

Emilio Villa-González

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

911
citations

471371
17
h-index

526166
27
g-index

59
all docs

59
docs citations

59
times ranked

1137
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic review of interventions for promoting active school transport. <i>Preventive Medicine</i> , 2018, 111, 115-134.	1.6	92
2	The Threshold Distance Associated With Walking From Home to School. <i>Health Education and Behavior</i> , 2017, 44, 857-866.	1.3	68
3	Cycling to School and Body Composition, Physical Fitness, and Metabolic Syndrome in Children and Adolescents. <i>Journal of Pediatrics</i> , 2017, 188, 57-63.	0.9	50
4	Parental perceptions of barriers to active commuting to school in Spanish children and adolescents. <i>European Journal of Public Health</i> , 2017, 27, ckw249.	0.1	39
5	Effects of a school-based intervention on active commuting to school and health-related fitness. <i>BMC Public Health</i> , 2017, 17, 20.	1.2	36
6	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
7	A school-based physical activity promotion intervention in children: rationale and study protocol for the PREVIENE Project. <i>BMC Public Health</i> , 2017, 17, 748.	1.2	33
8	Acute effect of three different exercise training modalities on executive function in overweight inactive men: A secondary analysis of the BrainFit study. <i>Physiology and Behavior</i> , 2018, 197, 22-28.	1.0	31
9	Effectiveness of an active commuting school-based intervention at 6-month follow-up. <i>European Journal of Public Health</i> , 2016, 26, 272-276.	0.1	29
10	Feasibility and reliability of the Spanish version of the Youth Activity Profile questionnaire (YAP-Spain) in children and adolescents. <i>Journal of Sports Sciences</i> , 2021, 39, 801-807.	1.0	27
11	Associations between Active Commuting to School and Health-Related Physical Fitness in Spanish School-Aged Children: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 10362-10373.	1.2	26
12	Active commuting to and from university, obesity and metabolic syndrome among Colombian university students. <i>BMC Public Health</i> , 2018, 18, 523.	1.2	26
13	Children who commute to school unaccompanied have greater autonomy and perceptions of safety. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017, 106, 2042-2047.	0.7	24
14	Effects of preterm birth and fetal growth retardation on life-course cardiovascular risk factors among schoolchildren from Colombia: The FUPRECOL study. <i>Early Human Development</i> , 2017, 106-107, 53-58.	0.8	23
15	Feasibility and Reliability of a Questionnaire to Assess the Mode, Frequency, Distance and Time of Commuting to and from School: The PACO Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5039.	1.2	23
16	Supervised exercise following bariatric surgery in morbid obese adults: CERT-based exercise study protocol of the EFIBAR randomised controlled trial. <i>BMC Surgery</i> , 2019, 19, 127.	0.6	19
17	Health-Related Physical Fitness Benefits in Sedentary Women Employees after an Exercise Intervention with Zumba Fitness®. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2632.	1.2	17
18	Fatness mediates the influence of muscular fitness on metabolic syndrome in Colombian collegiate students. <i>PLoS ONE</i> , 2017, 12, e0173932.	1.1	17

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19	A Cross-Sectional Study of the Prevalence of Metabolic Syndrome and Associated Factors in Colombian Collegiate Students: The FUPRECOL-Adults Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 233.	1.2	16
20	Parental perceived barriers to active commuting to school in Ecuadorian youth. <i>Journal of Transport and Health</i> , 2018, 10, 290-296.	1.1	14
21	Dance Fitness Classes Improve the Health-Related Quality of Life in Sedentary Women. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 3771.	1.2	13
22	Active commuting to school among 36,781 Spanish children and adolescents: A temporal trend study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 914-924.	1.3	13
23	Associations between active commuting to school, sleep duration, and breakfast consumption in Ecuadorian young people. <i>BMC Public Health</i> , 2019, 19, 85.	1.2	12
24	Objective Measurement of the Mode of Commuting to School Using GPS: A Pilot Study. <i>Sustainability</i> , 2019, 11, 5395.	1.6	12
25	A School-Based Randomized Controlled Trial to Promote Cycling to School in Adolescents: The PACO Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2066.	1.2	12
26	Interventions Based on Mind-Body Therapies for the Improvement of Attention-Deficit/Hyperactivity Disorder Symptoms in Youth: A Systematic Review. <i>Medicina (Lithuania)</i> , 2019, 55, 325.	0.8	11
27	Factors associated with active commuting to school by bicycle from Bogotá, Colombia: The FUPRECOL study. <i>Italian Journal of Pediatrics</i> , 2016, 42, 97.	1.0	10
28	Body Adiposity Index Performance in Estimating Body Fat Percentage in Colombian College Students: Findings from the FUPRECOL-Adults Study. <i>Nutrients</i> , 2017, 9, 40.	1.7	10
29	Mode of Commuting to School and Its Association with Physical Activity and Sedentary Habits in Young Ecuadorian Students. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2704.	1.2	10
30	Effect of Two Choreographed Fitness Group-Workouts on the Body Composition, Cardiovascular and Metabolic Health of Sedentary Female Workers. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4986.	1.2	10
31	Prevalence of Injuries in Exercise Programs Based on Crossfit, Cross Training and High-Intensity Functional Training Methodologies: A Systematic Review. <i>Journal of Human Kinetics</i> , 2020, 73, 251-265.	0.7	10
32	Longitudinal associations between weather, season, and mode of commuting to school among Spanish youths. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 2677-2685.	1.3	9
33	Active Commuting to University and its Association with Sociodemographic Factors and Physical Activity Levels in Chilean Students. <i>Medicina (Lithuania)</i> , 2019, 55, 152.	0.8	9
34	Physical Exercise following bariatric surgery in women with Morbid obesity. <i>Medicine (United States)</i> , 2020, 99, e19427.	0.4	8
35	Relationship between Sedentary Time, Physical Activity, and Health-Related Quality of Life in Spanish Children. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2702.	1.2	8
36	Efficacy of school-based interventions for improving muscular fitness outcomes in children: A systematic review and meta-analysis. <i>European Journal of Sport Science</i> , 2023, 23, 444-459.	1.4	8

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37	Lifelong amateur endurance practice attenuates oxidative stress and prevents muscle wasting in senior adults. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 670-677.	0.4	7
38	Metabolic Syndrome and Its Associated Factors in Older Adults: A Secondary Analysis of SABE Colombia in 2015. <i>Metabolic Syndrome and Related Disorders</i> , 2020, 18, 389-398.	0.5	7
39	Supervised Exercise Immediately After Bariatric Surgery: the Study Protocol of the EFIBAR Randomized Controlled Trial. <i>Obesity Surgery</i> , 2021, 31, 4227-4235.	1.1	7
40	The impact of COVID-19 quarantine on youth: from physical inactivity to pediatric depreobesity. <i>Journal of Movement & Health</i> , 2020, 18, .	0.0	7
41	Self-Rated Health Status and Cardiorespiratory Fitness in a Sample of Schoolchildren from Bogotá, Colombia. The FUPRECOL Study. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 952.	1.2	6
42	Replicability of exercise programs following bariatric surgery. <i>Atherosclerosis</i> , 2018, 278, 330-331.	0.4	6
43	Like Mother, like Son: Physical Activity, Commuting, and Associated Demographic Factors. <i>Sustainability</i> , 2020, 12, 5631.	1.6	6
44	A short dance-exercise intervention as a strategy for improving quality of life in inactive workers. <i>Health Education Journal</i> , 2017, 76, 936-945.	0.6	5
45	Comparison of Three Adiposity Indexes and Cutoff Values to Predict Metabolic Syndrome Among University Students. <i>Metabolic Syndrome and Related Disorders</i> , 2017, 15, 363-370.	0.5	4
46	Body composition and dairy intake in sedentary employees who participated in a healthy program based on nutrition education and Zumba. <i>Clinical Nutrition</i> , 2019, 38, 2277-2286.	2.3	4
47	Psychometric Characteristics of a Commuting-to-School Behaviour Questionnaire for Families. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8584.	1.2	3
48	The Relationship between Physical Activity Levels, Cardiorespiratory Fitness and Academic Achievement School-Age Children from Southern Spain. <i>Sustainability</i> , 2020, 12, 3459.	1.6	2
49	Choreographic Group-Based Fitness Classes Improve Cardiometabolic Health-Related Anthropometric Indices and Blood Lipids Profile in Overweight Sedentary Women. <i>Sustainability</i> , 2021, 13, 972.	1.6	2
50	Mediation role of residential density on the association between perceived environmental factors and active commuting to school in Brazilian adolescents. <i>Cadernos De Saude Publica</i> , 2021, 37, e00067620.	0.4	2
51	Active transport to school as a prevention policy in the COVID19 pandemic. <i>Journal of Movement & Health</i> , 2022, 19, .	0.0	1
52	Efectos del Entrenamiento de Fuerza Pediátrico sobre parámetros de salud en niños: una revisión sistemática. <i>Sportis</i> , 2022, 8, 283-308.	0.1	1
53	Chronic Amateur Endurance Practice Improves Oxidative Stress Response For Preserving Muscle Mass In Senior Adults. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 683.	0.2	0
54	A 5-week Zumba Fitness® Intervention Improves Quality Of Life In Inactive Ecuadorian Workers. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 597.	0.2	0

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55	Inter-method Agreement To Determine The Distance From Home To School. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 779.	0.2	0
56	Desempeño de los fundamentos técnicos individuales del baloncesto en contexto universitario a través de Aprendizaje Basado en Proyectos y su relación con la condición física. <i>Journal of Movement & Health</i> , 2022, 19, .	0.0	0