Kelly J Hunt

List of Publications by Year
in descending order

87	2,962	218677	168389
papers	citations	26	53
		h-index	g-index

88	88	88	4371
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	National Cholesterol Education Program Versus World Health Organization Metabolic Syndrome in Relation to All-Cause and Cardiovascular Mortality in the San Antonio Heart Study. Circulation, 2004, 110, 1251-1257.	1.6	594
2	The Increasing Prevalence of Diabetes in Pregnancy. Obstetrics and Gynecology Clinics of North America, 2007, 34, 173-199.	1.9	390
3	All-Cause and Cardiovascular Mortality among Mexican-American and Non-Hispanic White Older Participants in the San Antonio Heart Study-- Evidence against the "Hispanic Paradox". American Journal of Epidemiology, 2003, 158, 1048-1057.	3.4	137
4	Who returns for postpartum glucose screening following gestational diabetes mellitus?. American Journal of Obstetrics and Gynecology, 2008, 198, 404.e1-404.e6.	1.3	113
5	All-Cause and Cardiovascular Mortality Among Diabetic Participants in the San Antonio Heart Study: Evidence against the "Hispanic Paradox". Diabetes Care, 2002, 25, 1557-1563.	8.6	99
6	Regional, Geographic, and Racial/Ethnic Variation in Glycemic Control in a National Sample of Veterans With Diabetes. Diabetes Care, 2011, 34, 938-943.	8.6	83
7	Levels of Oxidized LDL and Advanced Glycation End Productsâ€"Modified LDL in Circulating Immune Complexes Are Strongly Associated With Increased Levels of Carotid Intima-Media Thickness and Its Progression in Type 1 Diabetes. Diabetes, 2011, 60, 582-589.	0.6	82
8	Genome-Wide Linkage Analyses of Type 2 Diabetes in Mexican Americans: The San Antonio Family Diabetes/Gallbladder Study. Diabetes, 2005, 54, 2655-2662.	0.6	68
9	Trends in Intake of Energy and Total Sugar from Sugar-Sweetened Beverages in the United States among Children and Adults, NHANES 2003â€"2016. Nutrients, 2019, 11, 2004.	4.1	68
10	Regional, Geographic, and Ethnic Differences in Medication Adherence among Adults with Type 2 Diabetes. Annals of Pharmacotherapy, 2011, 45, 169-178.	1.9	64
11	Postpartum Screening Following GDM: How Well Are We Doing?. Current Diabetes Reports, 2010, 10, 235-241.	4.2	62
12	Baseline Markers of Inflammation Are Associated With Progression to Macroalbuminuria in Type 1 Diabetic Subjects. Diabetes Care, 2013, 36, 2317-2323.	8.6	61
13	Decreased plasma levels of select very long chain ceramide species Are associated with the development of nephropathy in type 1 diabetes. Metabolism: Clinical and Experimental, 2014, 63, 1287-1295.	3.4	61
14	High Concentrations of AGE-LDL and Oxidized LDL in Circulating Immune Complexes Are Associated With Progression of Retinopathy in Type 1 Diabetes. Diabetes Care, 2012, 35, 1333-1340.	8.6	59
15	Elevated Carotid Artery Intima-Media Thickness Levels in Individuals Who Subsequently Develop Type 2 Diabetes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 1845-1850.	2.4	58
16	Maternal Pre-Pregnancy Weight and Gestational Weight Gain and Their Association with Birthweight with a Focus on Racial Differences. Maternal and Child Health Journal, 2013, 17, 85-94.	1.5	46
17	Oxidized LDL immune complexes and coronary artery calcification in type 1 diabetes. Atherosclerosis, 2011, 214, 462-467.	0.8	43
18	The levels of MDA-LDL in circulating immune complexes predict myocardial infarction in the VADT study. Atherosclerosis, 2012, 224, 526-531.	0.8	43

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19	Oxidized LDL and AGE-LDL in circulating immune complexes strongly predict progression of carotid artery IMT in type 1 diabetes. Atherosclerosis, 2013, 231, 315-322.	0.8	34
20	Twenty years of evolving trends in racial disparities for adult kidney transplant recipients. Kidney International, 2016, 90, 878-887.	5.2	34
21	General Health and Life Satisfaction in Children With Chronic Illness. Pediatrics, 2019, 143, .	2.1	34
22	Association between gestational PFAS exposure and Children's adiposity in a diverse population. Environmental Research, 2022, 203, 111820.	7.5	34
23	The Metabolic Syndrome and the Impact of Diabetes on Coronary Heart Disease Mortality in Women and Men: The San Antonio Heart Study. Annals of Epidemiology, 2007, 17, 870-877.	1.9	32
24	Understanding childhood obesity in the US: the NIH environmental influences on child health outcomes (ECHO) program. International Journal of Obesity, 2020, 44, 617-627.	3.4	32
25	Maternal Coronary Heart Disease, Stroke, and Mortality Within 1, 3, and 5 Years of Delivery Among Women With Hypertensive Disorders of Pregnancy and Preâ€Pregnancy Hypertension. Journal of the American Heart Association, 2021, 10, e018155.	3.7	30
26	Longitudinal Association Between Endothelial Dysfunction, Inflammation, and Clotting Biomarkers With Subclinical Atherosclerosis in Type 1 Diabetes: An Evaluation of the DCCT/EDIC Cohort. Diabetes Care, 2015, 38, 1281-1289.	8.6	29
27	Reported Consumption of Low-Calorie Sweetener in Foods, Beverages, and Food and Beverage Additions by US Adults: NHANES 2007â€"2012. Current Developments in Nutrition, 2018, 2, nzy054.	0.3	29
28	The predictive role of markers of Inflammation and endothelial dysfunction on the course of diabetic retinopathy in type 1 diabetes. Journal of Diabetes and Its Complications, 2015, 29, 108-114.	2.3	26
29	Glycosylated sphingolipids and progression to kidney dysfunction in type 1 diabetes. Journal of Clinical Lipidology, 2019, 13, 481-491.e1.	1.5	25
30	A Comparative Effectiveness Analysis of Early Steroid Withdrawal in Black Kidney Transplant Recipients. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 131-139.	4.5	24
31	Nutrients in the US Diet: Naturally Occurring or Enriched/Fortified Food and Beverage Sources, Plus Dietary Supplements: NHANES 2009â€"2012. Journal of Nutrition, 2019, 149, 1404-1412.	2.9	24
32	Diabetes is More Lethal in Mexicans and Mexican-Americans Compared to Non-Hispanic Whites. Annals of Epidemiology, 2011, 21, 899-906.	1.9	23
33	Exploring associations between prenatal exposure to multiple endocrine disruptors and birth weight with exposure continuum mapping. Environmental Research, 2021, 200, 111386.	7.5	23
34	Association Between Inflammatory Markers and Progression to Kidney Dysfunction: Examining Different Assessment Windows in Patients With Type 1 Diabetes. Diabetes Care, 2018, 41, 128-135.	8.6	20
35	Quantifying the Impact of Gestational Diabetes Mellitus, Maternal Weight and Race on Birthweight via Quantile Regression. PLoS ONE, 2013, 8, e65017.	2.5	19
36	Raynaud phenomenon and mortality: 20+ years of follow-up of the Charleston Heart Study cohort. Clinical Epidemiology, 2015, 7, 161.	3.0	18

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37	Plasma Connective Tissue Growth Factor (CTGF/CCN2) Levels Predict Myocardial Infarction in the Veterans Affairs Diabetes Trial (VADT) Cohort. Diabetes Care, 2018, 41, 840-846.	8.6	18
38	Race/Ethnicity, Enrichment/Fortification, and Dietary Supplementation in the U.S. Population, NHANES 2009â€"2012. Nutrients, 2019, 11, 1005.	4.1	18
39	Racial and Ethnic Differences in Cardio-Metabolic Risk in Individuals with Undiagnosed Diabetes: National Health and Nutrition Examination Survey 1999â€"2008. Journal of General Internal Medicine, 2012, 27, 893-900.	2.6	17
40	Impact of Cardiovascular Risk Factors on Graft Outcome Disparities in Black Kidney Transplant Recipients. Hypertension, 2016, 68, 715-725.	2.7	17
41	High levels of AGE-LDL, and of IgG antibodies reacting with MDA-lysine epitopes expressed by oxLDL and MDA-LDL in circulating immune complexes predict macroalbuminuria in patients with type 2 diabetes. Journal of Diabetes and Its Complications, 2016, 30, 693-699.	2.3	17
42	Immune Complexes and the Risk of CVD in Type 1 Diabetes. Diabetes, 2019, 68, 1853-1860.	0.6	15
43	Incident Heart Failure Within the First and Fifth Year after Delivery Among Women With Hypertensive Disorders of Pregnancy and Prepregnancy Hypertension in a Diverse Population. Journal of the American Heart Association, 2021, 10, e021616.	3.7	15
44	Impact of Mental Health Visits on Healthcare Cost in Patients with Diabetes and Comorbid Mental Health Disorders. PLoS ONE, 2014, 9, e103804.	2.5	14
45	Increasing Prevalence of Diabetes During Pregnancy in South Carolina. Journal of Women's Health, 2015, 24, 316-323.	3.3	14
46	Geographic and Racial/Ethnic Variation in Glycemic Control and Treatment in a National Sample of Veterans With Diabetes. Diabetes Care, 2020, 43, 2460-2468.	8.6	14
47	Successes, challenges and lessons learned: Community-engaged research with South Carolina's Gullah population. Gateways: International Journal of Community Research and Engagement, 2013, 6, .	0.2	12
48	Addressing geographic confounding through spatial propensity scores: a study of racial disparities in diabetes. Statistical Methods in Medical Research, 2019, 28, 734-748.	1.5	11
49	Daily Eating Frequency in US Adults: Associations with Low-Calorie Sweeteners, Body Mass Index, and Nutrient Intake (NHANES 2007â€"2016). Nutrients, 2020, 12, 2566.	4.1	11
50	Mediation of the association between maternal pre-pregnancy overweight/obesity and childhood overweight/obesity by birth anthropometry. Journal of Developmental Origins of Health and Disease, 2021, 12, 71-78.	1.4	9
51	Genetic landscape of Gullah African Americans. American Journal of Physical Anthropology, 2021, 175, 905-919.	2.1	9
52	Breastfeeding Associations with Childhood Obesity and Body Composition: Findings from a Racially Diverse Maternalâ€"Child Cohort. Childhood Obesity, 2022, 18, 178-187.	1.5	9
53	Reported Neighborhood Traffic and the Odds of Asthma/Asthma-Like Symptoms: A Cross-Sectional Analysis of a Multi-Racial Cohort of Children. International Journal of Environmental Research and Public Health, 2021, 18, 243.	2.6	9
54	Associations of Maternal Prenatal Stress and Depressive Symptoms With Childhood Neurobehavioral Outcomes in the ECHO Cohort of the NICHD Fetal Growth Studies: Fetal Growth Velocity as a Potential Mediator. Journal of the American Academy of Child and Adolescent Psychiatry, 2022, 61, 1155-1167.	0.5	9

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55	Associations between multipollutant day types and select cardiorespiratory outcomes in Columbia, South Carolina, 2002 to 2013. Environmental Epidemiology, 2018, 2, e030.	3.0	8
56	A pragmatic implementation research study for In Our DNA SC: a protocol to identify multi-level factors that support the implementation of a population-wide genomic screening initiative in diverse populations. Implementation Science Communications, 2022, 3, 48.	2.2	8
57	IMMUNOASSAY OF MODIFIED FORMS OF HUMAN LOW DENSITY LIPOPROTEIN IN ISOLATED CIRCULATING IMMUNE COMPLEXES. Journal of Immunoassay and Immunochemistry, 2013, 34, 61-74.	1.1	7
58	Low-Calorie Sweeteners in Foods, Beverages, and Food and Beverage Additions: NHANES 2007â€"2012. Current Developments in Nutrition, 2018, 2, nzy024.	0.3	7
59	Immune checkpoint inhibitors retain effectiveness in older patients with cutaneous metastatic melanoma. Journal of Geriatric Oncology, 2021, 12, 394-401.	1.0	7
60	The association between maternal preâ€pregnancy <scp>BMI</scp>, gestational weight gain and child adiposity: A racialâ€ethnically diverse cohort of children. Pediatric Obesity, 2022, 17, e12911.	2.8	7
61	GAIL: An interactive webserver for inference and dynamic visualization of gene-gene associations based on gene ontology guided mining of biomedical literature. PLoS ONE, 2019, 14, e0219195.	2.5	5
62	Cardiovascular Risk in Gullah African Americans with High Familial Risk of Type 2 Diabetes Mellitus: Project SuGAR. Southern Medical Journal, 2014, 107, 607-614.	0.7	5
63	Diabetes and kidney dysfunction markedly alter the content of sphingolipids carried by circulating lipoproteins. Journal of Clinical Lipidology, 2022, 16, 173-183.	1.5	5
64	Breastfeeding Initiation as Related to the Interaction of Race/Ethnicity and Maternal Diabetes. Breastfeeding Medicine, 2019, 14, 630-639.	1.7	4
65	Serum pigment epithelium-derived factor: Relationships with cardiovascular events, renal dysfunction, and mortality in the Veterans Affairs Diabetes Trial (VADT) cohort. Journal of Diabetes and Its Complications, 2019, 33, 107410.	2.3	4
66	GPA-Tree: statistical approach for functional-annotation-tree-guided prioritization of GWAS results. Bioinformatics, 2022, 38, 1067-1074.	4.1	4
67	Polybrominated diphenyl ethers in early pregnancy and preterm birth: Findings from the NICHD Fetal Growth Studies. International Journal of Hygiene and Environmental Health, 2022, 243, 113978.	4.3	4
68	Simulated Estimates of Pre-Pregnancy and Gestational Diabetes Mellitus in the US: 1980 to 2008. PLoS ONE, 2013, 8, e73437.	2.5	3
69	GPA-MDS: A Visualization Approach to Investigate Genetic Architecture among Phenotypes Using GWAS Results. International Journal of Genomics, 2016, 2016, 1-6.	1.6	3
70	Lowâ€Calorie Sweeteners: Exploring Underutilized Database Resources to Understand Dietary Patterns and Obesity. Obesity, 2018, 26, S5-S8.	3.0	3
71	Modeling Possible Outcomes of Updated Daily Values on Nutrient Intakes of the United States Adult Population. Nutrients, 2020, 12, 210.	4.1	3
72	ShinyGPA: An interactive visualization toolkit for investigating pleiotropic architecture using GWAS datasets. PLoS ONE, 2018, 13, e0190949.	2.5	3

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73	Hypertensive Disorders of Pregnancy With and Without Prepregnancy Hypertension Are Associated With Incident Maternal Kidney Disease Subsequent to Delivery. Hypertension, 2022, 79, 844-854.	2.7	3
74	Analysis of racial differences in hospital stays in the presence of geographic confounding. Spatial and Spatio-temporal Epidemiology, 2019, 30, 100284.	1.7	2
75	Longitudinal Plasma Kallikrein Levels and Their Association With the Risk of Cardiovascular Disease Outcomes in Type 1 Diabetes in DCCT/EDIC. Diabetes, 2020, 69, 2440-2445.	0.6	2
76	Early exposure to animals and childhood body mass index percentile and percentage fat mass. Child and Adolescent Obesity, 2022, 5, 3-15.	1.3	2
77	Plasma ApoM levels and Progression to Kidney Dysfunction in Type 1 Diabetics. Diabetes, 2022, , .	0.6	2
78	An improved comorbidity summary score for measuring disease burden and predicting mortality with applications to two national cohorts. Communications in Statistics - Theory and Methods, 2019, 48, 4642-4655.	1.0	1
79	The interaction between rural/urban status and dual use status among veterans with heart failure. Rural and Remote Health, 2018, 18, 4495.	0.5	1
80	Response to â€œLetter to Fowler <i>et al.</i> 2008â€• Obesity, 2009, 17, 628-629.	3.0	0
81	3298 Diabetes Prevalence in Rural and Urban Patients Seeking Care from the Veterans Health Administration (VHA): 2007-2012. Journal of Clinical and Translational Science, 2019, 3, 88-88.	0.6	0
82	Modeling Nutrient Intakes for Current and Revised Daily Values of Children and Teens (4â€"18 Years) in the United States Population. Current Developments in Nutrition, 2020, 4, nzaa061_090.	0.3	0
83	Low and high molecular weight metabolite concentrations in relationship to adiposity in a multi-site, multi-racial cohort of children. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
84	Association of phthalate replacement DINCH metabolite concentrations with adiposity in a multi-site, multi-racial cohort of children. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
85	Is Sickle Cell Trait Associated with Incident Cardiovascular Outcomes in African Americans?. Blood, 2014, 124, 4920-4920.	1.4	0
86	Low calorie sweetener and macronutrient intake in the US adult population:NHANES 2007â€2010. FASEB Journal, 2015, 29, 254.6.	0.5	0
87	Fetal Growth Biometry as Predictors of Shoulder Dystocia in a Low-Risk Obstetrical Population. American Journal of Perinatology, 2022, 0, .	1.4	0