

Jorge Marin-Puyalto

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

424
citations

949033

11
h-index

843174

20
g-index

24
all docs

24
docs citations

24
times ranked

624
citing authors

#	ARTICLE	IF	CITATIONS
1	Exercise effects on cardiovascular disease: from basic aspects to clinical evidence. <i>Cardiovascular Research</i> , 2022, 118, 2253-2266.	1.8	35
2	Active Video Games Improve Muscular Fitness and Motor Skills in Children with Overweight or Obesity. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2642.	1.2	12
3	Effects of multi-component non-pharmacological interventions on cognition in participants with mild cognitive impairment: A systematic review and meta-analysis. <i>Archives of Gerontology and Geriatrics</i> , 2022, 103, 104751.	1.4	11
4	Frailty and Physical Fitness in Elderly People: A Systematic Review and Meta-analysis. <i>Sports Medicine</i> , 2021, 51, 143-160.	3.1	49
5	Validity of the Polar H7 Heart Rate Sensor for Heart Rate Variability Analysis during Exercise in Different Age, Body Composition and Fitness Level Groups. <i>Sensors</i> , 2021, 21, 902.	2.1	31
6	Associations between Daily Movement Distribution, Bone Structure, Falls, and Fractures in Older Adults: A Compositional Data Analysis Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3757.	1.2	4
7	Effects of Active Video Games on Health-Related Physical Fitness and Motor Competence in Children and Adolescents With Overweight or Obesity: Systematic Review and Meta-Analysis. <i>JMIR Serious Games</i> , 2021, 9, e29981.	1.7	11
8	Impact of the Home Confinement Related to COVID-19 on the Device-Assessed Physical Activity and Sedentary Patterns of Spanish Older Adults. <i>BioMed Research International</i> , 2021, 2021, 1-8.	0.9	11
9	Validity and reliability of an optoelectronic system to measure movement velocity during bench press and half squat in a Smith machine. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2020, 234, 88-97.	0.4	1
10	Role of Dietary Intake and Serum 25(OH)D on the Effects of a Multicomponent Exercise Program on Bone Mass and Structure of Frail and Pre-Frail Older Adults. <i>Nutrients</i> , 2020, 12, 3016.	1.7	3
11	Associations between Physical Fitness, Bone Mass, and Structure in Older People. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	12
12	Assessment of Active Video Games™ Energy Expenditure in Children with Overweight and Obesity and Differences by Gender. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6714.	1.2	18
13	Effects of a Multicomponent Exercise Program, a Detraining Period and Dietary Intake Prediction of Body Composition of Frail and Pre-Frail Older Adults from the EXERNET Elder 3.0 Study. <i>Sustainability</i> , 2020, 12, 9894.	1.6	5
14	Association Between Physical Fitness and Bone Strength and Structure in 3- to 5-Year-Old Children. <i>Sports Health</i> , 2020, 12, 431-440.	1.3	17
15	Effects of whole-body vibration training on bone density and turnover markers in adolescent swimmers. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 623-630.	0.4	5
16	Frequency and duration of vigorous physical activity bouts are associated with adolescent boys' bone mineral status: A cross-sectional study. <i>Bone</i> , 2019, 120, 141-147.	1.4	17
17	Reallocating Accelerometer-Assessed Sedentary Time to Light or Moderate- to Vigorous-Intensity Physical Activity Reduces Frailty Levels in Older Adults: An Isotemporal Substitution Approach in the TSHA Study. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 185.e1-185.e6.	1.2	63
18	Is Vibration Training Good for Your Bones? An Overview of Systematic Reviews. <i>BioMed Research International</i> , 2018, 2018, 1-16.	0.9	16

#	ARTICLE	IF	CITATIONS
19	Frailty is associated with objectively assessed sedentary behaviour patterns in older adults: Evidence from the Toledo Study for Healthy Aging (TSHA). PLoS ONE, 2017, 12, e0183911.	1.1	77
20	Does The Aging Process Influence The Agility Performance In Old People?. Medicine and Science in Sports and Exercise, 2017, 49, 1089.	0.2	0
21	Results From Spain's 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S279-S283.	1.0	24