Oscar Luis Veiga NuÃ±ez

List of Publications by Year
in descending order

105 papers	3,434 citations	172207 29 h-index	161609 54 g-index
111 all docs	111 docs citations	111 times ranked	4595 citing authors

#	Article	IF	Citations
1	Interplay Between Weight Loss and Gut Microbiota Composition in Overweight Adolescents. Obesity, 2009, 17, 1906-1915.	1.5	392
2	Shifts in clostridia, bacteroides and immunoglobulin-coating fecal bacteria associated with weight loss in obese adolescents. International Journal of Obesity, 2009, 33, 758-767.	1.6	295
3	Physical activity and cognition in adolescents: A systematic review. Journal of Science and Medicine in Sport, 2015, 18, 534-539.	0.6	210
4	Sedentarismo, adiposidad y factores de riesgo cardiovascular en adolescentes. Estudio AFINOS. Revista Espanola De Cardiologia, 2010, 63, 277-285.	0.6	114
5	Recommended Levels of Physical Activity to Avoid an Excess of Body Fat in European Adolescents. American Journal of Preventive Medicine, 2010, 39, 203-211.	1.6	100
6	Independent and Combined Influence of the Components of Physical Fitness on Academic Performance in Youth. Journal of Pediatrics, 2014, 165, 306-312.e2.	0.9	94
7	Active Commuting to School and Cognitive Performance in Adolescents. JAMA Pediatrics, 2011, 165, 300.	3.6	90
8	Sleep duration and emerging cardiometabolic risk markers in adolescents. The AFINOS Study. Sleep Medicine, 2011, 12, 997-1002.	0.8	70
9	Excessive sedentary time and low cardiorespiratory fitness in European adolescents: the HELENA study. Archives of Disease in Childhood, 2011, 96, 240-246.	1.0	68
10	Follow-up in healthy schoolchildren and in adolescents with DOWN syndrome: psycho-environmental and genetic determinants of physical activity and its impact on fitness, cardiovascular diseases, inflammatory biomarkers and mental health; the UP&DOWN Study. BMC Public Health, 2014, 14, 400.	1.2	67
11	Six-Year Trend in Active Commuting to School in Spanish Adolescents. International Journal of Behavioral Medicine, 2013, 20, 529-537.	0.8	66
12	Adherence to the Mediterranean diet and academic performance in youth: the UP&DOWN study. European Journal of Nutrition, 2016, 55, 1133-1140.	1.8	60
13	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
14	Recommended levels and intensities of physical activity to avoid lowâ€cardiorespiratory fitness in European adolescents: The HELENA study. American Journal of Human Biology, 2010, 22, 750-756.	0.8	54
15	Objective assessment of sedentary time and physical activity throughout the week in adolescents with Down syndrome. The UP&DOWN study. Research in Developmental Disabilities, 2014, 35, 482-489.	1.2	54
16	Associations of physical activity and fitness with adipocytokines in adolescents: The AFINOS study. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 252-259.	1.1	52
17	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
18	Sedentary Behaviors and Emerging Cardiometabolic Biomarkers in Adolescents. Journal of Pediatrics, 2012, 160, 104-110.e2.	0.9	48

#	Article	IF	Citations
19	Excessive TV viewing and cardiovascular disease risk factors in adolescents. The AVENA cross-sectional study. BMC Public Health, 2010, 10, 274.	1.2	46
20	Reliability and validity of the Youth Leisure-time Sedentary Behavior Questionnaire (YLSBQ). Journal of Science and Medicine in Sport, 2018, 21, 69-74.	0.6	44
21	Associations of physical activity, cardiorespiratory fitness and fatness with low-grade inflammation in adolescents: the AFINOS Study. International Journal of Obesity, 2010, 34, 1501-1507.	1.6	39
22	Reliability of the ALPHA Health-Related Fitness Test Battery in Adolescents With Down Syndrome. Journal of Strength and Conditioning Research, 2013, 27, 3221-3224.	1.0	39
23	Associations of physical activity with muscular fitness in adolescents. Scandinavian Journal of Medicine and Science in Sports, 2011, 21, 310-317.	1.3	37
24	Cardiorespiratory Fitness Cutoff Points for Early Detection of Present and Future Cardiovascular Risk in Children. Mayo Clinic Proceedings, 2017, 92, 1753-1762.	1.4	37
25	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
26	Physical activity as a preventive measure against overweight, obesity, infections, allergies and cardiovascular disease risk factors in adolescents: AFINOS Study protocol. BMC Public Health, 2009, 9, 475.	1.2	32
27	Association between Clustering of Lifestyle Behaviors and Health-Related Physical Fitness in Youth: The UP&DOWN Study. Journal of Pediatrics, 2018, 199, 41-48.e1.	0.9	31
28	Muscle Fitness Cut Points for Early Assessment of Cardiovascular Risk in Children and Adolescents. Journal of Pediatrics, 2019, 206, 134-141.e3.	0.9	31
29	Design and evaluation of a treatment programme for Spanish adolescents with overweight and obesity. The EVASYON Study. BMC Public Health, 2009, 9, 414.	1.2	30
30	The role of physical activity and fitness on the metabolic syndrome in adolescents: effect of different scores. The AFINOS Study. Journal of Physiology and Biochemistry, 2009, 65, 277-289.	1.3	29
31	The Investigation of Gender Differences in Subjective Wellbeing in Children and Adolescents: The UP&DOWN Study. International Journal of Environmental Research and Public Health, 2020, 17, 2732.	1.2	29
32	Behavioural correlates of active commuting to school in Spanish adolescents: the AFINOS (Physical) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	28
33	Gender-specific influence of health behaviors on academic performance in Spanish adolescents: the AFINOS study. Nutricion Hospitalaria, 2012, 27, 724-30.	0.2	28
34	Diet quality and well-being in children and adolescents: the UP&DOWN longitudinal study. British Journal of Nutrition, 2019, 121, 221-231.	1.2	27
35	Lifestyle Clusters in School-Aged Youth and Longitudinal Associations with Fatness: The UP&DOWN Study. Journal of Pediatrics, 2018, 203, 317-324.e1.	0.9	26
36	Combined Influence of Lifestyle Risk Factors on Body Fat in Spanish Adolescents â€“ the AVENA Study. Obesity Facts, 2011, 4, 5-5.	1.6	24

#	Article	IF	Citations
37	Maternal physical activity before and during the prenatal period and the offspring's academic performance in youth. The UP&DOWN study. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1414-1420.	0.7	24
38	Physical fitness, overweight and the risk of eating disorders in adolescents. The <scp>AVENA</scp> and <scp>AFINOS</scp> studies. Pediatric Obesity, 2014, 9, 1-9.	1.4	23
39	Neck circumference and clustered cardiovascular risk factors in children and adolescents: cross-sectional study. BMJ Open, 2017, 7, e016048.	0.8	23
40	Associations of physical activity with fatness and fitness in adolescents with Down syndrome: The UP&DOWN study. Research in Developmental Disabilities, 2015, 36, 428-436.	1.2	21
41	Independent and combined influence of neonatal and current body composition on academic performance in youth: The <scp>UP</scp> & <scp>DOWN S</scp>tudy. Pediatric Obesity, 2015, 10, 157-164.	1.4	21
42	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
43	The Role of Adiposity in the Association between Muscular Fitness and Cardiovascular Disease. Journal of Pediatrics, 2018, 199, 178-185.e4.	0.9	20
44	Changes in cardiometabolic risk factors, appetite-controlling hormones and cytokines after a treatment program in overweight adolescents: preliminary findings from the EVASYON study. Pediatric Diabetes, 2011, 12, 372-380.	1.2	19
45	Physical activity less than the recommended amount may prevent the onset of major biological risk factors for cardiovascular disease: a cohort study of 198â€‰919 adults. British Journal of Sports Medicine, 2020, 54, 238-244.	3.1	18
46	Objectively Measured Physical Activity During Physical Education and School Recess and Their Associations With Academic Performance in Youth: The UP&DOWN Study. Journal of Physical Activity and Health, 2017, 14, 275-282.	1.0	17
47	Associations of total sedentary time, screen time and non-screen sedentary time with adiposity and physical fitness in youth: the mediating effect of physical activity. Journal of Sports Sciences, 2019, 37, 839-849.	1.0	17
48	Social correlates of sedentary behavior in young people: The UP&DOWN study. Journal of Sport and Health Science, 2020, 9, 189-196.	3.3	17
49	Association between excessive body fat and eating-disorder risk in adolescents: The AFINOS Study. Medicina ClÃnica, 2011, 136, 620-622.	0.3	16
50	Correlates of sedentary behaviour in youths with Down syndrome: the UP&DOWN study. Journal of Sports Sciences, 2015, 33, 1504-1514.	1.0	16
51	Are poor physical fitness and obesity two features of the adolescent with Down syndrome?. Nutricion Hospitalaria, 2013, 28, 1348-51.	0.2	16
52	Convergent validity of a questionnaire for assessing physical activity in Spanish adolescents with overweight. Medicina ClÃnica, 2011, 136, 13-15.	0.3	14
53	The role of fatness on physical fitness in adolescents with and without Down syndrome: The UP&DOWN study. International Journal of Obesity, 2016, 40, 22-27.	1.6	14
54	Feasibility, acceptability, and effectiveness of a multidisciplinary intervention in childhood obesity from primary care: Nutrition, physical activity, emotional regulation, and family. European Eating Disorders Review, 2020, 28, 184-198.	2.3	14

#	Article	IF	Citations
55	Reliability and validity of an adapted version of the ALPHA environmental questionnaire on physical activity in Spanish youth. Nutricion Hospitalaria, 2014, 30, 1118-24.	0.2	14
56	Validity of the Bouchard activity diary in Spanish adolescents. Public Health Nutrition, 2010, 13, 261-268.	1.1	13
57	Reliability and Validity of a School Recess Physical Activity Recall in Spanish Youth. Pediatric Exercise Science, 2010, 22, 218-230.	0.5	12
58	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
59	Inflammatory biomarkers and academic performance in youth. The UP & DOWN Study. Brain, Behavior, and Immunity, 2016, 54, 122-127.	2.0	12
60	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
61	Length of residence and risk of eating disorders in immigrant adolescents living in madrid. The AFINOS study. Nutricion Hospitalaria, 2014, 29, 1047-53.	0.2	12
62	Influence of health behaviours on the incidence of infection and allergy in adolescents: the AFINOS cross-sectional study. BMC Public Health, 2014, 14, 19.	1.2	11
63	Physical Activity During High School Recess in Spanish Adolescents: The AFINOS Study. Journal of Physical Activity and Health, 2014, 11, 1194-1201.	1.0	11
64	Immigrant Status, Acculturation and Risk of Overweight and Obesity in Adolescents Living in Madrid (Spain): The AFINOS Study. Journal of Immigrant and Minority Health, 2015, 17, 367-374.	0.8	11
65	Activity-related typologies and longitudinal change in physical activity and sedentary time in children and adolescents: The UP&DOWN Study. Journal of Sport and Health Science, 2021, 10, 447-453.	3.3	11
66	Interday Reliability of the IDEEA Activity Monitor for Measuring Movement and Nonmovement Behaviors in Older Adults. Journal of Aging and Physical Activity, 2019, 27, 141-154.	0.5	11
67	Criterion Validity of the Sedentary Behavior Question From the Global Physical Activity Questionnaire in Older Adults. Journal of Physical Activity and Health, 2020, 17, 2-12.	1.0	11
68	Video game playing time and cardiometabolic risk in adolescents: The AFINOS study. Medicina ClÃnica, 2012, 139, 290-292.	0.3	10
69	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
70	Correlates of objectively measured physical activity in adolescents with Down syndrome: the UP & DOWN study. Nutricion Hospitalaria, 2015, 31, 2606-17.	0.2	10
71	Changes in objectively measured physical activity in adolescents with Down syndrome: the UP&DOWN longitudinal study. Journal of Intellectual Disability Research, 2017, 61, 363-372.	1.2	9
72	Associations between physical activity and sedentary time profiles transitions and changes in well-being in youth: The UP&DOWN longitudinal study. Psychology of Sport and Exercise, 2020, 47, 101558.	1.1	9

#	Article	IF	Citations
73	Bidirectional associations between fitness and fatness in youth: A longitudinal study. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1483-1496.	1.3	9
74	Television viewing time and risk of eating disorders in Spanish adolescents: AVENA and AFINOS studies. Pediatrics International, 2015, 57, 455-460.	0.2	8
75	Perceived environment in relation to objective and self-reported physical activity in Spanish youth. The UP&DOWN study. Journal of Sports Sciences, 2016, 34, 1423-1429.	1.0	8
76	Environmental correlates of total and domainâ€specific sedentary behaviour in young people. The UP&DOWN study. European Journal of Sport Science, 2019, 19, 696-706.	1.4	8
77	Clinical and Ambulatory Gait Speed in Older Adults: Associations With Several Physical, Mental, and Cognitive Health Outcomes. Physical Therapy, 2020, 100, 718-727.	1.1	8
78	Automated algorithms for detecting sleep period time using a multi-sensor pattern-recognition activity monitor from 24â€‰h free-living data in older adults. Physiological Measurement, 2018, 39, 055002.	1.2	7
79	Changes in Body Composition and Physical Fitness in Adolescents with Down Syndrome: The UP&DOWN Longitudinal Study. Childhood Obesity, 2019, 15, 397-405.	0.8	7
80	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
81	Patterns of sedentary behavior and compliance with public health recommendations in Spanish adolescents: the AFINOS study. Cadernos De Saude Publica, 2012, 28, 2237-2244.	0.4	6
82	Cognition and the risk of eating disorders in Spanish adolescents: the AVENA and AFINOS studies. European Journal of Pediatrics, 2015, 174, 229-236.	1.3	6
83	Encuesta nacional de tendencias de fitness en EspaÃ±a para 2017. Apunts Educacion Fisica Y Deportes, 2017, , 108-125.	0.0	6
84	Important considerations when studying the impact of physical education on health in youth. BMC Pediatrics, 2014, 14, 75.	0.7	5
85	Are Parental Rules regarding Screen Behaviors Associated with Youthâ€™ Sedentary Behavior? The UP&DOWN Study. American Journal of Family Therapy, The, 2020, 48, 53-69.	0.8	5
86	Obese and unfit students dislike physical education in adolescence: myth or truth? The AVENA and UP&DOWN studies. Nutricion Hospitalaria, 2014, 30, 1319-23.	0.2	5
87	How socioâ€demographic and familiar circumstances are associated with total and domainâ€specific sedentary behaviour in youth? The UP&DOWN study. European Journal of Sport Science, 2020, 20, 1102-1112.	1.4	4
88	Prospective Associations of Physical Activity and Health-Related Physical Fitness in Adolescents with Down Syndrome: The UP&DOWN Longitudinal Study. International Journal of Environmental Research and Public Health, 2021, 18, 5521.	1.2	3
89	Fitness, waist circumference and their association with future blood pressure in youth: The UP&DOWN Longitudinal Study. Journal of Science and Medicine in Sport, 2021, 24, 573-579.	0.6	3
90	A longitudinal perspective of eating disorder risk in immigrant and Spanish native adolescents: The longitudinal up & down study.. Cultural Diversity and Ethnic Minority Psychology, 2019, 25, 590-597.	1.3	3

#	Article	IF	Citations
91	Prospective associations between physical fitness and executive function in adolescents: The UP&DOWN study. Psychology of Sport and Exercise, 2022, 61, 102203.	1.1	3
92	Familyâ€reported barriers and predictors of shortâ€term attendance in a multidisciplinary intervention for managing childhood obesity: A psychoâ€familyâ€system based randomised controlled trial (ENTRENâ€F). European Eating Disorders Review, 2022, 30, 746-759.	2.3	3
93	Questionnaires for assessing physical activity in Spanish population: future research directions. Gaceta Sanitaria, 2010, 24, 262.	0.6	2
94	Criterion-related validity of self-reported stair climbing in older adults. Aging Clinical and Experimental Research, 2018, 30, 199-203.	1.4	2
95	Effectiveness evaluation of whole-body electromyostimulation as a postexercise recovery method. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1800-1807.	0.4	2
96	Gait Speed Assessment in Older Adults: A Comparison Among Walk Tests, a Portable Gait Analysis Device and Self-Report. Journal of the American Medical Directors Association, 2018, 19, 806-807.e3.	1.2	2
97	Wellbeing as a Protective Factor of Adolescent Health. The Up & Down Study. Child Indicators Research, 2020, 13, 1453-1467.	1.1	2
98	Does modality matter? A latent profile and transition analysis of sedentary behaviours among school-aged youth: The UP&DOWN study. Journal of Sports Sciences, 2020, 38, 1062-1069.	1.0	2
99	Correlates of dual trajectories of physical activity and sedentary time in youth: The UP & DOWN longitudinal study. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 1126-1134.	1.3	2
100	A longitudinal gender perspective of wellâ€being and health in spanish youth: the UP&DOWN study. Applied Psychology: Health and Well-Being, 2021, 13, 282-298.	1.6	1
101	STRAIGHT-A STUDENTS DISLIKE PHYSICAL EDUCATION IN ADOLESCENCE: MYTH OR TRUTH? THE AVENA, AFINOS AND UP&DOWN STUDIES. Nutricion Hospitalaria, 2015, 32, 318-23.	0.2	1
102	Trends in Six Years Participation in Extracurricular Physical Activity in Adolescents. The AVENA and AFINOS Studies. Revista Espanola De Cardiologia (English Ed), 2011, 64, 437-438.	0.4	0
103	A crossâ€sectional association of physical fitness with positive and negative affect in children and adolescents: the up & down study. Pediatrics International, 2021, 63, 202-209.	0.2	0
104	Bidirectional longitudinal associations of fatness with physical fitness in adolescents with Down syndrome. The UP&DOWN Longitudinal study. Journal of Applied Research in Intellectual Disabilities, 2021, 34, 90-98.	1.3	0
105	Need to promote healthy lifestyle as primary prevention to the COVID-19 and to improve the immune response to vaccines. Acta Biomedica, 2020, 92, e2021026.	0.2	0