Jorge R Fernandez-Santos

List of Publications by Year
in descending order

33 papers	598 citations	758635 12 h-index	642321 23 g-index
33 all docs	33 docs citations	33 times ranked	960 citing authors

#	Article	IF	Citations
1	Reliability and Validity of Tests to Assess Lower-Body Muscular Power in Children. Journal of Strength and Conditioning Research, 2015, 29, 2277-2285.	1.0	104
2	Physical fitness reference standards for preschool children: The PREFIT project. Journal of Science and Medicine in Sport, 2019, 22, 430-437.	0.6	61
3	Convergent validation of a questionnaire to assess the mode and frequency of commuting to and from school. Scandinavian Journal of Public Health, 2017, 45, 612-620.	1.2	57
4	Objectively measured physical activity has a negative but weak association with academic performance in children and adolescents. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, e501-6.	0.7	51
5	Objectively measured and self-reported leisure-time sedentary behavior and academic performance in youth: The UP&DOWN Study. Preventive Medicine, 2015, 77, 106-111.	1.6	35
6	Sun Protection Habits and Sunburn in Elite Aquatics Athletes: Surfers, Windsurfers and Olympic Sailors. Journal of Cancer Education, 2020, 35, 312-320.	0.6	26
7	Muscle strength is associated with lower diastolic blood pressure in schoolchildren. Preventive Medicine, 2017, 95, 1-6.	1.6	24
8	Physical fitness as a mediator between objectively measured physical activity and clustered metabolic syndrome in children and adolescents: The UP&DOWN study. Nutrition, Metabolism and Cardiovascular Diseases, 2016, 26, 1011-1019.	1.1	23
9	The influence of cardiorespiratory fitness on clustered cardiovascular disease risk factors and the mediator role of body mass index in youth: The UP&DOWN Study. Pediatric Diabetes, 2019, 20, 32-40.	1.2	21
10	The Role of Adiposity in the Association between Muscular Fitness and Cardiovascular Disease. Journal of Pediatrics, 2018, 199, 178-185.e4.	0.9	20
11	Criterion-Related Validity of Field-Based Fitness Tests in Adults: A Systematic Review. Journal of Clinical Medicine, 2021, 10, 3743.	1.0	18
12	Physical Fitness and Self-Rated Health in Children and Adolescents: Cross-Sectional and Longitudinal Study. International Journal of Environmental Research and Public Health, 2020, 17, 2413.	1.2	17
13	Physical Activity Coparticipation and Independent Mobility as Correlates of Objectively Measured Nonschool Physical Activity in Different School Grades: The UP&DOWN Study. Journal of Physical Activity and Health, 2016, 13, 747-753.	1.0	12
14	Inflammatory biomarkers and academic performance in youth. The UP & DOWN Study. Brain, Behavior, and Immunity, 2016, 54, 122-127.	2.0	12
15	Longitudinal associations of physical fitness and body mass index with academic performance. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 184-192.	1.3	12
16	Teachersâ€™ knowledge about type 1 diabetes in south of Spain public schools. Diabetes Research and Clinical Practice, 2018, 143, 140-145.	1.1	11
17	Maximal fat oxidation capacity is associated with cardiometabolic risk factors in healthy young adults. European Journal of Sport Science, 2021, 21, 907-917.	1.4	11
18	Reliability and Validity of Field-Based Tests to Assess Upper-Body Muscular Strength in Children Aged 6-12 Years. Pediatric Exercise Science, 2016, 28, 331-340.	0.5	11

#	Article	IF	Citations
19	Actitudes y percepciÃ³n del profesorado de centros educativos pÃºblicos sobre la atenciÃ³n a alumnos con diabetes tipo 1. Endocrinologia, Diabetes Y NutriciÃ“n, 2018, 65, 213-219.	0.1	10
20	Effects of a Rehabilitation Programme with a Nasal Inspiratory Restriction Device on Exercise Capacity and Quality of Life in COPD. International Journal of Environmental Research and Public Health, 2020, 17, 3669.	1.2	10
21	Changes in and the mediating role of physical activity in relation to active school transport, fitness and adiposity among Spanish youth: the UP&DOWN longitudinal study. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 37.	2.0	10
22	Kinematic analysis of the standing long jump in children 6- to 12-years-old. Measurement in Physical Education and Exercise Science, 2018, 22, 70-78.	1.3	9
23	Sun Protection Habits and Sun Exposure of Physical Education Teachers in the South of Spain. Photochemistry and Photobiology, 2019, 95, 1468-1472.	1.3	8
24	Objectively measured physical activity and academic performance in schoolâ€aged youth: The UP&DOWN longitudinal study. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 2230-2240.	1.3	7
25	Trends of Sedentary Time and Domain-Specific Sedentary Behavior in Spanish Schoolchildren. Research Quarterly for Exercise and Sport, 2020, 92, 1-9.	0.8	4
26	A New Nasal Restriction Device Called FeelBreatheÂ® Improves Breathing Patterns in Chronic Obstructive Pulmonary Disease Patients during Exercise. International Journal of Environmental Research and Public Health, 2020, 17, 4876.	1.2	4
27	Accelerometerâ€measured physical activity and sedentary time are associated with maximal fat oxidation in young adults. European Journal of Sport Science, 2022, 22, 1595-1604.	1.4	3
28	Efectos de un dispositivo de restricciÃ³n ventilatoria nasal sobre la ventilaciÃ³n pulmonar e intercambio gaseoso durante el ejercicio en personas sanas. Nutricion Hospitalaria, 2016, 33, 130.	0.2	3
29	Chronic Effects of a Training Program Using a Nasal Inspiratory Restriction Device on Elite Cyclists. International Journal of Environmental Research and Public Health, 2021, 18, 777.	1.2	2
30	The Federated Practice of Soccer Influences Hamstring Flexibility in Healthy Adolescents: Role of Age and Weight Status. Sports, 2020, 8, 49.	0.7	1
31	Effects of a Rehabilitation Programme Using a Nasal Inspiratory Restriction Device in COPD. International Journal of Environmental Research and Public Health, 2021, 18, 4207.	1.2	1
32	Origen y evoluciÃ³n de las patentes y marcas en biomecÃ¡nica deportiva. (Origin and evolution of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 2012, 8, 276-304.	0.1	0
33	Potential Energy as an Alternative for Assessing Lower Limb Peak Power in Children: A Bayesian Hierarchical Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 6300.	1.2	0