

# Pedro Delgado-Floody

## List of Publications by Year in descending order

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Version: 2024-02-01

70  
papers

854  
citations

759233

12  
h-index

642732

23  
g-index

92  
all docs

92  
docs citations

92  
times ranked

1161  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Feasibility of incorporating high-intensity interval training into physical education programs to improve body composition and cardiorespiratory capacity of overweight and obese children: A systematic review. <i>Journal of Exercise Science and Fitness</i> , 2019, 17, 35-40.	2.2	41
3	Effects of different doses of high-speed resistance training on physical performance and quality of life in older women: a randomized controlled trial. <i>Clinical Interventions in Aging</i> , 2016, Volume 11, 1797-1804.	2.9	40
4	Sustainable Development Goals and Physical Education. A Proposal for Practice-Based Models. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2129.	2.6	37
5	Does fatigue alter step characteristics and stiffness during running?. <i>Gait and Posture</i> , 2020, 76, 259-263.	1.4	33
6	Effects of 28 weeks of high-intensity interval training during physical education classes on cardiometabolic risk factors in Chilean schoolchildren: a pilot trial. <i>European Journal of Pediatrics</i> , 2018, 177, 1019-1027.	2.7	28
7	Muscle quality index and isometric strength in older adults with hip osteoarthritis. <i>PeerJ</i> , 2019, 7, e7471.	2.0	20
8	Active commuting is associated with a lower risk of obesity, diabetes and metabolic syndrome in Chilean adults. <i>Journal of Public Health</i> , 2018, 40, 508-516.	1.8	19
9	Results from Chile's 2018 Report Card on Physical Activity for Children and Youth. <i>Journal of Physical Activity and Health</i> , 2018, 15, S331-S332.	2.0	19
10	Influence of Mediterranean diet adherence, physical activity patterns, and weight status on cardiovascular response to cardiorespiratory fitness test in Chilean school children. <i>Nutrition</i> , 2020, 71, 110621.	2.4	18
11	Preventing metabolic syndrome in morbid obesity with resistance training: Reporting interindividual variability. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 1368-1381.	2.6	17
12	2018 Chilean Physical Activity Report Card for Children and Adolescents: Full Report and International Comparisons. <i>Journal of Physical Activity and Health</i> , 2020, 17, 807-815.	2.0	16
13	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. <i>Research in Sports Medicine</i> , 2023, 31, 74-85.	1.3	15
14	Low sleep time is associated with higher levels of blood pressure and fat mass in Amerindian schoolchildren. <i>American Journal of Human Biology</i> , 2019, 31, e23303.	1.6	12
15	Depression is associated with lower levels of physical activity, body image dissatisfaction, and obesity in Chilean preadolescents. <i>Psychology, Health and Medicine</i> , 2021, 26, 518-531.	2.4	12
16	Association between Creativity and Memory with Cardiorespiratory Fitness and Lifestyle among Chilean Schoolchildren. <i>Nutrients</i> , 2021, 13, 1799.	4.1	12
17	Consequences of Low Sleep Duration in Anthropometric and Body Composition Parameters of Chilean Preschoolers. <i>Children</i> , 2021, 8, 8.	1.5	12
18	Changes in Muscle Oxygen Saturation Measured Using Wireless Near-Infrared Spectroscopy in Resistance Training: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4293.	2.6	11

#	ARTICLE	IF	CITATIONS
19	Low indicators of personal and social development in Chilean schools are associated with unimproved academic performance: A national study. <i>International Journal of Educational Research</i> , 2020, 104, 101651.	2.2	10
20	Food Habits and Screen Time Play a Major Role in the Low Health Related to Quality of Life of Ethnic Ascendant Schoolchildren. <i>Nutrients</i> , 2020, 12, 3489.	4.1	10
21	Behavior of the muscle quality index and isometric strength in elderly women. <i>Physiology and Behavior</i> , 2020, 227, 113145.	2.1	9
22	Effect of High-Intensity Interval Training on Body Composition, Cardiorespiratory Fitness, Blood Pressure, and Substrate Utilization During Exercise Among Prehypertensive and Hypertensive Patients With Excessive Adiposity. <i>Frontiers in Physiology</i> , 2020, 11, 558910.	2.8	9
23	Poor Sleep Quality Decreases Concurrent Training Benefits in Markers of Metabolic Syndrome and Quality of Life of Morbidly Obese Patients. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6804.	2.6	9
24	Respuesta en escolares con obesidad al ejercicio intervalado de alta intensidad aplicado en el contexto escolar. <i>Endocrinología, Diabetes Y Nutrición</i> , 2019, 66, 611-619.	0.3	9
25	Psychological well-being related to screen time, physical activity after school, and weight status in Chilean schoolchildren. <i>Nutricion Hospitalaria</i> , 2019, 36, 1254-1260.	0.3	9
26	Association of physical inactivity with blood pressure and cardiovascular risk factors in Amerindian schoolchildren. <i>American Journal of Human Biology</i> , 2019, 31, e23273.	1.6	8
27	Response of obese schoolchildren to high-intensity interval training applied in the school context. <i>Endocrinología Diabetes Y Nutrición (English Ed)</i> , 2019, 66, 611-619.	0.2	8
28	The Effects of Two Different Concurrent Training Configurations on Markers of Metabolic Syndrome and Fitness in Women With Severe/Morbid Obesity: A Randomised Controlled Trial. <i>Frontiers in Physiology</i> , 2021, 12, 694798.	2.8	8
29	IS THERE ANY RELATIONSHIP BETWEEN FUNCTIONAL MOVEMENT AND WEIGHT STATUS? A STUDY IN SPANISH SCHOOL-AGE CHILDREN. <i>Nutricion Hospitalaria</i> , 2018, 35, 805-810.	0.3	8
30	Test-Retest Reliability of Functional Electromechanical Dynamometer on Five Sit-to-Stand Measures in Healthy Young Adults. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6829.	2.6	7
31	Lifestyle mediates the relationship between self-esteem and health-related quality of life in Chilean schoolchildren. <i>Psychology, Health and Medicine</i> , 2022, 27, 638-648.	2.4	7
32	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. <i>Nutrients</i> , 2021, 13, 2672.	4.1	7
33	Syndrome Metabolic Markers, Fitness and Body Fat Is Associated with Sleep Quality in Women with Severe/Morbid Obesity. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9294.	2.6	7
34	Effects of Olympic Combat Sports on Health-Related Quality of Life in Middle-Aged and Older People: A Systematic Review. <i>Frontiers in Psychology</i> , 2021, 12, 797537.	2.1	7
35	IMAGEN CORPORAL Y AUTOESTIMA EN NIÑOS SEGÚN SU ESTADO NUTRICIONAL Y FRECUENCIA DE ACTIVIDAD FÍSICA. <i>Revista Chilena De Nutricion</i> , 2017, 44, 2-2.	0.3	6
36	Selective Attention and Concentration Are Related to Lifestyle in Chilean Schoolchildren. <i>Children</i> , 2021, 8, 856.	1.5	6

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37	Relationship in obese Chilean schoolchildren between physical fitness, physical activity levels and cardiovascular risk factors. <i>Nutricion Hospitalaria</i> , 2018, 36, 13-19.	0.3	6
38	Effect of COVID-19 confinement on physical activity patterns in relation to sociodemographic parameters in Spanish population. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, , .	0.7	6
39	Responsiveness of The Countermovement Jump and Handgrip Strength to an Incremental Running Test in Endurance Athletes: Influence of Sex. <i>Journal of Human Kinetics</i> , 2018, 61, 199-208.	1.5	5
40	Associations of cardiorespiratory fitness and obesity parameters with blood pressure: fitness and fatness in youth Latin-American ethnic minority. <i>Ethnicity and Health</i> , 2020, , 1-17.	2.5	5
41	The social and psychological health of children is associated with Mediterranean diet adherence items, cardiorespiratory fitness, and lifestyle. <i>Nutricion Hospitalaria</i> , 2021, 38, 954-960.	0.3	5
42	Lifestyle and Sociodemographic Parameters Associated with Mental and Physical Health during COVID-19 Confinement in Three Ibero-American Countries. A Cross-Sectional Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5450.	2.6	5
43	Healthy lifestyles and physical fitness are associated with abdominal obesity among Latin American and Spanish preschool children: A cross-cultural study. <i>Pediatric Obesity</i> , 2022, 17, e12901.	2.8	5
44	The influence of cardiometabolic risk factors on cardiorespiratory fitness in volunteer Chilean firefighters. <i>American Journal of Human Biology</i> , 2019, 31, e23280.	1.6	4
45	Reliability of Low-Cost Near-Infrared Spectroscopy in the Determination of Muscular Oxygen Saturation and Hemoglobin Concentration during Rest, Isometric and Dynamic Strength Activity. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8824.	2.6	4
46	The association between children's food habits, anthropometric parameters and health-related quality of life in Chilean schoolchildren. <i>Nutricion Hospitalaria</i> , 2019, 36, 1061-1066.	0.3	4
47	Agreement Between Spatiotemporal Gait Parameters Measured by a Markerless Motion Capture System and Two Reference Systems—a Treadmill-Based Photoelectric Cell and High-Speed Video Analyses: Comparative Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e19498.	3.7	4
48	Negative Physical Self-Concept Is Associated to Low Cardiorespiratory Fitness, Negative Lifestyle and Poor Mental Health in Chilean Schoolchildren. <i>Nutrients</i> , 2022, 14, 2771.	4.1	4
49	Improvements in Chilean patients with obesity following a 5-month multidisciplinary exercise program: a feasibility study. <i>Journal of Sports Medicine and Physical Fitness</i> , 2018, 58, 309-317.	0.7	3
50	Lifestyle associated with physical fitness related to health and cardiometabolic risk factors in Chilean schoolchildren. <i>Endocrinología, Diabetes Y Nutrición</i> , 2020, 67, 586-593.	0.3	3
51	Adaptaciones al ejercicio físico en el perfil lipídico y la salud cardiovascular de obesos metabólicos. <i>Gaceta Medica De Mexico</i> , 2017, 153, 781-786.	0.3	3
52	Negative feelings and behaviour are associated with low nutritional level, unhealthy lifestyle, and cardiometabolic risk factors in Chilean schoolchildren. <i>Nutricion Hospitalaria</i> , 2020, 37, 707-714.	0.3	3
53	Cardiac Autonomic Modulation in Response to Muscle Fatigue and Sex Differences During Consecutive Competition Periods in Young Swimmers: A Longitudinal Study. <i>Frontiers in Physiology</i> , 2021, 12, 769085.	2.8	3
54	Effects of high-intensity interval training on the anthropometric profile of overweight and obese adult women. <i>Revista Facultad De Medicina</i> , 2016, 64, 465.	0.2	2

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55	Obesidad, autoestima y condición física en escolares. Revista Facultad De Medicina, 2017, 65, 43-48.	0.2	2
56	The association between modifiable lifestyle behaviour in Latin-American schoolchildren with abdominal obesity and excess weight. A comparison of Chile and Colombia. Endocrinología, Diabetes Y Nutrición, 2021, 69, 4-4.	0.3	2
57	Intervención integral de ocho meses disminuye el peso y mejora los niveles de depresión y ansiedad en obesos severos y mÁrbidos. Revista Facultad De Medicina, 2017, 65, 239-243.	0.2	1
58	Lifestyle associated with physical fitness related to health and cardiometabolic risk factors in Chilean schoolchildren. Endocrinología Diabetes Y Nutrición (English Ed ), 2020, 67, 586-593.	0.2	1
59	Speed and throwing the ball are related to jump capacity and skeletal muscle mass in university basketball players. Journal of Sports Medicine and Physical Fitness, 2021, 61, 771-778.	0.7	1
60	Nutritional status, cardiovascular health, VO2 max and habits in university students: a comparison between two health promotion careers. Revista Facultad De Medicina, 2017, 65, 447-451.	0.2	1
61	Do age and sex influence on functional movement in school-age children? (¿Influyen la edad y el sexo) Tj ETQq1 1 0.784314rgBT /Over 0,3 1	0.3	1
62	A descriptive ranking of blood pressure and physical fitness of Latin-American ethnic schoolchildren. Ethnicity and Health, 2021, , 1-23.	2.5	1
63	Similar Adaptations to 10 Weeks Concurrent Training on Metabolic Markers and Physical Performance in Young, Adult, and Older Adult Women. Journal of Clinical Medicine, 2021, 10, 5582.	2.4	1
64	Residual Impact of Concurrent, Resistance, and High-Intensity Interval Training on Fasting Measures of Glucose Metabolism in Women With Insulin Resistance. Frontiers in Physiology, 2021, 12, 760206.	2.8	1
65	The association between modifiable lifestyle behaviour in Latin-American schoolchildren with abdominal obesity and excess weight. A comparison of Chile and Colombia. Endocrinología Diabetes Y Nutrición (English Ed ), 2022, 69, 4-14.	0.2	1
66	Analysis of the Relationship between Satisfaction with the Coach and the Effect of Comparative Social Feedback in Elite Female Handball Players. International Journal of Environmental Research and Public Health, 2022, 19, 7680.	2.6	1
67	Emergent Anthropometric Indices in Differential Prediction of Prehypertension and Hypertension in Mexican Population: Results according to Age and Sex. International Journal of Hypertension, 2022, 2022, 1-11.	1.3	1
68	Función pulmonar, capacidad funcional y calidad de vida en pacientes con fibrosis pulmonar idiopática. Revisión de la literatura. Revista Facultad De Medicina, 2018, 66, 411-417.	0.2	0
69	Efectos terapéuticos del ejercicio con sobrecarga en el perfil lipídico de adultos sedentarios. Revista Facultad De Medicina, 2015, 63, 617-623.	0.2	0
70	Perception of obese schoolchildren regarding their participation in physical education class and their level of self-esteem: comparison according to corporal status. Nutricion Hospitalaria, 2018, 35, 1270-1274.	0.3	0