intervention models for obesity prevention: the role of healthy life styles. <i>Nutricion Hospitalaria</i> , 2013, 28 Suppl 5, 105-13.	0.2	3
277	Validity of a Single-Factor Model Underlying the Metabolic Syndrome in Young Adults: Confirmatory Factor Analysis. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011, 64, 379-384.	0.4	2
278	Trends in cardiometabolic parameters among Spanish children from 2006 to 2010: The Cuenca study. <i>American Journal of Human Biology</i> , 2017, 29, e22970.	0.8	2
279	Spectrum effect and spectrum bias in the oscillometric ankle brachial index to diagnose peripheral arterial disease: Clinical implications. <i>Atherosclerosis</i> , 2018, 272, 8-13.	0.4	2
280	Diagnostic value of halo sign in young women (aged 45 to 49 years) in a breast screening programme with synthesized 2D mammography. <i>British Journal of Radiology</i> , 2018, 91, 20180444.	1.0	2
281	Exercise vs metformin for gestational diabetes mellitus. <i>Medicine (United States)</i> , 2019, 98, e16038.	0.4	2
282	Rationale and methods of a randomized clinical trial to compare specific exercise programs versus home exercises in patients with subacromial impingement syndrome. <i>Medicine (United States)</i> , 2019, 98, e16139.	0.4	2
283	Individual and social factors associated with active commuting to school in 4-6 years old Spanish children. <i>International Journal of Environmental Health Research</i> , 2021, 31, 237-247.	1.3	2
284	Diet in the Management of Weight Loss. <i>Nutrients</i> , 2021, 13, 1306.	1.7	2
285	Neurocognition, functional outcome, and quality of life in remitted and non-remitted schizophrenia: A comparison with euthymic bipolar I disorder and a control group.. <i>Schizophrenia Research</i> , 2022, 240, 81-91.	1.1	2
286	The role of daytime napping on salivary cortisol in children aged 0-5 years: a systematic review and meta-analysis. <i>European Journal of Pediatrics</i> , 2022, 181, 1437-1448.	1.3	2
287	Sex differences on the relation among gross motor competence, cognition, and academic achievement in children. <i>Scandinavian Journal of Psychology</i> , 2022, 63, 504-512.	0.8	2
288	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> , 2018, 8, e023223.	0.8	1

#	ARTICLE	IF	CITATIONS
289	The Mediating Role of Brown Fat and Skeletal Muscle Measured by ¹⁸ F-Fluorodeoxyglucose in the Thermoregulatory System in Young Adults. Obesity, 2019, 27, 963-970.	1.5	1
290	Lifetime predictors of stroke in subjects without a diagnosis of hypertension: the aerobics center longitudinal study. Neuropsychiatric Disease and Treatment, 2019, Volume 15, 849-856.	1.0	1
291	Sleep patterns and sleep problems in a sample of Spanish schoolchildren. Sleep and Biological Rhythms, 2020, 18, 331-341.	0.5	1
292	The effectiveness of high-intensity interval training on body composition, cardiorespiratory fitness, and cardiovascular risk factors in children. Medicine (United States), 2020, 99, e19233.	0.4	1
293	Maternal Education and Academic Achievement in Schoolchildren: The Role of Cardiorespiratory Fitness. Journal of Pediatrics, 2021, 232, 109-117.e1.	0.9	1
294	THE RELATIONSHIP BETWEEN SOCIOECONOMIC STATUS AND BEVERAGE CONSUMPTION IN CHILDREN, THE CUENCA STUDY. Nutricion Hospitalaria, 2018, 35, 368-374.	0.2	1
295	The associations between adherence to the Mediterranean diet and physical fitness in young, middle-aged, and older adults: A protocol for a systematic review and meta-analysis. PLoS ONE, 2022, 17, e0271254.	1.1	1
296	Rescuer™s gender-effect on the quality of chest compression during cardiopulmonary resuscitation on manikins. European Journal of Emergency Medicine, 2015, 22, 69-70.	0.5	0
297	Reply to Y Gao et al.. Advances in Nutrition, 2020, 11, 464-465.	2.9	0
298	Three Problems in Meta-analysis of Prevalence of Obesity in European Children—Reply. JAMA Pediatrics, 2020, 174, 389.	3.3	0
299	MOVI-da 10! An Active Breaks Programme to Improve Health and Cognitive Performance in Preschool Education. Colección Atenea, 0, , .	0.1	0
300	Decrease in the prevalence of hypertension in Spanish schoolchildren from 2010 to 2017: Cuenca Study. European Journal of Cardiovascular Nursing, 2023, 22, 184-192.	0.4	0
301	Physical Exercise vs. Metformin to Improve Delivery- and Newborn-Related Outcomes Among Pregnant Women With Overweight: A Network Meta-Analysis. Frontiers in Medicine, 2021, 8, 796009.	1.2	0
302	Title is missing!. , 2020, 15, e0231246.		0
303	Title is missing!. , 2020, 15, e0231246.		0
304	Title is missing!. , 2020, 15, e0231246.		0
305	Title is missing!. , 2020, 15, e0231246.		0
306	Title is missing!. , 2020, 15, e0231246.		0

#	ARTICLE	IF	CITATIONS
307	Title is missing!. , 2020, 15, e0231246.		0
308	Title is missing!. , 2020, 15, e0231246.		0
309	Title is missing!. , 2020, 15, e0231246.		0