

Robert L Hanson

List of Publications by Year in descending order

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275
papers

22,060
citations

8172

76
h-index

11601

135
g-index

279
all docs

279
docs citations

279
times ranked

22697
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrauterine exposure to diabetes conveys risks for type 2 diabetes and obesity: a study of discordant sibships. <i>Diabetes</i> , 2000, 49, 2208-2211.	0.3	1,099
2	Childhood Obesity, Other Cardiovascular Risk Factors, and Premature Death. <i>New England Journal of Medicine</i> , 2010, 362, 485-493.	13.9	1,096
3	Adiponectin and development of type 2 diabetes in the Pima Indian population. <i>Lancet, The</i> , 2002, 360, 57-58.	6.3	1,001
4	The transcriptional landscape of age in human peripheral blood. <i>Nature Communications</i> , 2015, 6, 8570.	5.8	533
5	Components of the "Metabolic Syndrome" and Incidence of Type 2 Diabetes. <i>Diabetes</i> , 2002, 51, 3120-3127.	0.3	523
6	The 1997 American Diabetes Association and 1999 World Health Organization criteria for hyperglycemia in the diagnosis and prediction of diabetes. <i>Diabetes Care</i> , 2000, 23, 1108-1112.	4.3	481
7	An Autosomal Genomic Scan for Loci Linked to Type II Diabetes Mellitus and Body-Mass Index in Pima Indians. <i>American Journal of Human Genetics</i> , 1998, 63, 1130-1138.	2.6	461
8	Evaluation of Simple Indices of Insulin Sensitivity and Insulin Secretion for Use in Epidemiologic Studies. <i>American Journal of Epidemiology</i> , 2000, 151, 190-198.	1.6	423
9	Increasing prevalence of Type II diabetes in American Indian children. <i>Diabetologia</i> , 1998, 41, 904-910.	2.9	382
10	Periodontal Disease and Mortality in Type 2 Diabetes. <i>Diabetes Care</i> , 2005, 28, 27-32.	4.3	364
11	Evidence for genetic linkage to alcohol dependence on chromosomes 4 and 11 from an autosome-wide scan in an american indian population. , 1998, 81, 216-221.		352
12	Sib-pair linkage analysis for susceptibility genes for microvascular complications among Pima Indians with type 2 diabetes. Pima Diabetes Genes Group. <i>Diabetes</i> , 1998, 47, 821-830.	0.3	310
13	Inflammatory Markers, Adiponectin, and Risk of Type 2 Diabetes in the Pima Indian. <i>Diabetes Care</i> , 2003, 26, 1745-1751.	4.3	309
14	Breastfeeding and incidence of non-insulin-dependent diabetes mellitus in Pima Indians. <i>Lancet, The</i> , 1997, 350, 166-168.	6.3	295
15	Association between uncoupling protein polymorphisms (UCP2-UCP3) and energy metabolism/obesity in Pima indians. <i>Human Molecular Genetics</i> , 1998, 7, 1431-1435.	1.4	261
16	A high fasting plasma insulin concentration predicts type 2 diabetes independent of insulin resistance: evidence for a pathogenic role of relative hyperinsulinemia. <i>Diabetes</i> , 2000, 49, 2094-2101.	0.3	256
17	A calpain-10 gene polymorphism is associated with reduced muscle mRNA levels and insulin resistance. <i>Journal of Clinical Investigation</i> , 2000, 106, R69-R73.	3.9	254
18	Birth weight, type 2 diabetes, and insulin resistance in Pima Indian children and young adults. <i>Diabetes Care</i> , 1999, 22, 944-950.	4.3	246

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19	Common Variants in 40 Genes Assessed for Diabetes Incidence and Response to Metformin and Lifestyle Intervention in the Diabetes Prevention Program. <i>Diabetes</i> , 2010, 59, 2672-2681.	0.3	234
20	Relation of central adiposity and body mass index to the development of diabetes in the Diabetes Prevention Program. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1212-1218.	2.2	219
21	New Susceptibility Loci Associated with Kidney Disease in Type 1 Diabetes. <i>PLoS Genetics</i> , 2012, 8, e1002921.	1.5	216
22	Gestational Glucose Tolerance and Risk of Type 2 Diabetes in Young Pima Indian Offspring. <i>Diabetes</i> , 2006, 55, 460-465.	0.3	213
23	An autosomal genomic scan for loci linked to prediabetic phenotypes in Pima Indians.. <i>Journal of Clinical Investigation</i> , 1998, 101, 1757-1764.	3.9	199
24	Physical Activity, Obesity, and the Incidence of Type 2 Diabetes in a High-Risk Population. <i>American Journal of Epidemiology</i> , 2003, 158, 669-675.	1.6	193
25	Type 2 diabetes and low birth weight: the role of paternal inheritance in the association of low birth weight and diabetes. <i>Diabetes</i> , 2000, 49, 445-449.	0.3	188
26	Autosomal Genomic Scan for Loci Linked to Obesity and Energy Metabolism in Pima Indians. <i>American Journal of Human Genetics</i> , 1998, 62, 659-668.	2.6	186
27	Identification of PVT1 as a Candidate Gene for End-Stage Renal Disease in Type 2 Diabetes Using a Pooling-Based Genome-Wide Single Nucleotide Polymorphism Association Study. <i>Diabetes</i> , 2007, 56, 975-983.	0.3	184
28	Plasma glucose and prediction of microvascular disease and mortality: evaluation of 1997 American Diabetes Association and 1999 World Health Organization criteria for diagnosis of diabetes. <i>Diabetes Care</i> , 2000, 23, 1113-1118.	4.3	183
29	Heritability of the Severity of Diabetic Retinopathy: The FIND-Eye Study. , 2008, 49, 3839.		163
30	Body Mass Index as a Measure of Adiposity in Children and Adolescents: Relationship to Adiposity by Dual Energy X-Ray Absorptiometry and to Cardiovascular Risk Factors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 4061-4067.	1.8	157
31	The interleukin-6 (~ 174) G/C promoter polymorphism is associated with type-2 diabetes mellitus in Native Americans and Caucasians. <i>Human Genetics</i> , 2003, 112, 409-413.	1.8	157
32	Rheumatoid arthritis and mortality. A longitudinal study in pima indians. <i>Arthritis and Rheumatism</i> , 1993, 36, 1045-1053.	6.7	151
33	Do Measures of Body Fat Distribution Provide Information on the Risk of Type 2 Diabetes in Addition to Measures of General Obesity?: Comparison of anthropometric predictors of type 2 diabetes in Pima Indians. <i>Diabetes Care</i> , 2003, 26, 2556-2561.	4.3	150
34	Large meta-analysis of genome-wide association studies identifies five loci for lean body mass. <i>Nature Communications</i> , 2017, 8, 80.	5.8	147
35	Gene for susceptibility to diabetic nephropathy in type 2 diabetes maps to 18q22.3-23. <i>Kidney International</i> , 2002, 62, 2176-2183.	2.6	144
36	Genome-Wide Scans for Diabetic Nephropathy and Albuminuria in Multiethnic Populations: The Family Investigation of Nephropathy and Diabetes (FIND). <i>Diabetes</i> , 2007, 56, 1577-1585.	0.3	140

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37	Meta-Analysis of Genome-wide Linkage Studies in BMI and Obesity. <i>Obesity</i> , 2007, 15, 2263-2275.	1.5	138
38	Childhood Predictors of Young-Onset Type 2 Diabetes. <i>Diabetes</i> , 2007, 56, 2964-2972.	0.3	135
39	Association Analysis of Variation in/Near <i>FTO</i> , <i>CDKAL1</i> , <i>SLC30A8</i> , <i>HHEX</i> , <i>EXT2</i> , <i>IGF2BP2</i> , <i>LOC387761</i> , and <i>CDKN2B</i> With Type 2 Diabetes and Related Quantitative Traits in Pima Indians. <i>Diabetes</i> , 2009, 58, 478-488.	0.3	133
40	Incidence of Retinopathy and Nephropathy in Youth-Onset Compared With Adult-Onset Type 2 Diabetes. <i>Diabetes Care</i> , 2003, 26, 76-81.	4.3	128
41	Ethnic-Difference Markers for Use in Mapping by Admixture Linkage Disequilibrium. <i>American Journal of Human Genetics</i> , 2002, 70, 737-750.	2.6	123
42	Adiponectin Concentrations Are Influenced by Renal Function and Diabetes Duration in Pima Indians with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4010-4017.	1.8	119
43	A Genomewide Single-Nucleotide Polymorphism Panel for Mexican American Admixture Mapping. <i>American Journal of Human Genetics</i> , 2007, 80, 1014-1023.	2.6	119
44	Prediction of Diabetic Nephropathy Using Urine Proteomic Profiling 10 Years Prior to Development of Nephropathy. <i>Diabetes Care</i> , 2007, 30, 638-643.	4.3	118
45	Albuminuria and Estimated Glomerular Filtration Rate as Predictors of Diabetic End-Stage Renal Disease and Death. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2011, 6, 2444-2451.	2.2	118
46	Genome-Wide Association and Trans-ethnic Meta-Analysis for Advanced Diabetic Kidney Disease: Family Investigation of Nephropathy and Diabetes (FIND). <i>PLoS Genetics</i> , 2015, 11, e1005352.	1.5	118
47	The effect of salsalate on insulin action and glucose tolerance in obese non-diabetic patients: results of a randomised double-blind placebo-controlled study. <i>Diabetologia</i> , 2009, 52, 385-393.	2.9	115
48	Changing Patterns of Type 2 Diabetes Incidence Among Pima Indians. <i>Diabetes Care</i> , 2007, 30, 1758-1763.	4.3	114
49	Individual Estimates of European Genetic Admixture Associated with Lower Body-Mass Index, Plasma Glucose, and Prevalence of Type 2 Diabetes in Pima Indians. <i>American Journal of Human Genetics</i> , 2000, 66, 527-538.	2.6	110
50	Changes in BMI and Weight Before and After the Development of Type 2 Diabetes. <i>Diabetes Care</i> , 2001, 24, 1917-1922.	4.3	110
51	Glucose, insulin concentrations and obesity in childhood and adolescence as predictors of NIDDM. <i>Diabetologia</i> , 1994, 37, 617-623.	2.9	107
52	Genome-Wide Linkage Analyses to Identify Loci for Diabetic Retinopathy. <i>Diabetes</i> , 2007, 56, 1160-1166.	0.3	106
53	Body Size and Shape Changes and the Risk of Diabetes in the Diabetes Prevention Program. <i>Diabetes</i> , 2007, 56, 1680-1685.	0.3	104
54	Genome-Wide Linkage Analysis Assessing Parent-of-Origin Effects in the Inheritance of Type 2 Diabetes and BMI in Pima Indians. <i>Diabetes</i> , 2001, 50, 2850-2857.	0.3	103

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55	A Genome-Wide Association Study of IVGTT-Based Measures of First-Phase Insulin Secretion Refines the Underlying Physiology of Type 2 Diabetes Variants. <i>Diabetes</i> , 2017, 66, 2296-2309.	0.3	102
56	Secular trends in birth weight, BMI, and diabetes in the offspring of diabetic mothers. <i>Diabetes Care</i> , 2000, 23, 1249-1254.	4.3	101
57	Incidence and Determinants of Elevated Urinary Albumin Excretion in Pima Indians With NIDDM. <i>Diabetes Care</i> , 1995, 18, 182-187.	4.3	99
58	Habitual physical activity in children: the role of genes and the environment. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 901-908.	2.2	99
59	IL6 Gene Promoter Polymorphisms and Type 2 Diabetes: Joint Analysis of Individual Participants' Data From 21 Studies. <i>Diabetes</i> , 2006, 55, 2915-2921.	0.3	99
60	Genetic Studies of the Etiology of Type 2 Diabetes in Pima Indians: Hunting for Pieces to a Complicated Puzzle. <i>Diabetes</i> , 2004, 53, 1181-1186.	0.3	96
61	Mexican American ancestry-informative markers: examination of population structure and marker characteristics in European Americans, Mexican Americans, Amerindians and Asians. <i>Human Genetics</i> , 2004, 114, 263-271.	1.8	96
62	The Gln223Arg polymorphism of the leptin receptor in Pima Indians: influence on energy expenditure, physical activity and lipid metabolism. <i>International Journal of Obesity</i> , 2002, 26, 1629-1632.	1.6	95
63	A Search for Variants Associated With Young-Onset Type 2 Diabetes in American Indians in a 100K Genotyping Array. <i>Diabetes</i> , 2007, 56, 3045-3052.	0.3	94
64	Homocysteine as a risk factor for nephropathy and retinopathy in Type 2 diabetes. <i>Diabetologia</i> , 2003, 46, 766-772.	2.9	93
65	Genome-Wide Linkage Analysis of Serum Adiponectin in the Pima Indian Population. <i>Diabetes</i> , 2003, 52, 2419-2425.	0.3	93
66	Extension of Type 2 Diabetes Genome-Wide Association Scan Results in the Diabetes Prevention Program. <i>Diabetes</i> , 2008, 57, 2503-2510.	0.3	93
67	Genome-Wide Scan for Estimated Glomerular Filtration Rate in Multi-Ethnic Diabetic Populations: The Family Investigation of Nephropathy and Diabetes (FIND). <i>Diabetes</i> , 2008, 57, 235-243.	0.3	92
68	Decreasing incidence and prevalence of rheumatoid arthritis in pima indians over a twenty-five-year period. <i>Arthritis and Rheumatism</i> , 1994, 37, 1158-1165.	6.7	91
69	Rate of Weight Gain, Weight Fluctuation, and Incidence of NIDDM. <i>Diabetes</i> , 1995, 44, 261-266.	0.3	89
70	The Role of Insulin Receptor Substrate-1 Gene (IRS1) in Type 2 Diabetes in Pima Indians. <i>Diabetes</i> , 2003, 52, 3005-3009.	0.3	89
71	Both Subcutaneous and Visceral Adipose Tissue Correlate Highly with Insulin Resistance in African Americans. <i>Obesity</i> , 2004, 12, 1352-1359.	4.0	88
72	Effect of Losartan on Prevention and Progression of Early Diabetic Nephropathy in American Indians With Type 2 Diabetes. <i>Diabetes</i> , 2013, 62, 3224-3231.	0.3	88

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73	A C-reactive protein promoter polymorphism is associated with type 2 diabetes mellitus in Pima Indians. <i>Molecular Genetics and Metabolism</i> , 2003, 78, 136-144.	0.5	84
74	Common Polymorphisms in the Adiponectin Gene ACDC Are Not Associated With Diabetes in Pima Indians. <i>Diabetes</i> , 2005, 54, 284-289.	0.3	84
75	Determinants of end-stage renal disease in Pima Indians with Type 2 (non-insulin-dependent) diabetes mellitus and proteinuria. <i>Diabetologia</i> , 1993, 36, 1087-1093.	2.9	82
76	Diagnosing diabetes mellitus - do we need new criteria?. <i>Diabetologia</i> , 1997, 40, 247-255.	2.9	82
77	Segregation analysis of diabetic nephropathy in Pima Indians. <i>Diabetes</i> , 2000, 49, 1049-1056.	0.3	80
78	Association of urinary KIM-1, L-FABP, NAG and NGAL with incident end-stage renal disease and mortality in American Indians with type 2 diabetes mellitus. <i>Diabetologia</i> , 2015, 58, 188-198.	2.9	80
79	Progression to Type 2 Diabetes Characterized by Moderate Then Rapid Glucose Increases. <i>Diabetes</i> , 2007, 56, 2054-2061.	0.3	79
80	TCF7L2 Is Not a Major Susceptibility Gene for Type 2 Diabetes in Pima Indians. <i>Diabetes</i> , 2007, 56, 3082-3088.	0.3	79
81	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. <i>Human Molecular Genetics</i> , 2019, 28, 3327-3338.	1.4	76
82	HbA1c and the Prediction of Type 2 Diabetes in Children and Adults. <i>Diabetes Care</i> , 2017, 40, 16-21.	4.3	75
83	Higher prevalence of type 2 diabetes, metabolic syndrome and cardiovascular diseases in gypsies than in non-gypsies in Slovakia. <i>Diabetes Research and Clinical Practice</i> , 2003, 62, 95-103.	1.1	74
84	Comparison of World Health Organization and National Diabetes Data Group Procedures to Detect Abnormalities of Glucose Tolerance During Pregnancy. <i>Diabetes Care</i> , 1994, 17, 1264-1268.	4.3	73
85	The Pro12Ala variant at the peroxisome proliferator-activated receptor $\hat{3}$ gene and change in obesity-related traits in the Diabetes Prevention Program. <i>Diabetologia</i> , 2007, 50, 2451-2460.	2.9	72
86	Assessment of Parent-of-Origin Effects in Linkage Analysis of Quantitative Traits. <i>American Journal of Human Genetics</i> , 2001, 68, 951-962.	2.6	71
87	Genome-wide Association Study of Platelet Count Identifies Ancestry-Specific Loci in Hispanic/Latino Americans. <i>American Journal of Human Genetics</i> , 2016, 98, 229-242.	2.6	71
88	A Locus Influencing Total Serum Cholesterol on Chromosome 19p. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 2651-2656.	1.1	70
89	Differential methylation of genes in individuals exposed to maternal diabetes in utero. <i>Diabetologia</i> , 2017, 60, 645-655.	2.9	68
90	The Insulin Gene Variable Number Tandem Repeat Class I/III Polymorphism Is in Linkage Disequilibrium With Birth Weight but Not Type 2 Diabetes in the Pima Population. <i>Diabetes</i> , 2003, 52, 187-193.	0.3	67

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91	Association of Physical Activity and Serum Insulin Concentrations in Two Populations at High Risk for Type 2 Diabetes but Differing by BMI. <i>Diabetes Care</i> , 2001, 24, 1175-1180.	4.3	66
92	The U-shaped association between body mass index and mortality: Relationship with weight gain in a native American population. <i>Journal of Clinical Epidemiology</i> , 1995, 48, 903-916.	2.4	65
93	Subcutaneous Abdominal Adipocyte Size, a Predictor of Type 2 Diabetes, Is Linked to Chromosome 1q21-q23 and Is Associated with a Common Polymorphism in LMNA in Pima Indians. <i>Molecular Genetics and Metabolism</i> , 2001, 72, 231-238.	0.5	65
94	Genome-wide linkage analysis assessing parent-of-origin effects in the inheritance of birth weight. <i>Human Genetics</i> , 2002, 110, 503-509.	1.8	65
95	A Genome-Wide Association Study in American Indians Implicates <i>DNER</i> as a Susceptibility Locus for Type 2 Diabetes. <i>Diabetes</i> , 2014, 63, 369-376.	0.3	63
96	Gamma Globulin Levels Predict Type 2 Diabetes in the Pima Indian Population. <i>Diabetes</i> , 2001, 50, 1598-1603.	0.3	62
97	SIRT1 is associated with a decrease in acute insulin secretion and a sex specific increase in risk for type 2 diabetes in Pima Indians. <i>Molecular Genetics and Metabolism</i> , 2011, 104, 661-665.	0.5	60
98	Strong Parent-of-Origin Effects in the Association of <i>KCNQ1</i> Variants With Type 2 Diabetes in American Indians. <i>Diabetes</i> , 2013, 62, 2984-2991.	0.3	60
99	Glycated haemoglobin, plasma glucose and diabetic retinopathy: cross-sectional and prospective analyses. <i>Diabetologia</i> , 1993, 36, 428-432.	2.9	59
100	Joint swelling as a predictor of death from cardiovascular disease in a population study of Pima Indians. <i>Arthritis and Rheumatism</i> , 2001, 44, 1170-1176.	6.7	59
101	Potential epigenetic dysregulation of genes associated with MODY and type 2 diabetes in humans exposed to a diabetic intrauterine environment: An analysis of genome-wide DNA methylation. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 654-660.	1.5	59
102	Kidney cytosine methylation changes improve renal function decline estimation in patients with diabetic kidney disease. <i>Nature Communications</i> , 2019, 10, 2461.	5.8	59
103	Interaction Between an <i>HSD1</i> Gene Variant and Birth Era Modifies the Risk of Hypertension in Pima Indians. <i>Hypertension</i> , 2004, 44, 681-688.	1.3	58
104	Genetic variation in UCP2 (uncoupling protein-2) is associated with energy metabolism in Pima Indians. <i>Diabetologia</i> , 2005, 48, 2292-2295.	2.9	58
105	Longitudinal Studies of Incidence and Progression of Diabetic Retinopathy Assessed by Retinal Photography in Pima Indians. <i>Diabetes Care</i> , 2003, 26, 320-326.	4.3	57
106	Lower Metabolic Rate in Individuals Heterozygous for Either a Frameshift or a Functional Missense <i>MC4R</i> Variant. <i>Diabetes</i> , 2008, 57, 3267-3272.	0.3	57
107	Racial/ethnic differences in the burden of type 2 diabetes over the life course: a focus on the USA and India. <i>Diabetologia</i> , 2019, 62, 1751-1760.	2.9	57
108	The Effect of Indian or Anglo Dietary Preference on the Incidence of Diabetes in Pima Indians. <i>Diabetes Care</i> , 2001, 24, 811-816.	4.3	56

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109	Association of dopamine D2 receptor polymorphisms Ser311Cys and TaqIA with obesity or type 2 diabetes mellitus in Pima Indians. <i>International Journal of Obesity</i> , 2000, 24, 1233-1238.	1.6	55
110	A Novel Missense Substitution (Val1483Ile) in the Fatty Acid Synthase Gene (FAS) Is Associated With Percentage of Body Fat and Substrate Oxidation Rates in Nondiabetic Pima Indians. <i>Diabetes</i> , 2004, 53, 1915-1919.	0.3	55
111	Greater Impact of Melanocortin-4 Receptor Deficiency on Rates of Growth and Risk of Type 2 Diabetes During Childhood Compared With Adulthood in Pima Indians. <i>Diabetes</i> , 2012, 61, 250-257.	0.3	55
112	Comparison of Body Size Measurements as Predictors of NIDDM in Pima Indians. <i>Diabetes Care</i> , 1995, 18, 435-439.	4.3	54
113	Genomewide Linkage Scan for Diabetic Renal Failure and Albuminuria: The FIND Study. <i>American Journal of Nephrology</i> , 2011, 33, 381-389.	1.4	52
114	A Loss-of-Function Splice Acceptor Variant in <i>IGF2</i> Is Protective for Type 2 Diabetes. <i>Diabetes</i> , 2017, 66, 2903-2914.	0.3	52
115	Preventing non-insulin-dependent diabetes. <i>Diabetes</i> , 1995, 44, 483-488.	0.3	51
116	<i>ABCC8</i> R1420H Loss-of-Function Variant in a Southwest American Indian Community: Association With Increased Birth Weight and Doubled Risk of Type 2 Diabetes. <i>Diabetes</i> , 2015, 64, 4322-4332.	0.3	50
117	Variations in Peptide YY and Y2 Receptor Genes Are Associated With Severe Obesity in Pima Indian Men. <i>Diabetes</i> , 2005, 54, 1598-1602.	0.3	49
118	Novel polymorphisms in the neuropeptide-Y Y5 receptor associated with obesity in Pima Indians. <i>International Journal of Obesity</i> , 2000, 24, 580-584.	1.6	48
119	Variants in Hepatocyte Nuclear Factor 4 Are Modestly Associated With Type 2 Diabetes in Pima Indians. <i>Diabetes</i> , 2005, 54, 3035-3039.	0.3	48
120	The Association of ENPP1K121Q with Diabetes Incidence Is Abolished by Lifestyle Modification in the Diabetes Prevention Program. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 449-455.	1.8	48
121	Higher Energy Expenditure in Humans Predicts Natural Mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E972-E976.	1.8	48
122	The Relationship of Menstrual Irregularity to Type 2 Diabetes in Pima Indian Women. <i>Diabetes Care</i> , 1998, 21, 346-349.	4.3	46
123	Alcohol consumption predicts hypertension but not diabetes. <i>Journal of Studies on Alcohol and Drugs</i> , 2004, 65, 184-190.	2.4	46
124	Cytosine methylation predicts renal function decline in American Indians. <i>Kidney International</i> , 2018, 93, 1417-1431.	2.6	46
125	Analysis of the association between diabetic nephropathy and polymorphisms in the aldose reductase gene in Type 1 and Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2001, 18, 906-914.	1.2	45
126	Plasma concentrations of macrophage migration inhibitory factor are elevated in Pima Indians compared to Caucasians and are associated with insulin resistance. <i>Diabetologia</i> , 2002, 45, 1739-1741.	2.9	45

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127	Common Variation in SIM1 Is Reproducibly Associated With BMI in Pima Indians. <i>Diabetes</i> , 2009, 58, 1682-1689.	0.3	45
128	ELMO1 variants and susceptibility to diabetic nephropathy in American Indians. <i>Molecular Genetics and Metabolism</i> , 2010, 101, 383-390.	0.5	44
129	Metabolic Effects of the Gly1057Asp Polymorphism in IRS-2 and Interactions With Obesity. <i>Diabetes</i> , 2003, 52, 1544-1550.	0.3	43
130	Diabetic nephropathy: a risk factor for diabetes mellitus in offspring. <i>Diabetologia</i> , 1995, 38, 221-226.	2.9	42
131	Family and genetic studies of indices of insulin sensitivity and insulin secretion in Pima Indians. <i>Diabetes/Metabolism Research and Reviews</i> , 2001, 17, 296-303.	1.7	42
132	Early Excess Weight Gain of Children in the Pima Indian Population. <i>Pediatrics</i> , 2002, 109, e33-e33.	1.0	41
133	Weight, Adiposity, and Physical Activity as Determinants of an Insulin Sensitivity Index in Pima Indian Children. <i>Diabetes Care</i> , 2003, 26, 2524-2530.	4.3	41
134	Predictive Power of Sequential Measures of Albuminuria for Progression to ESRD or Death in Pima Indians With Type 2 Diabetes. <i>American Journal of Kidney Diseases</i> , 2008, 51, 759-766.	2.1	41
135	Plasma lipoproteins and incidence of non-insulin-dependent diabetes mellitus in Pima Indians: protective effect of HDL cholesterol in women. <i>Atherosclerosis</i> , 1997, 128, 113-119.	0.4	40
136	Genetics of diabetic nephropathy in the pima indians. <i>Current Diabetes Reports</i> , 2001, 1, 275-281.	1.7	39
137	Associations between persistent organic pollutants, type 2 diabetes, diabetic nephropathy and mortality. <i>Occupational and Environmental Medicine</i> , 2017, 74, 521-527.	1.3	38
138	Variant in the regulatory subunit of phosphatidylinositol 3-kinase (p85alpha): preliminary evidence indicates a potential role of this variant in the acute insulin response and type 2 diabetes in Pima women. <i>Diabetes</i> , 1998, 47, 973-975.	0.3	37
139	Variation Within the Gene Encoding the Upstream Stimulatory Factor 1 Does Not Influence Susceptibility to Type 2 Diabetes in Samples From Populations With Replicated Evidence of Linkage to Chromosome 1q. <i>Diabetes</i> , 2006, 55, 2541-2548.	0.3	37
140	Whole exome sequencing identifies variation in CYB5A and RNF10 associated with adiposity and type 2 diabetes. <i>Obesity</i> , 2014, 22, 984-988.	1.5	37
141	Physical Activity Levels in American-Indian Adults. <i>American Journal of Preventive Medicine</i> , 2009, 37, 481-487.	1.6	36
142	Evaluation of <i>A2BP1</i> as an Obesity Gene. <i>Diabetes</i> , 2010, 59, 2837-2845.	0.3	36
143	Bimodal distribution of RNA expression levels in human skeletal muscle tissue. <i>BMC Genomics</i> , 2011, 12, 98.	1.2	36
144	Comparison of Serum Cystatin C, Serum Creatinine, Measured GFR, and Estimated GFR to Assess the Risk of Kidney Failure in American Indians With Diabetic Nephropathy. <i>American Journal of Kidney Diseases</i> , 2013, 62, 33-41.	2.1	36

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145	One-hour and two-hour postload plasma glucose concentrations are comparable predictors of type 2 diabetes mellitus in Southwestern Native Americans. <i>Diabetologia</i> , 2017, 60, 1704-1711.	2.9	36
146	Mepriin \hat{I}^2 metalloprotease gene polymorphisms associated with diabetic nephropathy in the Pima Indians. <i>Human Genetics</i> , 2005, 118, 12-22.	1.8	35
147	Variants in ACAD10 are associated with type 2 diabetes, insulin resistance and lipid oxidation in Pima Indians. <i>Diabetologia</i> , 2010, 53, 1349-1353.	2.9	35
148	Familial and Metabolic Factors Related to Blood Pressure in Pima Indian Children. <i>American Journal of Epidemiology</i> , 1994, 140, 123-131.	1.6	34
149	Common Variation in the LMNA Gene (Encoding Lamin A/C) and Type 2 Diabetes: Association Analyses in 9,518 Subjects. <i>Diabetes</i> , 2007, 56, 879-883.	0.3	34
150	Role of Established Type 2 Diabetes Susceptibility Genetic Variants in a High Prevalence American Indian Population. <i>Diabetes</i> , 2015, 64, 2646-2657.	0.3	34
151	Which Test for Diagnosing Diabetes?. <i>Diabetes Care</i> , 1995, 18, 1042-1044.	4.3	33
152	Parental hypertension and proteinuria in Pima Indians with NIDDM. <i>Diabetologia</i> , 1996, 39, 433-438.	2.9	33
153	Meta-Analysis of Genome-Wide Linkage Studies of Quantitative Lipid Traits in Families Ascertained for Type 2 Diabetes. <i>Diabetes</i> , 2007, 56, 890-896.	0.3	33
154	HLA-DRB1 reduces the risk of type 2 diabetes mellitus by increased insulin secretion. <i>Diabetologia</i> , 2011, 54, 1684-1692.	2.9	33
155	Environmentally Driven Increases in Type 2 Diabetes and Obesity in Pima Indians and Non-Pimas in Mexico Over a 15-Year Period: The Maycoba Project. <i>Diabetes Care</i> , 2015, 38, 2075-2082.	4.3	33
156	The Arg59Trp variant in ANGPTL8 (betatrophin) is associated with total and HDL-cholesterol in American Indians and Mexican Americans and differentially affects cleavage of ANGPTL3. <i>Molecular Genetics and Metabolism</i> , 2016, 118, 128-137.	0.5	33
157	Admixture Mapping Identifies an Amerindian Ancestry Locus Associated with Albuminuria in Hispanics in the United States. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2211-2220.	3.0	33
158	Comparison of screening tests for non-insulin-dependent diabetes mellitus. <i>Archives of Internal Medicine</i> , 1993, 153, 2133-2140.	4.3	33
159	Variants in ARHGEF11, a Candidate Gene for the Linkage to Type 2 Diabetes on Chromosome 1q, Are Nominally Associated With Insulin Resistance and Type 2 Diabetes in Pima Indians. <i>Diabetes</i> , 2007, 56, 1454-1459.	0.3	32
160	A Genome-Wide Association Study Using a Custom Genotyping Array Identifies Variants in <i>GPR158</i> Associated With Reduced Energy Expenditure in American Indians. <i>Diabetes</i> , 2017, 66, 2284-2295.	0.3	32
161	A cross-sectional and longitudinal comparison of the rome criteria for active rheumatoid arthritis (equivalent to the american college of rheumatology 1958 criteria) and the american college of rheumatology 1987 criteria for rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , 1994, 37, 1479-1486.	6.7	31
162	An autosomal genomic scan for loci linked to plasma leptin concentration in Pima Indians. <i>International Journal of Obesity</i> , 2000, 24, 559-565.	1.6	31

#	ARTICLE	IF	CITATIONS
163	Validity of the CAGE questionnaire in an American Indian population.. Journal of Studies on Alcohol and Drugs, 2001, 62, 294-300.	2.4	31
164	Variants in the Cav2.3 ($\hat{I}\pm 1E$) Subunit of Voltage-Activated Ca ²⁺ Channels Are Associated With Insulin Resistance and Type 2 Diabetes in Pima Indians. Diabetes, 2007, 56, 3089-3094.	0.3	31
165	Urinary monocyte chemoattractant protein-1 and hepcidin and early diabetic nephropathy lesions in type 1 diabetes mellitus. Nephrology Dialysis Transplantation, 2015, 30, 599-606.	0.4	31
166	Linkage Disequilibrium Mapping of the Replicated Type 2 Diabetes Linkage Signal on Chromosome 1q. Diabetes, 2009, 58, 1704-1709.	0.3	30
167	A Genome-Wide Association Study of BMI in American Indians. Obesity, 2011, 19, 2102-2106.	1.5	29
168	Effect of severe obesity in childhood and adolescence on risk of type 2 diabetes in youth and early adulthood in an American Indian population. Pediatric Diabetes, 2018, 19, 622-629.	1.2	29
169	Admixture mapping in the Hispanic Community Health Study/Study of Latinos reveals regions of genetic associations with blood pressure traits. PLoS ONE, 2017, 12, e0188400.	1.1	29
170	Gravidity, obesity, and non-insulin-dependent diabetes among Pima Indian women. American Journal of Medicine, 1994, 97, 250-255.	0.6	28
171	Hematocrit and the Incidence of Type 2 Diabetes in the Pima Indians. Diabetes Care, 2004, 27, 2245-2246.	4.3	28
172	MAP2K3 is associated with body mass index in American Indians and Caucasians and may mediate hypothalamic inflammation. Human Molecular Genetics, 2013, 22, 4438-4449.	1.4	28
173	Common genetic variation in the glucokinase gene (GCK) is associated with type 2 diabetes and rates of carbohydrate oxidation and energy expenditure. Diabetologia, 2014, 57, 1382-1390.	2.9	28
174	Rate of weight gain, weight fluctuation, and incidence of NIDDM. Diabetes, 1995, 44, 261-266.	0.3	28
175	Early and late insulin response as predictors of NIDDM in Pima Indians with impaired glucose tolerance. Diabetologia, 1995, 38, 187-192.	2.9	27
176	Analysis of the Lamin A/C gene as a candidate for Type II diabetes susceptibility in Pima Indians. Diabetologia, 2001, 44, 779-782.	2.9	27
177	Variants in the gene encoding aldose reductase (AKR1B1) and diabetic nephropathy in American Indians. Diabetic Medicine, 2006, 23, 367-376.	1.2	26
178	Homocysteine and vitamin B12 concentrations and mortality rates in type 2 diabetes. Diabetes/Metabolism Research and Reviews, 2007, 23, 193-201.	1.7	26
179	Predictive Value of Albuminuria in American Indian Youth With or Without Type 2 Diabetes. Pediatrics, 2010, 125, e844-e851.	1.0	26
180	Association of CREBRF variants with obesity and diabetes in Pacific Islanders from Guam and Saipan. Diabetologia, 2019, 62, 1647-1652.	2.9	26

#	ARTICLE	IF	CITATIONS
181	A Two-Step Strategy for Identification of High-Risk Subjects for a Clinical Trial of Prevention of NIDDM. <i>Diabetes Care</i> , 1996, 19, 972-978.	4.3	25
182	HDL cholesterol subfractions and risk of developing type 2 diabetes among Pima Indians. <i>Diabetes Care</i> , 1999, 22, 271-274.	4.3	25
183	Variants in ASK1 Are Associated With Skeletal Muscle ASK1 Expression, In Vivo Insulin Resistance, and Type 2 Diabetes in Pima Indians. <i>Diabetes</i> , 2010, 59, 1276-1282.	0.3	24
184	Variants in the <i>LEPR</i> Gene Are Nominally Associated With Higher BMI and Lower 24h Energy Expenditure in Pima Indians. <i>Obesity</i> , 2012, 20, 2426-2430.	1.5	24
185	A Genome-Wide Search for Linkage of Estimated Glomerular Filtration Rate (eGFR) in the Family Investigation of Nephropathy and Diabetes (FIND). <i>PLoS ONE</i> , 2013, 8, e81888.	1.1	24
186	Common genetic variation in and near the melanocortin 4 receptor gene (MC4R) is associated with body mass index in American Indian adults and children. <i>Human Genetics</i> , 2014, 133, 1431-1441.	1.8	24
187	Prospective association of a genetic risk score and lifestyle intervention with cardiovascular morbidity and mortality among individuals with type 2 diabetes: the Look AHEAD randomised controlled trial. <i>Diabetologia</i> , 2015, 58, 1803-1813.	2.9	24
188	Familial Relationships Between Obesity and NIDDM. <i>Diabetes</i> , 1995, 44, 418-422.	0.3	23
189	Analysis of Linkage Disequilibrium between Polymorphisms in the <i>KCNJ9</i> Gene with Type 2 Diabetes Mellitus in Pima Indians. <i>Molecular Genetics and Metabolism</i> , 2001, 73, 97-103.	0.5	23
190	Analysis of <i>SLC16A11</i> Variants in 12,811 American Indians: Genotype-Obesity Interaction for Type 2 Diabetes and an Association With <i>RNASEK</i> Expression. <i>Diabetes</i> , 2016, 65, 510-519.	0.3	23
191	Metabolic Risk Factors and Type 2 Diabetes Incidence in American Indian Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1437-1444.	1.8	22
192	Depression, Diabetes, and Glycemic Control in Pima Indians. <i>Diabetes Care</i> , 2004, 27, 618-619.	4.3	21
193	Identity-by-Descent Mapping Identifies Major Locus for Serum Triglycerides in Amerindians Largely Explained by an <i>APOC3</i> Founder Mutation. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	21
194	White blood cell fractions correlate with lesions of diabetic kidney disease and predict loss of kidney function in Type 2 diabetes. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1001-1009.	0.4	21
195	Design and Analysis of Genetic Association Studies to Finely Map a Locus Identified by Linkage Analysis: Sample Size and Power Calculations. <i>Annals of Human Genetics</i> , 2008, 70, 332-349.	0.3	20
196	The Influence of Rare Genetic Variation in <i>SLC30A8</i> on Diabetes Incidence and β^2 -Cell Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E926-E930.	1.8	20
197	Protein tyrosine phosphatase 1B is not a major susceptibility gene for type 2 diabetes mellitus or obesity among Pima Indians. <i>Diabetologia</i> , 2007, 50, 985-989.	2.9	19
198	Effect of Intrauterine Diabetes Exposure on the Incidence of End-Stage Renal Disease in Young Adults With Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 2396-2398.	4.3	19

#	ARTICLE	IF	CITATIONS
199	Identification of genetic variation that determines human trehalase activity and its association with type 2 diabetes. <i>Human Genetics</i> , 2013, 132, 697-707.	1.8	19
200	Evidence for a role of <i>LPGAT1</i> in influencing BMI and percent body fat in Native Americans. <i>Obesity</i> , 2013, 21, 193-202.	1.5	19
201	Analytic strategies to detect linkage to a common disorder with genetically determined age of onset: Diabetes mellitus in Pima Indians. <i>Diabetes</i> , 1998, 47, 299-315.		18
202	Diabetic nephropathy in American Indians, with a special emphasis on the Pima Indians. <i>Current Diabetes Reports</i> , 2008, 8, 486-493.	1.7	18
203	<i>PCLO</i> Variants Are Nominally Associated With Early-Onset Type 2 Diabetes and Insulin Resistance in Pima Indians. <i>Diabetes</i> , 2008, 57, 3156-3160.	0.3	18
204	Serum Cholesterol and Mortality Rates in a Native American Population With Low Cholesterol Concentrations. <i>Circulation</i> , 1997, 96, 1408-1415.	1.6	18
205	Variations in the Vitamin D-Binding Protein (Gc Locus) Are Associated with Oral Glucose Tolerance in Nondiabetic Pima Indians. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 2993-2996.	1.8	18
206	Electrocardiographic abnormalities predict deaths from cardiovascular disease and ischemic heart disease in Pima Indians with type 2 diabetes. <i>American Heart Journal</i> , 2006, 151, 1080-1086.	1.2	17
207	Association of variants in the carnosine peptidase 1 gene (<i>CNDP1</i>) with diabetic nephropathy in American Indians. <i>Molecular Genetics and Metabolism</i> , 2011, 103, 185-190.	0.5	17
208	Mutations in the genes for hepatocyte nuclear factor (HNF)-1 α , -4 α , -1 β , and -3 β ; the dimerization cofactor of HNF-1; and insulin promoter factor 1 are not common causes of early-onset type 2 diabetes in Pima Indians. <i>Diabetes Care</i> , 2000, 23, 302-304.	4.3	16
209	A Functional Tyr1306Cys Variant in <i>LARG</i> Is Associated With Increased Insulin Action in Vivo. <i>Diabetes</i> , 2006, 55, 1497-1503.	0.3	16
210	Plasma Glucose Regulation and Mortality in Pima Indians. <i>Diabetes Care</i> , 2008, 31, 488-492.	4.3	16
211	Functional Variants in <i>MBL2</i> Are Associated With Type 2 Diabetes and Pre-Diabetes Traits in Pima Indians and the Old Order Amish. <i>Diabetes</i> , 2010, 59, 2080-2085.	0.3	16
212	Use of a High-Density Protein Microarray to Identify Autoantibodies in Subjects with Type 2 Diabetes Mellitus and an HLA Background Associated with Reduced Insulin Secretion. <i>PLoS ONE</i> , 2015, 10, e0143551.	1.1	16
213	Assessment of established HDL-C loci for association with HDL-C levels and type 2 diabetes in Pima Indians. <i>Diabetologia</i> , 2016, 59, 481-491.	2.9	16
214	Autoantibodies against <i>PFDN2</i> are associated with an increased risk of type 2 diabetes: A case-control study. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2922.	1.7	16
215	Assessing the Role of 98 Established Loci for BMI in American Indians. <i>Obesity</i> , 2019, 27, 845-854.	1.5	16
216	Molecular Analysis of <i>KCNJ10</i> on 1q as a Candidate Gene for Type 2 Diabetes in Pima Indians. <i>Diabetes</i> , 2002, 51, 3342-3346.	0.3	16

#	ARTICLE	IF	CITATIONS
217	Survival During Renal Replacement Therapy for Diabetic End-Stage Renal Disease in Pima Indians. <i>Diabetes Care</i> , 1996, 19, 1333-1337.	4.3	15
218	Long-term Effect of Losartan on Kidney Disease in American Indians With Type 2 Diabetes: A Follow-up Analysis of a Randomized Clinical Trial. <i>Diabetes Care</i> , 2016, 39, 2004-2010.	4.3	15
219	Growth Tracking in Severely Obese or Underweight Children. <i>Pediatrics</i> , 2017, 140, .	1.0	15
220	Identification of Susceptibility Genes for Complex Metabolic Diseases. <i>Annals of the New York Academy of Sciences</i> , 2002, 967, 1-6.	1.8	14
221	Assessing variation across 8 established East Asian loci for type 2 diabetes mellitus in American Indians: Suggestive evidence for new sex-specific diabetes signals in <i>GLIS3</i> and <i>ZFAND3</i> . <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2869.	1.7	14
222	Whole genome sequence analyses of eGFR in 23,732 people representing multiple ancestries in the NHLBI trans-omics for precision medicine (TOPMed) consortium. <i>EBioMedicine</i> , 2021, 63, 103157.	2.7	14
223	Validity of the SMAST in Two American Indian Tribal Populations. <i>Substance Use and Misuse</i> , 2004, 39, 601-624.	0.7	13
224	A cis-eQTL in <i>PFKFB2</i> is associated with diabetic nephropathy, adiposity and insulin secretion in American Indians. <i>Human Molecular Genetics</i> , 2015, 24, 2985-2996.	1.4	13
225	Next generation sequencing and the classical HLA loci in full heritage Pima Indians of Arizona: Defining the core HLA variation for North American Paleo-Indians. <i>Human Immunology</i> , 2019, 80, 955-965.	1.2	13
226	Use of graded Semmes Weinstein monofilament testing for ascertaining peripheral neuropathy in people with and without diabetes. <i>Diabetes Research and Clinical Practice</i> , 2019, 151, 1-10.	1.1	13
227	Comparison of the Effect of Plasma Glucose Concentrations on Microvascular Disease Between Pima Indian Youths and Adults. <i>Diabetes Care</i> , 2001, 24, 1023-1028.	4.3	12
228	Genome-wide linkage scans for type 2 diabetes mellitus in four ethnically diverse populations: significant evidence for linkage on chromosome 4q in African Americans: the Family Investigation of Nephropathy and Diabetes Research Group. <i>Diabetes/Metabolism Research and Reviews</i> , 2009, 25, 740-747.	1.7	12
229	Characterization of Exome Variants and Their Metabolic Impact in 6,716 American Indians from the Southwest US. <i>American Journal of Human Genetics</i> , 2020, 107, 251-264.	2.6	12
230	Familial Aggregation of Medial Arterial Calcification in Pima Indians With and Without Diabetes. <i>Diabetes Care</i> , 1996, 19, 968-971.	4.3	11
231	Quantitative trait linkage studies of diabetes-related traits. <i>Current Diabetes Reports</i> , 2003, 3, 176-183.	1.7	11
232	Changing course of diabetic nephropathy in the Pima Indians. <i>Diabetes Research and Clinical Practice</i> , 2008, 82, S10-S14.	1.1	11
233	Association Analysis of Kruppel-Like Factor 11 Variants with Type 2 Diabetes in Pima Indians. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 3644-3649.	1.8	11
234	An ACACB Variant Implicated in Diabetic Nephropathy Associates with Body Mass Index and Gene Expression in Obese Subjects. <i>PLoS ONE</i> , 2013, 8, e56193.	1.1	11

#	ARTICLE	IF	CITATIONS
235	Weight maintenance from young adult weight predicts better health outcomes. <i>Obesity</i> , 2014, 22, 2361-2369.	1.5	11
236	Assessing <i>FOXO1A</i> as a potential susceptibility locus for type 2 diabetes and obesity in American Indians. <i>Obesity</i> , 2015, 23, 1960-1965.	1.5	11
237	Effect of different methods of accounting for antihypertensive treatment when assessing the relationship between diabetes or obesity and systolic blood pressure. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 693-699.	1.2	11
238	Further evidence supporting a potential role for <i>ADH1B</i> in obesity. <i>Scientific Reports</i> , 2021, 11, 1932.	1.6	11
239	Incidence of diabetes mellitus in women following impaired glucose tolerance in pregnancy is lower than following impaired glucose tolerance in the non-pregnant state. <i>Diabetologia</i> , 1996, 39, 1334-1337.	2.9	10
240	Secular Trends in Treatment and Control of Type 2 Diabetes in an American Indian Population: A 30-Year Longitudinal Study. <i>Diabetes Care</i> , 2010, 33, 2383-2389.	4.3	10
241	Analysis of type 2 diabetes and obesity genetic variants in Mexican Pima Indians: Marked allelic differentiation among Amerindians at <i>HLA</i> . <i>Annals of Human Genetics</i> , 2018, 82, 287-299.	0.3	10
242	Birthweight and early-onset type 2 diabetes in American Indians: differential effects in adolescents and young adults and additive effects of genotype, BMI and maternal diabetes. <i>Diabetologia</i> , 2019, 62, 1628-1637.	2.9	10
243	Assessing Accuracy of Genotype Imputation in American Indians. <i>PLoS ONE</i> , 2014, 9, e102544.	1.1	9
244	Variants associated with type 2 diabetes identified by the transethnic meta-analysis study: assessment in American Indians and evidence for a new signal in LPP. <i>Diabetologia</i> , 2014, 57, 2334-2338.	2.9	9
245	Functional and association analysis of an Amerindian-derived population-specific p.(Thr280Met) variant in <i>RBPJL</i> , a component of the PTF1 complex. <i>European Journal of Human Genetics</i> , 2018, 26, 238-246.	1.4	9
246	Glycemia affects glomerular filtration rate in people with type 2 diabetes. <i>BMC Nephrology</i> , 2019, 20, 397.	0.8	9
247	The effect of differing patterns of childhood body mass index gain on adult physiology in American Indians. <i>Obesity</i> , 2015, 23, 1872-1880.	1.5	8
248	Weight tracking in childhood and adolescence and type 2 diabetes risk. <i>Diabetologia</i> , 2020, 63, 1753-1763.	2.9	8
249	Design and Analysis of Genetic Association Studies to Finely Map a Locus Identified by Linkage Analysis: Assessment of the Extent to Which an Association Can Account for the Linkage. <i>Annals of Human Genetics</i> , 2008, 72, 126-139.	0.3	7
250	Exome Sequencing of 21 Bardet-Biedl Syndrome (BBS) Genes to Identify Obesity Variants in 6,851 American Indians. <i>Obesity</i> , 2021, 29, 748-754.	1.5	7
251	Incidence of diabetes in South Asian young adults compared to Pima Indians. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e001988.	1.2	7
252	Familial relationships between obesity and NIDDM. <i>Diabetes</i> , 1995, 44, 418-422.	0.3	7

#	ARTICLE	IF	CITATIONS
253	HLA <i>A2</i> confers mortality risk for cardiovascular disease in Pimans. <i>Tissue Antigens</i> , 1996, 47, 188-193.	1.0	6
254	Study Design of the Maycoba Project: Obesity and Diabetes in Mexican Pimas. <i>American Journal of Health Behavior</i> , 2014, 38, 370-378.	0.6	6
255	Identification and functional analysis of a novel <i>G310D</i> variant in the insulin-like growth factor 1 receptor (<i>IGF1R</i>) gene associated with type 2 diabetes in American Indians. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e2994.	1.7	6
256	Serum lipids and mortality in an American Indian population: A longitudinal study. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 18-26.	1.2	6
257	Exome Sequencing Identifies A Nonsense Variant in <i>DAO</i> Associated With Reduced Energy Expenditure in American Indians. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3989-e4000.	1.8	6
258	Currently identified genes affecting insulin resistance are not associated with birth weight in the Pima population. <i>Diabetic Medicine</i> , 2002, 19, 882-884.	1.2	5
259	Dietary Calcium and Blood Pressure in a Native American Population. <i>Journal of the American College of Nutrition</i> , 1998, 17, 59-64.	1.1	4
260	The separate and joint effects of prolonged QT interval and heart rate on mortality. <i>Atherosclerosis</i> , 2010, 209, 539-544.	0.4	4
261	A missense variant Arg611Cys in <i>LIPE</i> which encodes hormone sensitive lipase decreases lipolysis and increases risk of type 2 diabetes in American Indians. <i>Diabetes/Metabolism Research and Reviews</i> , 2022, 38, e3504.	1.7	3
262	Relationship Between Insulin Secretion and Insulin Sensitivity and Its Role in Development of Type 2 Diabetes: Beyond the Disposition Index. <i>Diabetes</i> , 2022, 71, 128-141.	0.3	3
263	Epidemiology of Type 2 Diabetes in Indigenous Communities in the United States. <i>Current Diabetes Reports</i> , 2021, 21, 47.	1.7	3
264	Increased Adiposity and Low Height-for-age in Early Childhood are Associated with Later Metabolic Risk in American Indian Children and Adolescents. <i>Journal of Nutrition</i> , 2022, , .	1.3	3
265	Assessment of the potential role of natural selection in type 2 diabetes and related traits across human continental ancestry groups: comparison of phenotypic with genotypic divergence. <i>Diabetologia</i> , 2020, 63, 2616-2627.	2.9	2
266	Evidence for a Role of <i>LPGAT1</i> in Influencing BMI and Percent Body Fat in Native Americans. <i>Obesity</i> , 0, , .	1.5	2
267	Functional variants in cytochrome b5 type A (<i>CYB5A</i>) are enriched in Southwest American Indian individuals and associate with obesity. <i>Obesity</i> , 2022, 30, 546-552.	1.5	2
268	Non-Caucasian North American Populations: Native Americans. , 0, , 181-194.		1
269	Selecting SNPs informative for African, American Indian and European Ancestry: application to the Family Investigation of Nephropathy and Diabetes (FIND). <i>BMC Genomics</i> , 2016, 17, 325.	1.2	1
270	Family and genetic studies of indices of insulin sensitivity and insulin secretion in Pima Indians. <i>Diabetes/Metabolism Research and Reviews</i> , 2001, 17, 296-303.	1.7	1

#	ARTICLE	IF	CITATIONS
271	Functional characterization of a novel p.Ser76Thr variant in IGFBP4 that associates with body mass index in American Indians. <i>European Journal of Human Genetics</i> , 0, , .	1.4	1
272	Low Serum Insulinlike Growth Factor All Levels Correlate with High BMI in American Indian Adults. <i>Obesity</i> , 2020, 28, 676-682.	1.5	0
273	Next generation sequencing for HLA loci in full heritage Pima Indians of Arizona, Part II: HLA-A, -B, and -C with selected non-classical loci at 4-field resolution from whole genome sequences. <i>Human Immunology</i> , 2021, 82, 385-403.	1.2	0
274	Association Studies to Map Genes for Disease-Related Traits in Humans. , 2015, , 53-66.		0
275	Association of protein function-altering variants with cardiometabolic traits: the strong heart study. <i>Scientific Reports</i> , 2022, 12, .	1.6	0