

# Margarita Teran-Garcia

## List of Publications by Year in descending order

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Version: 2024-02-01

70  
papers

1,877  
citations

304743

22  
h-index

265206

42  
g-index

73  
all docs

73  
docs citations

73  
times ranked

3046  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reducing Obesogenic Eating Behaviors in Hispanic Children through a Family-Based, Culturally-Tailored RCT: Abriendo Caminos. International Journal of Environmental Research and Public Health, 2022, 19, 1917.	2.6	2
2	Change in Employment Status Due to the COVID-19 Pandemic, SNAP Participation, and Household Food Insecurity among Black and Latino Adults in Illinois. Nutrients, 2022, 14, 1581.	4.1	1
3	Cultural Influences on Family Mealtime Routines in Mexico: Focus Group Study with Mexican Mothers. Children, 2022, 9, 1045.	1.5	0
4	Mealtime resistance: Hispanic mothers' perspectives on making healthy eating changes within the family. Appetite, 2021, 159, 105046.	3.7	9
5	Persistent confusion in nutrition and obesity research about the validity of classic nonparametric tests in the presence of heteroscedasticity: evidence of the problem and valid alternatives. American Journal of Clinical Nutrition, 2021, 113, 517-524.	4.7	3
6	Association between birthweight, cardiovascular risk factors, and depression in young Mexican adults. Nutricion Hospitalaria, 2021, 38, 833-838.	0.3	1
7	From culture to chromosomes: A mother-child dyadic study of acculturation, telomere lengths and body fat. Comprehensive Psychoneuroendocrinology, 2021, 5, 100029.	1.7	2
8	Single Nucleotide Polymorphisms in CD36 Are Associated with Macular Pigment among Children. Journal of Nutrition, 2021, 151, 2533-2540.	2.9	6
9	Serum IL-17, obesity, and metabolic risk in Mexican young adults. RESPYN Revista De Salud Pública Y Nutrición, 2021, 20, 1-7.	0.1	1
10	Hispanic Parents' Views of Family Physical Activity: Results from a Multisite Focus Group Investigation. Children, 2021, 8, 740.	1.5	4
11	Science dialogue mapping of knowledge and knowledge gaps related to the effects of dairy intake on human cardiovascular health and disease. Critical Reviews in Food Science and Nutrition, 2021, 61, 179-195.	10.3	2
12	Environmental Factors Influencing Physical Activity Among Latino Families: A Cross-country Comparison. Journal of Racial and Ethnic Health Disparities, 2020, 7, 528-538.	3.2	1
13	Genetic Variants in Lipid Metabolism Pathways Interact with Diet to Influence Blood Lipid Concentrations in Adults with Overweight and Obesity. Lifestyle Genomics, 2020, 13, 155-163.	1.7	5
14	Î²-Carotene Oxygenase 1 Activity Modulates Circulating Cholesterol Concentrations in Mice and Humans. Journal of Nutrition, 2020, 150, 2023-2030.	2.9	28
15	Single Nucleotide Polymorphisms Related to Lipoprotein Metabolism Are Associated with Blood Lipid Changes following Regular Avocado Intake in a Randomized Control Trial among Adults with Overweight and Obesity. Journal of Nutrition, 2020, 150, 1379-1387.	2.9	7
16	Alcohol sensitivity in women after undergoing bariatric surgery: a cross-sectional study. Surgery for Obesity and Related Diseases, 2020, 16, 536-544.	1.2	22
17	The Evolving Family Mealtime: Findings From Focus Group Interviews With Hispanic Mothers. JMIR Pediatrics and Parenting, 2020, 3, e18292.	1.6	7
18	The Effects of Hispanic Immigrant Mothers' Resiliency on Children's Dietary Adjustment. Journal of Immigrant and Minority Health, 2019, 21, 778-786.	1.6	2

#	ARTICLE	IF	CITATIONS
19	Effects of Culturally Tailored Nutrition Education on Dietary Quality of Hispanic Mothers: A Randomized Control Trial. <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 1168-1176.	0.7	23
20	Implementation and Evaluation of the Abriendo Caminos Program: A Randomized Control Trial Intervention for Hispanic Children and Families. <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 1211-1219.	0.7	11
21	Neck Circumference and Its Association with Cardiometabolic Risk Factors in Pediatric Population. <i>Medicina (Lithuania)</i> , 2019, 55, 183.	2.0	11
22	Larger omental adipocytes correlate with greater Fetuin-A reduction following sleeve gastrectomy. <i>BMC Obesity</i> , 2019, 6, 15.	3.1	2
23	A Community-Based Participatory Assessment of the Health Status and Obesity Risks in Children From Rural Farmworker Families in the Midwest. <i>Hispanic Health Care International</i> , 2019, 17, 149-155.	0.9	2
24	The STRONG Kids 2 Birth Cohort Study: A Cell-to-Society Approach to Dietary Habits and Weight Trajectories across the First 5 Years of Life. <i>Current Developments in Nutrition</i> , 2019, 3, nzz007.	0.3	20
25	Genetic risk scores demonstrate the cumulative association of single nucleotide polymorphisms in gut microbiome-related genes with obesity phenotypes in preschool age children. <i>Pediatric Obesity</i> , 2019, 14, e12530.	2.8	2
26	Dietary Fiber Is Independently Related to Blood Triglycerides Among Adults with Overweight and Obesity. <i>Current Developments in Nutrition</i> , 2019, 3, nzy094.	0.3	17
27	Nutrigenetic Contributions to Dyslipidemia: A Focus on Physiologically Relevant Pathways of Lipid and Lipoprotein Metabolism. <i>Nutrients</i> , 2018, 10, 1404.	4.1	20
28	Serum Lipid Concentrations and FADS Genetic Variants in Young Mexican College Students: The UP-AMIGOS Cohort Study. <i>Lifestyle Genomics</i> , 2018, 11, 40-48.	1.7	8
29	More Than Help? Volunteerism in US Latino Culture. <i>Voluntas</i> , 2017, 28, 162-183.	1.7	11
30	Clinical Outcomes of Dietary Replacement of Saturated Fatty Acids with Unsaturated Fat Sources in Adults with Overweight and Obesity: A Systematic Review and Meta-Analysis of Randomized Control Trials. <i>Annals of Nutrition and Metabolism</i> , 2017, 71, 107-117.	1.9	31
31	Variants in Chemosensory Genes Are Associated with Picky Eating Behavior in Preschool-Age Children. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2017, 10, 84-92.	1.3	17
32	Circulating Triglycerides and the Association of Triglycerides with Dietary Intake Are Altered by Alpha-2-Heremans-Schmid Glycoprotein Polymorphisms. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2017, 10, 75-83.	1.3	3
33	Promotoras and the Semantic Gap Between Latino Community Health Researchers and Latino Communities. <i>Health Promotion Practice</i> , 2017, 18, 444-453.	1.6	7
34	From infancy to aging: Biological and behavioral modifiers of Fetuin-A. <i>Biochimie</i> , 2016, 124, 141-149.	2.6	27
35	Fruit and Vegetable Intakes of Preschool Children Are Associated With Feeding Practices Facilitating Internalization of Extrinsic Motivation. <i>Journal of Nutrition Education and Behavior</i> , 2016, 48, 311-317.e1.	0.7	39
36	Factors Correlated to Protective and Risk Dietary Patterns in Immigrant Latino Mothers in Non-metropolitan Rural Communities. <i>Journal of Immigrant and Minority Health</i> , 2016, 18, 652-659.	1.6	10

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37	Perceived Onset of Obesity in Sleeve Gastrectomy Candidates. <i>FASEB Journal</i> , 2016, 30, .	0.5	0
38	An Improved Method for Collecting Breath From 3- to 7-Year-Old Children. <i>Journal of Parenteral and Enteral Nutrition</i> , 2014, 38, 507-509.	2.6	1
39	Six-Week Latino Family Prevention Pilot Program Effectively Promotes Healthy Behaviors and Reduces Obesogenic Behaviors. <i>Journal of Nutrition Education and Behavior</i> , 2013, 45, 745-750.	0.7	25
40	Individual Genetic Variations Related to Satiety and Appetite Control Increase Risk of Obesity in Preschool-Age Children in the STRONG Kids Program. <i>Human Heredity</i> , 2013, 75, 152-159.	0.8	6
41	Academy of Nutrition and Dietetics Benchmarks for Nutrition in Child Care 2011: Are Child-Care Providers across Contexts Meeting Recommendations?. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2013, 113, 1346-1353.	0.8	70
42	Childhood Overweight/Obesity and Pediatric Asthma: The Role of Parental Perception of Child Weight Status. <i>Nutrients</i> , 2013, 5, 3713-3729.	4.1	12
43	Identification of variants in the fatty acid desaturase (FADS) gene cluster associated with total cholesterol and HDL-C in young Mexican college students. UP-AMIGOS study.. <i>FASEB Journal</i> , 2013, 27, 640.25.	0.5	0
44	Enhancing sulforaphane absorption and excretion in healthy men through the combined consumption of fresh broccoli sprouts and a glucoraphanin-rich powder. <i>British Journal of Nutrition</i> , 2012, 107, 1333-1338.	2.3	40
45	One-year follow-up changes in weight are associated with changes in blood pressure in young Mexican adults. <i>Public Health</i> , 2012, 126, 535-540.	2.9	12
46	Weight status misperception among Mexican young adults. <i>Body Image</i> , 2012, 9, 184-188.	4.3	30
47	Fine mapping of a QTL on chromosome 13 for submaximal exercise capacity training response: the HERITAGE Family Study. <i>European Journal of Applied Physiology</i> , 2012, 112, 2969-2978.	2.5	18
48	Low papaya consumption increases risk for low high-density lipoprotein cholesterol in Mexican college applicants. <i>FASEB Journal</i> , 2012, 26, 1026.5.	0.5	0
49	Prevalence of dyslipidemia and cardiovascular disease (CVD) risk factors among young Mexican college students. <i>FASEB Journal</i> , 2012, 26, 827.3.	0.5	0
50	Toward a Developmental Conceptualization of Contributors to Overweight and Obesity in Childhood: The Six-Cs Model. <i>Child Development Perspectives</i> , 2011, 5, 50-58.	3.9	199
51	FTO Genotype Is Associated With Exercise Training-induced Changes in Body Composition. <i>Obesity</i> , 2010, 18, 322-326.	3.0	48
52	Functional identification of the promoter of SLC4A5, a gene associated with cardiovascular and metabolic phenotypes in the HERITAGE Family Study. <i>European Journal of Human Genetics</i> , 2009, 17, 1481-1489.	2.8	19
53	KIF5B gene sequence variation and response of cardiac stroke volume to regular exercise. <i>Physiological Genomics</i> , 2009, 36, 79-88.	2.3	25
54	Effects of cholesterol ester transfer protein (CETP) gene on adiposity in response to long-term overfeeding. <i>Atherosclerosis</i> , 2008, 196, 455-460.	0.8	26

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55	Adiponectin concentration and insulin indicators following overfeeding in identical twins. Journal of Endocrinological Investigation, 2008, 31, 132-137.	3.3	5
56	Genes, exercise, growth, and the sedentary, obese child. Journal of Applied Physiology, 2008, 105, 988-1001.	2.5	73
57	Polyunsaturated fatty acid suppression of fatty acid synthase (FASN): evidence for dietary modulation of NF-Y binding to the Fasn promoter by SREBP-1c. Biochemical Journal, 2007, 402, 591-600.	3.7	94
58	Genetics of the metabolic syndrome. Applied Physiology, Nutrition and Metabolism, 2007, 32, 89-114.	1.9	123
59	Variations in the four and a half LIM domains 1 gene (FHL1) are associated with fasting insulin and insulin sensitivity responses to regular exercise. Diabetologia, 2007, 50, 1858-1866.	6.3	20
60	Hepatocyte nuclear factor-4 $\beta$ contributes to carbohydrate-induced transcriptional activation of hepatic fatty acid synthase. Biochemical Journal, 2006, 399, 285-295.	3.7	47
61	Genome-wide linkage scans for prediabetes phenotypes in response to 20 weeks of endurance exercise training in non-diabetic whites and blacks: the HERITAGE Family Study. Diabetologia, 2005, 48, 1142-1149.	6.3	49
62	Endurance training-induced changes in insulin sensitivity and gene expression. American Journal of Physiology - Endocrinology and Metabolism, 2005, 288, E1168-E1178.	3.5	96
63	Hepatic Lipase Gene Variant -514C>T Is Associated With Lipoprotein and Insulin Sensitivity Response to Regular Exercise: The HERITAGE Family Study. Diabetes, 2005, 54, 2251-2255.	0.6	32
64	Effects of long-term overfeeding on plasma lipoprotein levels in identical twins. Atherosclerosis, 2004, 173, 277-283.	0.8	19
65	NF-Y Involvement in the Polyunsaturated Fat Inhibition of Fatty Acid Synthase Gene Transcription. Biochemical and Biophysical Research Communications, 2002, 290, 1295-1299.	2.1	41
66	Involvement of a Unique Carbohydrate-responsive Factor in the Glucose Regulation of Rat Liver Fatty-acid Synthase Gene Transcription. Journal of Biological Chemistry, 2001, 276, 21969-21975.	3.4	104
67	Polyunsaturated Fatty Acids Suppress Hepatic Sterol Regulatory Element-binding Protein-1 Expression by Accelerating Transcript Decay. Journal of Biological Chemistry, 2001, 276, 9800-9807.	3.4	229
68	Identification of a Novel Enhancer Sequence in the Distal Promoter of the Rat Fatty Acid Synthase Gene. Biochemical and Biophysical Research Communications, 1999, 261, 400-405.	2.1	19
69	Urinary Organic Acids in Infant Malnutrition. Pediatric Research, 1998, 44, 386-391.	2.3	14
70	Low frequency of deletion alleles in patients with steroid 21-hydroxylase deficiency in a Mexican population. Human Genetics, 1996, 98, 376-379.	3.8	16