

Bertha A Hidalgo

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

2,873
citations

201385

27
h-index

189595

50
g-index

61
all docs

61
docs citations

61
times ranked

6758
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. <i>Cell Genomics</i> , 2022, 2, 100084.	3.0	29
2	<i>APOL1</i>; Risk Variants Associated with Serum Albumin in a Population-Based Cohort Study. <i>American Journal of Nephrology</i> , 2022, 53, 182-190.	1.4	0
3	Research Goes Red: Early Experience With a Participant-Centric Registry. <i>Circulation Research</i> , 2022, 130, 343-351.	2.0	6
4	Motherâ€™child cardiometabolic health 4â€™10Âyears after pregnancy complicated by obesity with and without gestational diabetes. <i>Obesity Science and Practice</i> , 2022, 8, 627-640.	1.0	3
5	Racial/ethnic distribution of graduates from doctorate and masters epidemiology degree programs in the United States, 2008 to 2018. <i>Annals of Epidemiology</i> , 2022, 68, 32-36.	0.9	3
6	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. <i>Science Advances</i> , 2022, 8, eabl6579.	4.7	36
7	Racial and socioeconomic disparity associates with differences in cardiac DNA methylation among men with end-stage heart failure. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H2066-H2079.	1.5	15
8	Will Podcasting and Social Media Replace Journals and Traditional Science Communication? No, but.... <i>American Journal of Epidemiology</i> , 2021, 190, 1625-1631.	1.6	9
9	A 6-CpG validated methylation risk score model for metabolic syndrome: The HyperGEN and GOLDN studies. <i>PLoS ONE</i> , 2021, 16, e0259836.	1.1	7
10	Genetic Contributors of Incident Stroke in 10,700 African Americans With Hypertension: A Meta-Analysis From the Genetics of Hypertension Associated Treatments and Reasons for Geographic and Racial Differences in Stroke Studies. <i>Frontiers in Genetics</i> , 2021, 12, 781451.	1.1	7
11	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , 2020, 586, 763-768.	13.7	376
12	Carbohydrate and fat intake associated with risk of metabolic diseases through epigenetics of CPT1A. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 1200-1211.	2.2	48
13	Turning Chutes into Ladders for Women Faculty: A Review and Roadmap for Equity in Academia. <i>Journal of Women's Health</i> , 2020, 29, 721-733.	1.5	76
14	Salivary AMY1 Copy Number Variation Modifies Age-Related Type 2 Diabetes Risk. <i>Clinical Chemistry</i> , 2020, 66, 718-726.	1.5	7
15	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. <i>Chest</i> , 2019, 156, 1068-1079.	0.4	5
16	Impact of Rare and Common Genetic Variants on Diabetes Diagnosis by Hemoglobin A1c in Multi-Ancestry Cohorts: The Trans-Omics for Precision Medicine Program. <i>American Journal of Human Genetics</i> , 2019, 105, 706-718.	2.6	44
17	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. <i>Nature Communications</i> , 2019, 10, 2581.	5.8	62
18	An Exome-Wide Sequencing Study of the GOLDN Cohort Reveals Novel Associations of Coding Variants and Fasting Plasma Lipids. <i>Frontiers in Genetics</i> , 2019, 10, 158.	1.1	2

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19	Associations between SLC16A11 variants and diabetes in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Scientific Reports</i> , 2019, 9, 843.	1.6	9
20	Use of >100,000 NHLBI Trans-Omics for Precision Medicine (TOPMed) Consortium whole genome sequences improves imputation quality and detection of rare variant associations in admixed African and Hispanic/Latino populations. <i>PLoS Genetics</i> , 2019, 15, e1008500.	1.5	203
21	Ideal cardiovascular health, glycaemic status and incident type 2 diabetes mellitus: the REasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>Diabetologia</i> , 2019, 62, 426-437.	2.9	39
22	An exome-wide sequencing study of lipid response to high-fat meal and fenofibrate in Caucasians from the GOLDN cohort. <i>Journal of Lipid Research</i> , 2018, 59, 722-729.	2.0	10
23	Epigenome-wide association study of metabolic syndrome in African-American adults. <i>Clinical Epigenetics</i> , 2018, 10, 49.	1.8	49
24	Metabolic and inflammatory biomarkers are associated with epigenetic aging acceleration estimates in the GOLDN study. <i>Clinical Epigenetics</i> , 2018, 10, 56.	1.8	68
25	Epigenomics and metabolomics reveal the mechanism of the APOA2-saturated fat intake interaction affecting obesity. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 188-200.	2.2	54
26	Mapping hot spots of breast cancer mortality in the United States: place matters for Blacks and Hispanics. <i>Cancer Causes and Control</i> , 2018, 29, 737-750.	0.8	34
27	Addressing refugee health through evidence-based policies: a case study. <i>Annals of Epidemiology</i> , 2018, 28, 411-419.	0.9	16
28	Genetics of Type 2 Diabetes in U.S. Hispanic/Latino Individuals: Results From the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Diabetes</i> , 2017, 66, 1419-1425.	0.3	60
29	Genome- and CD4 + T-cell methylome-wide association study of circulating trimethylamine-N-oxide in the Genetics of Lipid Lowering Drugs and Diet Network (GOLDN). <i>Journal of Nutrition & Intermediary Metabolism</i> , 2017, 8, 1-7.	1.7	11
30	An epigenome-wide association study of inflammatory response to fenofibrate in the Genetics of Lipid Lowering Drugs and Diet Network. <i>Pharmacogenomics</i> , 2017, 18, 1333-1341.	0.6	16
31	Sex Differences in Blood HDL, the Total Cholesterol/HDL Ratio, and Palmitoleic Acid are Not Associated with Variants in Common Candidate Genes. <i>Lipids</i> , 2017, 52, 969-980.	0.7	19
32	Behavior related genes, dietary preferences and anthropometric traits. <i>FASEB Journal</i> , 2017, 31, .	0.2	1
33	Nicosamide and its analogs are potent inhibitors of Wnt/ β -catenin, mTOR and STAT3 signaling in ovarian cancer. <i>Oncotarget</i> , 2016, 7, 86803-86815.	0.8	64
34	Interaction of an S100A9 gene variant with saturated fat and carbohydrates to modulate insulin resistance in 3 populations of different ancestries ¹⁻³ . <i>American Journal of Clinical Nutrition</i> , 2016, 104, 508-517.	2.2	11
35	Epigenome-wide association study of triglyceride postprandial responses to a high-fat dietary challenge. <i>Journal of Lipid Research</i> , 2016, 57, 2200-2207.	2.0	40
36	Associations of the MCM6-rs3754686 proxy for milk intake in Mediterranean and American populations with cardiovascular biomarkers, disease and mortality: Mendelian randomization. <i>Scientific Reports</i> , 2016, 6, 33188.	1.6	18

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37	Linkage and association analysis of circulating vitamin D and parathyroid hormone identifies novel loci in Alaska Native Yupik people. <i>Genes and Nutrition</i> , 2016, 11, 23.	1.2	4
38	Association of DNA Methylation at CPT1A Locus with Metabolic Syndrome in the Genetics of Lipid Lowering Drugs and Diet Network (GOLDN) Study. <i>PLoS ONE</i> , 2016, 11, e0145789.	1.1	54
39	Heritable DNA Methylation in CD4+ Cells among Complex Families Displays Genetic and Non-Genetic Effects. <i>PLoS ONE</i> , 2016, 11, e0165488.	1.1	19
40	A family-specific linkage analysis of blood lipid response to fenofibrate in the Genetics of Lipid Lowering Drug and Diet Network. <i>Pharmacogenetics and Genomics</i> , 2015, 25, 511-514.	0.7	3
41	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. <i>Obesity</i> , 2015, 23, 1493-1501.	1.5	152
42	Lipid changes due to fenofibrate treatment are not associated with changes in DNA methylation patterns in the GOLDN study. <i>Frontiers in Genetics</i> , 2015, 6, 304.	1.1	20
43	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , 2015, 6, 5897.	5.8	173
44	Diagnostic accuracy of self-reported racial composition of residential neighborhood. <i>Annals of Epidemiology</i> , 2015, 25, 597-604.	0.9	5
45	The role of epidemiology in evidence-based policy making: a case study of tobacco use in youth. <i>Annals of Epidemiology</i> , 2015, 25, 360-365.	0.9	27
46	Epigenome-Wide Association Study of Fasting Measures of Glucose, Insulin, and HOMA-IR in the Genetics of Lipid Lowering Drugs and Diet Network Study. <i>Diabetes</i> , 2014, 63, 801-807.	0.3	149
47	CPT1A: the future of heart disease detection and personalized medicine?. <i>Clinical Lipidology</i> , 2014, 9, 9-12.	0.4	8
48	Effect of Niclosamide on Basal-like Breast Cancers. <i>Molecular Cancer Therapeutics</i> , 2014, 13, 800-811.	1.9	78
49	Dietary Interventions and Quality of Life: A Systematic Review of the Literature. <i>Journal of Nutrition Education and Behavior</i> , 2014, 46, 90-101.	0.3	63
50	Inhibition of Wnt/ β -catenin pathway by niclosamide: A therapeutic target for ovarian cancer. <i>Gynecologic Oncology</i> , 2014, 134, 112-120.	0.6	142
51	Multivariate or Multivariable Regression?. <i>American Journal of Public Health</i> , 2013, 103, 39-40.	1.5	222
52	Immunogenicity of Seven New Recombinant Yellow Fever Viruses 17D Expressing Fragments of SIVmac239 Gag, Nef, and Vif in Indian Rhesus Macaques. <i>PLoS ONE</i> , 2013, 8, e54434.	1.1	15
53	Development of a Theory-Based (PEN-3 and Health Belief Model), Culturally Relevant Intervention on Cervical Cancer Prevention Among Latina Immigrants Using Intervention Mapping. <i>Health Promotion Practice</i> , 2012, 13, 29-40.	0.9	75
54	Preventive and Curative Care Utilization Among Mexican Immigrant Women in Birmingham, AL. <i>Journal of Immigrant and Minority Health</i> , 2012, 14, 983-989.	0.8	14

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55	Validation of Self-Reported Measures in Health Disparities Research. <i>Journal of Biometrics & Biostatistics</i> , 2012, 03, .	4.0	4
56	Longâ€Cycle Structured Intermittent versus Continuous Highly Active Antiretroviral Therapy for the Treatment of Chronic Infection with Human Immunodeficiency Virus: Effects on Drug Toxicity and on Immunologic and Virologic Parameters. <i>Journal of Infectious Diseases</i> , 2003, 188, 388-396.	1.9	77
57	Genetic Characterization of Rebounding Human Immunodeficiency Virus Type 1 in Plasma during Multiple Interruptions of Highly Active Antiretroviral Therapy. <i>Journal of Virology</i> , 2003, 77, 3229-3237.	1.5	42
58	Evaluation of Initial CD4+T Cell Counts in Individuals with Newly Diagnosed Human Immunodeficiency Virus Infection, by Sex and Race, in Urban Settings. <i>Journal of Infectious Diseases</i> , 2002, 185, 1818-1821.	1.9	70