Mercedes Mora-Plazas

List of Publications by Year
in descending order

44 papers	1,191 citations	430442 18 h-index	395343 33 g-index
45 all docs	45 docs citations	45 times ranked	2119 citing authors

#	Article	IF	Citations
1	Vitamin D deficiency and anthropometric indicators of adiposity in school-age children: a prospective study. American Journal of Clinical Nutrition, 2010, 92, 1446-1451.	2.2	128
2	Overweight Is More Prevalent Than Stunting and Is Associated with Socioeconomic Status, Maternal Obesity, and a Snacking Dietary Pattern in School Children from BogotÃ¡, Colombia. Journal of Nutrition, 2009, 139, 370-376.	1.3	95
3	Vitamin D deficiency and age at menarche: a prospective study. American Journal of Clinical Nutrition, 2011, 94, 1020-1025.	2.2	71
4	Processed and ultra-processed foods are associated with lower-quality nutrient profiles in children from Colombia. Public Health Nutrition, 2018, 21, 142-147.	1.1	65
5	Provision of a School Snack Is Associated with Vitamin B-12 Status, Linear Growth, and Morbidity in Children from BogotÃ¡, Colombia. Journal of Nutrition, 2009, 139, 1744-1750.	1.3	60
6	Adherence to a snacking dietary pattern and soda intake are related to the development of adiposity: a prospective study in school-age children. Public Health Nutrition, 2014, 17, 1507-1513.	1.1	53
7	Vitamin D Deficiency Associated With Increased Incidence of Gastrointestinal and Ear Infections in School-age Children. Pediatric Infectious Disease Journal, 2013, 32, 585-593.	1.1	52
8	Stunting Associated with Poor Socioeconomic and Maternal Nutrition Status and Respiratory Morbidity in Colombian Schoolchildren. Food and Nutrition Bulletin, 2010, 31, 242-250.	0.5	50
9	Micronutrient status and global DNA methylation in school-age children. Epigenetics, 2012, 7, 1133-1141.	1.3	49
10	Vitamin B-12 Status Is Associated with Socioeconomic Level and Adherence to an Animal Food Dietary Pattern in Colombian School Children3. Journal of Nutrition, 2008, 138, 1391-1398.	1.3	48
11	A Prospective Study of LINE-1DNA Methylation and Development of Adiposity in School-Age Children. PLoS ONE, 2013, 8, e62587.	1.1	44
12	Intestinal Protozoan Infections in Relation to Nutritional Status and Gastrointestinal Morbidity in Colombian School Children. Journal of Tropical Pediatrics, 2010, 56, 299-306.	0.7	41
13	Vitamin A Deficiency Is Associated with Gastrointestinal and Respiratory Morbidity in School-Age Children. Journal of Nutrition, 2014, 144, 496-503.	1.3	40
14	Correlates of Obesity and Body Image in Colombian Women. Journal of Women's Health, 2009, 18, 1145-1151.	1.5	37
15	Higher Childhood Red Meat Intake Frequency Is Associated with Earlier Age at Menarche. Journal of Nutrition, 2016, 146, 792-798.	1.3	28
16	Nutrition Quality of Packaged Foods in BogotÃ¡, Colombia: A Comparison of Two Nutrient Profile Models. Nutrients, 2019, 11, 1011.	1.7	27
17	Iron Deficiency, Anemia, and Low Vitamin B-12 Serostatus in Middle Childhood Are Associated with Behavior Problems in Adolescent Boys: Results from the BogotÃ¡ School Children Cohort. Journal of Nutrition, 2018, 148, 760-770.	1.3	23
18	Vitamin B-12 Deficiency in Children Is Associated with Grade Repetition and School Absenteeism, Independent of Folate, Iron, Zinc, or Vitamin A Status Biomarkers. Journal of Nutrition, 2015, 145, 1541-1548.	1.3	21

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19	Extracellular pH defense against lactic acid in untrained and trained altitude residents. European Journal of Applied Physiology, 2008, 103, 127-137.	1.2	16
20	Validity of Maternal Birthweight Recall Among Colombian Children. Maternal and Child Health Journal, 2012, 16, 753-759.	0.7	14
21	Vitamin D Deficiency in Middle Childhood Is Related to Behavior Problems in Adolescence. Journal of Nutrition, 2020, 150, 140-148.	1.3	14
22	Results from Colombiaâ€™s 2018 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2018, 15, S335-S337.	1.0	13
23	Designing an Effective Front-of-Package Warning Label for Food and Drinks High in Added Sugar, Sodium, or Saturated Fat in Colombia: An Online Experiment. Nutrients, 2020, 12, 3124.	1.7	13
24	Reformulation of Packaged Foods and Beverages in the Colombian Food Supply. Nutrients, 2020, 12, 3260.	1.7	13
25	Scoping review of studies on food marketing in Latin America: Summary of existing evidence and research gaps. Revista De Saude Publica, 2020, 53, 107.	0.7	13
26	Predictors of usage and fatty acid composition of cooking fats in BogotÃ¡, Colombia. Public Health Nutrition, 2009, 12, 531.	1.1	12
27	Are Vitamin A and Iron Deficiencies Re-Emerging in Urban Latin America? A Survey of Schoolchildren in Bogota, Colombia. Food and Nutrition Bulletin, 2009, 30, 103-111.	0.5	12
28	A prospective study of body image dissatisfaction and BMI change in school-age children. Public Health Nutrition, 2015, 18, 322-328.	1.1	12
29	Maternal body image dissatisfaction and BMI change in school-age children. Public Health Nutrition, 2016, 19, 287-292.	1.1	12
30	Micronutrient status and leukocyte telomere length in school-age Colombian children. European Journal of Nutrition, 2020, 59, 1055-1065.	1.8	12
31	Micronutrient and anthropometric status indicators are associated with physical fitness in Colombian schoolchildren. British Journal of Nutrition, 2011, 105, 1832-1842.	1.2	10
32	Accuracy of self-reported weight and height in women from BogotÃ¡, Colombia. Annals of Human Biology, 2014, 41, 473-476.	0.4	10
33	Micronutrient status in middle childhood and age at menarche: results from the BogotÃ¡ School Children Cohort. British Journal of Nutrition, 2017, 118, 1097-1105.	1.2	10
34	BMI and sociodemographic correlates of body image perception and attitudes in school-aged children. Public Health Nutrition, 2014, 17, 2216-2225.	1.1	8
35	Impact of nutrient warning labels on choice of ultra-processed food and drinks high in sugar, sodium, and saturated fat in Colombia: A randomized controlled trial. PLoS ONE, 2022, 17, e0263324.	1.1	8
36	Extent and nutritional quality of foods and beverages to which children are exposed in Colombian TV food advertising. Public Health Nutrition, 2021, 24, 706-716.	1.1	5

#	Article	IF	Citations
37	Cooking with soyabean oil increases whole-blood Î±-linolenic acid in school-aged children: results from a randomized trial. Public Health Nutrition, 2015, 18, 3420-3428.	1.1	4
38	Trans-fatty acids in cooking oils in Bogota, Colombia: changes in the food supply from 2008 to 2013. Public Health Nutrition, 2015, 18, 3260-3264.	1.1	4
39	Serum Trans Fatty Acids Are Not Associated with Weight Gain or Linear Growth in School-Age Children. Journal of Nutrition, 2015, 145, 2102-2108.	1.3	4
40	Polyunsaturated fatty acids in middle childhood and externalizing and internalizing behavior problems in adolescence. European Journal of Clinical Nutrition, 2020, 74, 481-490.	1.3	4
41	Claims on Ready-to-Eat Cereals: Are Those With Claims Healthier?. Frontiers in Nutrition, 2021, 8, 770489.	1.6	2
42	Tabla de intercambios de alimentos para uso en pediatrÃa. Revista Facultad De Medicina, 2020, 68, .	0.0	1
43	Niveles de micronutrientes en niÃ±os escolares colombianos e inseguridad alimentaria. Biomedica, 2021, 41, 458-471.	0.3	1
44	Prevalence of diabetes and hypertension in Colombia: A systematic review. Revista Facultad Nacional De Salud Publica, 2019, 37, .	0.1	1