

# Pedro Ángel Latorre Román

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2642238/publications.pdf>

Version: 2024-02-01

56  
papers

797  
citations

567281  
15  
h-index

642732  
23  
g-index

57  
all docs

57  
docs citations

57  
times ranked

988  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protective role of physical activity patterns prior to COVID-19 confinement with the severity/duration of respiratory pathologies consistent with COVID-19 symptoms in Spanish populations. Research in Sports Medicine, 2023, 31, 74-85.	1.3	15
2	Lifestyle mediates the relationship between self-esteem and health-related quality of life in Chilean schoolchildren. Psychology, Health and Medicine, 2022, 27, 638-648.	2.4	7
3	Is the Xiaomi Mi Band 4 an Accuracy Tool for Measuring Health-Related Parameters in Adults and Older People? An Original Validation Study. International Journal of Environmental Research and Public Health, 2022, 19, 1593.	2.6	17
4	A New Approach for Evaluation of Cardiovascular Fitness and Cardiac Responses to Maximal Exercise Test in Master Runners: A Cross-Sectional Study. Journal of Clinical Medicine, 2022, 11, 1648.	2.4	3
5	Healthy lifestyles and physical fitness are associated with abdominal obesity among Latin American and Spanish preschool children: A cross-cultural study. Pediatric Obesity, 2022, 17, e12901.	2.8	5
6	Cardiac Evaluation of Exercise Testing in a Contemporary Population of Preschool Children: A New Approach Providing Reference Values. Children, 2022, 9, 654.	1.5	0
7	Differences in the Force-Velocity profile between Judoist and freestyle wrestlers. Physical Activity Review, 2022, 10, 141-149.	0.4	1
8	Effects of a 10-week running-retraining programme on the foot strike pattern of adolescents: A longitudinal intervention study. Gait and Posture, 2021, 83, 147-151.	1.4	5
9	Acute Effects of Muscular Fatigue on Vertical Jump Performance in Acrobatic Gymnasts, Evaluated by Instrumented Insoles: A Pilot Study. Journal of Sensors, 2021, 2021, 1-6.	1.1	1
10	Influence of Resistance Training on Gait & Balance Parameters in Older Adults: A Systematic Review. International Journal of Environmental Research and Public Health, 2021, 18, 1759.	2.6	21
11	Does Arch Stiffness Influence Running Spatiotemporal Parameters? An Analysis of the Relationship between Influencing Factors on Running Performance. International Journal of Environmental Research and Public Health, 2021, 18, 2437.	2.6	3
12	Gait Performance as an Indicator of Cognitive Deficit in Older People. International Journal of Environmental Research and Public Health, 2021, 18, 3428.	2.6	3
13	Association between Creativity and Memory with Cardiorespiratory Fitness and Lifestyle among Chilean Schoolchildren. Nutrients, 2021, 13, 1799.	4.1	12
14	A Randomized Controlled Trial Protocol to Test the Efficacy of a Dual-Task Multicomponent Exercise Program vs. a Simple Program on Cognitive and Fitness Performance in Elderly People. International Journal of Environmental Research and Public Health, 2021, 18, 6507.	2.6	7
15	Association between the Sociodemographic Characteristics of Parents with Health-Related and Lifestyle Markers of Children in Three Different Spanish-Speaking Countries: An Inter-Continental Study at OECD Country Level. Nutrients, 2021, 13, 2672.	4.1	7
16	Selective Attention and Concentration Are Related to Lifestyle in Chilean Schoolchildren. Children, 2021, 8, 856.	1.5	6
17	Physical Activity, Mental Health and Consumption of Medications in Pre-Elderly People: The National Health Survey 2017. International Journal of Environmental Research and Public Health, 2021, 18, 1100.	2.6	4
18	Comprehensive cardiac evaluation to maximal exercise in a contemporary population of prepubertal children. Pediatric Research, 2021, , .	2.3	3

#	ARTICLE	IF	CITATIONS
19	The effect of two retraining programs, barefoot running versus increasing cadence: a randomised controlled trial. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, , .	2.9	5
20	Strength Training Habits in Amateur Endurance Runners in Spain: Influence of Athletic Level. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8184.	2.6	2
21	Effectiveness of Respiratory Muscle Training for Pulmonary Function and Walking Ability in Patients with Stroke: A Systematic Review with Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5356.	2.6	19
22	Positive and Negative Changes in Food Habits, Physical Activity Patterns, and Weight Status during COVID-19 Confinement: Associated Factors in the Chilean Population. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5431.	2.6	156
23	Complex Gait in Preschool Children in a Dualâ€Task Paradigm Is Related to Sex and Cognitive Functioning: A Crossâ€Sectional Study Providing an Innovative Test and Reference Values. <i>Mind, Brain, and Education</i> , 2020, 14, 351-360.	1.9	2
24	Physical Activity, Ability to Walk, Weight Status, and Multimorbidity Levels in Older Spanish People: The National Health Survey (2009â€2017). <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4333.	2.6	9
25	Complex Gait Is Related to Cognitive Functioning in Older People: A Cross-Sectional Study Providing an Innovative Test. <i>Gerontology</i> , 2020, 66, 401-408.	2.8	10
26	Effects of a functional training program in patients with fibromyalgia: A 9â€year prospective longitudinal cohort study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 904-913.	2.9	16
27	Jump-Rope Training: Improved 3-km Time-Trial Performance in Endurance Runners via Enhanced Lower-Limb Reactivity and Foot-Arch Stiffness. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 927-933.	2.3	20
28	Agreement Between Spatiotemporal Gait Parameters Measured by a Markerless Motion Capture System and Two Reference Systemsâ€a Treadmill-Based Photoelectric Cell and High-Speed Video Analyses: Comparative Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e19498.	3.7	4
29	How do Amateur Endurance Runners Alter Spatiotemporal Parameters and Step Variability as Running Velocity Increases? A Sex Comparison. <i>Journal of Human Kinetics</i> , 2020, 72, 39-49.	1.5	14
30	Analysis of foot strike pattern, rearfoot dynamic and foot rotation over childhood. A cross-sectional study. <i>Journal of Sports Sciences</i> , 2019, 37, 477-483.	2.0	9
31	How Does Power During Running Change when Measured at Different Time Intervals?. <i>International Journal of Sports Medicine</i> , 2019, 40, 609-613.	1.7	6
32	Agreement between spatiotemporal parameters from a photoelectric system with different filter settings and high-speed video analysis during running on a treadmill at comfortable velocity. <i>Journal of Biomechanics</i> , 2019, 93, 213-219.	2.1	13
33	How do recreational endurance runners warm-up and cool-down? A descriptive study on the use of continuous runs. <i>International Journal of Performance Analysis in Sport</i> , 2019, 19, 102-109.	1.1	4
34	Handgrip Strength is Associated with Psychological Functioning, Mood and Sleep in Women over 65 Years. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 873.	2.6	19
35	Acute effect of two different physical education classes on memory in children school-age. <i>Cognitive Development</i> , 2019, 50, 98-104.	1.3	12
36	How does the slope gradient affect spatiotemporal parameters during running? Influence of athletic level and vertical and leg stiffness. <i>Gait and Posture</i> , 2019, 68, 72-77.	1.4	18

#	ARTICLE	IF	CITATIONS
37	Prediction of power output at different running velocities through the two-point method with the Stryd <sup>®</sup> power meter. <i>Gait and Posture</i> , 2019, 68, 238-243.	1.4	26
38	Effects of 12 weeks of barefoot running on foot strike patterns, inversion <sup>®</sup> eversion and foot rotation in long-distance runners. <i>Journal of Sport and Health Science</i> , 2019, 8, 579-584.	6.5	11
39	PSYCHOSOCIAL CHARACTERISTICS IN CHILDREN WITH ASTHMA REGARDING PHYSICAL ACTIVITY. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 395-398.	0.2	4
40	Estudio de las sentencias derivadas del Ámbito civil o penal tras accidentes en la clase de Educación Física (Study of sentences from civil or criminal field after accidents in physical education classes). <i>Retos</i> , 2019, , 802-809.	0.3	2
41	Foot strike pattern in preschool children during running: sex and shod <sup>®</sup> unshod differences. <i>European Journal of Sport Science</i> , 2018, 18, 407-414.	2.7	12
42	Effects of a contrast training programme on jumping, sprinting and agility performance of prepubertal basketball players. <i>Journal of Sports Sciences</i> , 2018, 36, 802-808.	2.0	30
43	Acute Aerobic Exercise Enhances Students <sup>™</sup> Creativity. <i>Creativity Research Journal</i> , 2018, 30, 310-315.	2.6	25
44	Minimum time required for assessing step variability during running at submaximal velocities. <i>Journal of Biomechanics</i> , 2018, 80, 186-195.	2.1	12
45	Effects of a 10 <sup>®</sup> week functional training programme on pain, mood state, depression, and sleep in healthy older adults. <i>Psychogeriatrics</i> , 2018, 18, 292-298.	1.2	27
46	Handgrip strength is associated with anthropometrics variables and sex in preschool children: A cross sectional study providing reference values. <i>Physical Therapy in Sport</i> , 2017, 26, 1-6.	1.9	17
47	Reference values for running sprint field tests in preschool children: A population-based study. <i>Gait and Posture</i> , 2017, 54, 76-79.	1.4	1
48	Foot strike pattern in children during shod-unshod running. <i>Gait and Posture</i> , 2017, 58, 220-222.	1.4	15
49	Creativity and physical fitness in primary school <sup>®</sup> aged children. <i>Pediatrics International</i> , 2017, 59, 1194-1199.	0.5	17
50	Asociación entre la fuerza de las piernas y el Área de sección muscular transversal del m <sup>®</sup> sculo cu <sup>®</sup> driceps femoral y el grado de actividad física en octogenarios. <i>Biomedica</i> , 2016, 36, 258.	0.7	5
51	Intellectual maturity and physical fitness in preschool children. <i>Pediatrics International</i> , 2016, 58, 450-455.	0.5	21
52	Acute effect of a long-distance road competition on foot strike patterns, inversion and kinematics parameters in endurance runners. <i>International Journal of Performance Analysis in Sport</i> , 2015, 15, 588-597.	1.1	15
53	Acute Effects of Extended Interval Training on Countermovement Jump and Handgrip Strength Performance in Endurance Athletes. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 11-21.	2.1	43
54	Effects of functional training on pain, leg strength, and balance in women with fibromyalgia. <i>Modern Rheumatology</i> , 2015, 25, 943-947.	1.8	23

#	ARTICLE	IF	CITATIONS
55	Ageing influence in the evolution of strength and muscle mass in women with fibromyalgia: the al-Andalus project. Rheumatology International, 2015, 35, 1243-1250.	3.0	9
56	TEST-RETEST RELIABILITY OF A FIELD-BASED PHYSICAL FITNESS ASSESSMENT FOR CHILDREN AGED 3-6 YEARS. Nutricion Hospitalaria, 2015, 32, 1683-8.	0.3	24