Julio Ãlvarez-Pitti

List of Publications by Year
in descending order

35	1,027	430874	434195
papers	citations	18 h-index	31 g-index

42	42	42	1439
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Blood Pressure and Obesity Exert Independent Influences on Pulse Wave Velocity in Youth. Hypertension, 2012, 60, 550-555.	2.7	136
2	Obesity and Cardiometabolic Risk Factors: From Childhood to Adulthood. Nutrients, 2021, 13, 4176.	4.1	135
3	Added Impact of Obesity and Insulin Resistance in Nocturnal Blood Pressure Elevation in Children and Adolescents. Hypertension, 2008, 51, 635-641.	2.7	91
4	Influence of Concurrent Obesity and Low Birth Weight on Blood Pressure Phenotype in Youth. Hypertension, 2009, 53, 912-917.	2.7	67
5	Central blood pressure and pulse wave amplification across the spectrum of peripheral blood pressure in overweight and obese youth. Journal of Hypertension, 2016, 34, 1389-1395.	0.5	53
6	Sexual Dimorphism in the Transition From Masked to Sustained Hypertension in Healthy Youths. Hypertension, 2013, 62, 410-414.	2.7	48
7	Using Virtual Reality to Distract Overweight Children from Bodily Sensations During Exercise. Cyberpsychology, Behavior, and Social Networking, 2016, 19, 115-119.	3.9	48
8	Longitudinal genome-wide DNA methylation analysis uncovers persistent early-life DNA methylation changes. Journal of Translational Medicine, 2019, 17, 15.	4.4	44
9	Uric acid is linked to cardiometabolic risk factors in overweight and obese youths. Journal of Hypertension, 2018, 36, 1840-1846.	0.5	36
10	Prevalence and factors related to urinary albumin excretion in obese youths. Journal of Hypertension, 2013, 31, 2230-2236.	0.5	30
11	Longitudinal study of DNA methylation during the first 5Âyears of life. Journal of Translational Medicine, 2016, 14, 160.	4.4	29
12	Ambulatory Blood Pressure Monitoring in Children and Adolescents: Coming of Age?. Current Hypertension Reports, 2013, 15, 143-149.	3.5	27
13	Exercise Intervention in Childhood Obesity: A Randomized Controlled Trial Comparing Hospital-Versus Home-Based Groups. Academic Pediatrics, 2012, 12, 319-25.	2.0	26
14	Diagnosis and Treatment of Hypertension in Children. Current Hypertension Reports, 2010, 12, 480-486.	3.5	25
15	Factors associated with short-term clinical outcomes after acute treatment of asthma in a pediatric emergency department. Pediatric Pulmonology, 2004, 38, 123-128.	2.0	23
16	Eponym. European Journal of Pediatrics, 2011, 170, 965-968.	2.7	19
17	Competitive active video games: Physiological and psychological responses in children and adolescents. Paediatrics and Child Health, 2015, 20, 373-376.	0.6	19
18	Sympathetic neural activity, metabolic parameters and cardiorespiratory fitness in obese youths. Journal of Hypertension, 2017, 35, 571-577.	0.5	18

#	Article	IF	Citations
19	Efficacy of a cognitive and behavioral treatment for childhood obesity supported by the ETIOBE web platform. Psychology, Health and Medicine, 2019, 24, 703-713.	2.4	16
20	Naphazoline intoxication in children. European Journal of Pediatrics, 2006, 165, 815-816.	2.7	15
21	Cardiovascular fitness in youth: association with obesity and metabolic abnormalities. Nutricion Hospitalaria, 2014, 29, 1290-7.	0.3	14
22	Home-exercise Childhood Obesity Intervention: A Randomized Clinical Trial Comparing Print Versus Web-based (Move It) Platforms. Journal of Pediatric Nursing, 2018, 42, e79-e84.	1.5	12
23	Relationship between body composition and postural control in prepubertal overweight/obese children: A cross-sectional study. Clinical Biomechanics, 2018, 52, 1-6.	1.2	11
24	Development of a Minimally Invasive Screening Tool to Identify Obese Pediatric Population at Risk of Obstructive Sleep Apnea/Hypopnea Syndrome. Bioengineering, 2020, 7, 131.	3.5	11
25	An electronic system (PDA) to record dietary and physical activity in obese adolescents; data about efficiency and feasibility. Nutricion Hospitalaria, 2013, 28, 1860-6.	0.3	11
26	Ubiquitous monitoring and assessment of childhood obesity. Personal and Ubiquitous Computing, 2013, 17, 1147-1157.	2.8	7
27	Alternative options for prescribing physical activity among obese children and adolescents: brisk walking supported by an exergaming platform. Nutricion Hospitalaria, 2014, 31, 841-8.	0.3	6
28	Changes in physical fitness of a home-based physical exercise program in childhood obesity: A quasi-experimental uncontrolled study. Journal of Child Health Care, 2017, 21, 153-161.	1.4	5
29	Identifying poor cardiorespiratory fitness in overweight and obese children and adolescents by using heart rate variability analysis under resting conditions. Blood Pressure, 2020, 29, 13-20.	1.5	3
30	Insights From Matched Office and Ambulatory Blood Pressure in Youth: Clinical Relevance. Hypertension, 2022, 79, 1237-1246.	2.7	2
31	Blood cell transcript levels in 5-year-old children as potential markers of breastfeeding effects in those small for gestational age at birth. Journal of Translational Medicine, 2019, 17, 145.	4.4	1
32	Innovations in Infant Feeding: Future Challenges and Opportunities in Obesity and Cardiometabolic Disease. Nutrients, 2020, 12, 3508.	4.1	1
33	Are Peripheral Biomarkers Determinants of Eating Styles in Childhood and Adolescence Obesity? A Cross-Sectional Study. Nutrients, 2022, 14, 305.	4.1	1
34	Could Virtual Reality Be an Effective Tool to Combat Obesity and Sedentariness in Children? Results from Two Research Studies. Lecture Notes in Computer Science, 2012, , 143-150.	1.3	0
35	Obesity Affects Postural Control in Middle Childhood and Adolescence but not in Early Childhood. Journal of Motor Learning and Development, 2019, 7, 307-319.	0.4	0