

William C Knowler

List of Publications by Year in descending order

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333
papers

60,507
citations

3334

91
h-index

932

240
g-index

337
all docs

337
docs citations

337
times ranked

43561
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction in the Incidence of Type 2 Diabetes with Lifestyle Intervention or Metformin. <i>New England Journal of Medicine</i> , 2002, 346, 393-403.	27.0	16,031
2	Follow-up Report on the Diagnosis of Diabetes Mellitus. <i>Diabetes Care</i> , 2003, 26, 3160-3167.	8.6	3,392
3	10-year follow-up of diabetes incidence and weight loss in the Diabetes Prevention Program Outcomes Study. <i>Lancet</i> , The, 2009, 374, 1677-1686.	13.7	2,501
4	Cardiovascular Effects of Intensive Lifestyle Intervention in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2013, 369, 145-154.	27.0	2,294
5	Reduction in Weight and Cardiovascular Disease Risk Factors in Individuals With Type 2 Diabetes. <i>Diabetes Care</i> , 2007, 30, 1374-1383.	8.6	1,369
6	Benefits of Modest Weight Loss in Improving Cardiovascular Risk Factors in Overweight and Obese Individuals With Type 2 Diabetes. <i>Diabetes Care</i> , 2011, 34, 1481-1486.	8.6	1,342
7	Insulin Resistance and Insulin Secretory Dysfunction as Precursors of Non-Insulin-Dependent Diabetes Mellitus: Prospective Studies of Pima Indians. <i>New England Journal of Medicine</i> , 1993, 329, 1988-1992.	27.0	1,312
8	Reduced Rate of Energy Expenditure as a Risk Factor for Body-Weight Gain. <i>New England Journal of Medicine</i> , 1988, 318, 467-472.	27.0	1,125
9	Childhood Obesity, Other Cardiovascular Risk Factors, and Premature Death. <i>New England Journal of Medicine</i> , 2010, 362, 485-493.	27.0	1,096
10	Adiponectin and development of type 2 diabetes in the Pima Indian population. <i>Lancet</i> , The, 2002, 360, 57-58.	13.7	1,001
11	<i>TCF7L2</i> Polymorphisms and Progression to Diabetes in the Diabetes Prevention Program. <i>New England Journal of Medicine</i> , 2006, 355, 241-250.	27.0	762
12	Lower estimated glomerular filtration rate and higher albuminuria are associated with all-cause and cardiovascular mortality. A collaborative meta-analysis of high-risk population cohorts. <i>Kidney International</i> , 2011, 79, 1341-1352.	5.2	759
13	Look AHEAD (Action for Health in Diabetes): design and methods for a clinical trial of weight loss for the prevention of cardiovascular disease in type 2 diabetes. <i>Contemporary Clinical Trials</i> , 2003, 24, 610-628.	1.9	698
14	Predisposition to Hypertension and Susceptibility to Renal Disease in Insulin-Dependent Diabetes Mellitus. <i>New England Journal of Medicine</i> , 1988, 318, 140-145.	27.0	665
15	DIABETES INCIDENCE AND PREVALENCE IN PIMA INDIANS: A 19-FOLD GREATER INCIDENCE THAN IN ROCHESTER, MINNESOTA. <i>American Journal of Epidemiology</i> , 1978, 108, 497-505.	3.4	607
16	Time of Onset of Non-Insulin-Dependent Diabetes Mellitus and Genetic Variation in the β 3-Adrenergic Receptor Gene. <i>New England Journal of Medicine</i> , 1995, 333, 343-347.	27.0	605
17	MYH9 is associated with nondiabetic end-stage renal disease in African Americans. <i>Nature Genetics</i> , 2008, 40, 1185-1192.	21.4	587
18	DIABETES INCIDENCE IN PIMA INDIANS: CONTRIBUTIONS OF OBESITY AND PARENTAL DIABETES1. <i>American Journal of Epidemiology</i> , 1981, 113, 144-156.	3.4	559

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19	Components of the "Metabolic Syndrome" and Incidence of Type 2 Diabetes. <i>Diabetes</i> , 2002, 51, 3120-3127.	0.6	523
20	Diabetes mellitus in the pima indians: Incidence, risk factors and pathogenesis. <i>Diabetes/metabolism Reviews</i> , 1990, 6, 1-27.	0.3	512
21	Severe Periodontitis and Risk for Poor Glycemic Control in Patients with Non-Insulin-Dependent Diabetes Mellitus. <i>Journal of Periodontology</i> , 1996, 67, 1085-1093.	3.4	509
22	Excessive Obesity in Offspring of Pima Indian Women with Diabetes during Pregnancy. <i>New England Journal of Medicine</i> , 1983, 308, 242-245.	27.0	500
23	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.	6.2	461
24	The Natural History of Impaired Glucose Tolerance in the Pima Indians. <i>New England Journal of Medicine</i> , 1988, 319, 1500-1506.	27.0	441
25	Vitamin D Supplementation and Prevention of Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2019, 381, 520-530.	27.0	423
26	Development and Progression of Renal Disease in Pima Indians with Non-Insulin-Dependent Diabetes Mellitus. <i>New England Journal of Medicine</i> , 1996, 335, 1636-1642.	27.0	422
27	Racial Differences in the Relation between Blood Pressure and Insulin Resistance. <i>New England Journal of Medicine</i> , 1991, 324, 733-739.	27.0	417
28	Role of Insulin Secretion and Sensitivity in the Evolution of Type 2 Diabetes in the Diabetes Prevention Program. <i>Diabetes</i> , 2005, 54, 2404-2414.	0.6	405
29	Increased Incidence of Retinopathy in Diabetics with Elevated Blood Pressure. <i>New England Journal of Medicine</i> , 1980, 302, 645-650.	27.0	386
30	Familial Dependence of the Resting Metabolic Rate. <i>New England Journal of Medicine</i> , 1986, 315, 96-100.	27.0	379
31	Periodontal Disease and Mortality in Type 2 Diabetes. <i>Diabetes Care</i> , 2005, 28, 27-32.	8.6	364
32	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
33	Long-term Metformin Use and Vitamin B12 Deficiency in the Diabetes Prevention Program Outcomes Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 1754-1761.	3.6	336
34	Inflammatory Markers, Adiponectin, and Risk of Type 2 Diabetes in the Pima Indian. <i>Diabetes Care</i> , 2003, 26, 1745-1751.	8.6	309
35	Breastfeeding and incidence of non-insulin-dependent diabetes mellitus in Pima Indians. <i>Lancet</i> , The, 1997, 350, 166-168.	13.7	295
36	Non-Insulin Dependent Diabetes Mellitus and Alveolar Bone Loss Progression Over 2 Years. <i>Journal of Periodontology</i> , 1998, 69, 76-83.	3.4	263

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37	Effect of Youth-Onset Type 2 Diabetes Mellitus on Incidence of End-Stage Renal Disease and Mortality in Young and Middle-Aged Pima Indians. JAMA - Journal of the American Medical Association, 2006, 296, 421.	7.4	257
38	A calpain-10 gene polymorphism is associated with reduced muscle mRNA levels and insulin resistance. Journal of Clinical Investigation, 2000, 106, R69-R73.	8.2	254
39	Effect of Periodontitis on Overt Nephropathy and End-Stage Renal Disease in Type 2 Diabetes. Diabetes Care, 2007, 30, 306-311.	8.6	253
40	Effect of diabetes in pregnancy on offspring: Follow-up research in the Pima Indians. The Journal of Maternal-fetal Medicine, 2000, 9, 83-88.	0.3	242
41	Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. American Journal of Human Genetics, 2012, 90, 410-425.	6.2	239
42	Common Variants in 40 Genes Assessed for Diabetes Incidence and Response to Metformin and Lifestyle Intervention in the Diabetes Prevention Program. Diabetes, 2010, 59, 2672-2681.	0.6	234
43	The prevention of type 2 diabetes. Nature Clinical Practice Endocrinology and Metabolism, 2008, 4, 382-393.	2.8	216
44	Gestational Glucose Tolerance and Risk of Type 2 Diabetes in Young Pima Indian Offspring. Diabetes, 2006, 55, 460-465.	0.6	213
45	Change in albuminuria and subsequent risk of end-stage kidney disease: an individual participant-level consortium meta-analysis of observational studies. Lancet Diabetes and Endocrinology, 2019, 7, 115-127.	11.4	199
46	Disproportionately Elevated Proinsulin in Pima Indians with Noninsulin-Dependent Diabetes Mellitus*. Journal of Clinical Endocrinology and Metabolism, 1990, 70, 1247-1253.	3.6	198
47	Physical Activity, Obesity, and the Incidence of Type 2 Diabetes in a High-Risk Population. American Journal of Epidemiology, 2003, 158, 669-675.	3.4	193
48	Elevated Depression Symptoms, Antidepressant Medicine Use, and Risk of Developing Diabetes During the Diabetes Prevention Program. Diabetes Care, 2008, 31, 420-426.	8.6	193
49	Identification of <i>PVT1</i> as a Candidate Gene for End-Stage Renal Disease in Type 2 Diabetes Using a Pooling-Based Genome-Wide Single Nucleotide Polymorphism Association Study. Diabetes, 2007, 56, 975-983.	0.6	184
50	Dramatic founder effects in Amerindian mitochondrial DNAs. American Journal of Physical Anthropology, 1985, 68, 149-155.	2.1	181
51	Impact of Intensive Lifestyle Intervention on Depression and Health-Related Quality of Life in Type 2 Diabetes: The Look AHEAD Trial. Diabetes Care, 2014, 37, 1544-1553.	8.6	178
52	Updated Genetic Score Based on 34 Confirmed Type 2 Diabetes Loci Is Associated With Diabetes Incidence and Regression to Normoglycemia in the Diabetes Prevention Program. Diabetes, 2011, 60, 1340-1348.	0.6	172
53	Visual Lung-Sound Characterization by Time-Expanded Wave-Form Analysis. New England Journal of Medicine, 1977, 296, 968-971.	27.0	169
54	Effectiveness of Lifestyle Interventions for Individuals With Severe Obesity and Type 2 Diabetes. Diabetes Care, 2011, 34, 2152-2157.	8.6	168

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55	Polymorphism in the 5' Flanking Region of the Human Insulin Gene: A Genetic Marker for Non-Insulin-Dependent Diabetes. <i>New England Journal of Medicine</i> , 1983, 308, 65-71.	27.0	158
56	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.	3.6	157
57	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.	3.8	157
58	Regression From Pre-Diabetes to Normal Glucose Regulation in the Diabetes Prevention Program. <i>Diabetes Care</i> , 2009, 32, 1583-1588.	8.6	155
59	The Diabetes Prevention Program. <i>Contemporary Clinical Trials</i> , 2002, 23, 157-171.	1.9	152
60	Do Measures of Body Fat Distribution Provide Information on the Risk of Type 2 Diabetes in Addition to Measures of General Obesity?. <i>Diabetes Care</i> , 2003, 26, 2556-2561.	8.6	150
61	The incidence of rheumatoid arthritis is predicted by rheumatoid factor titer in a longitudinal population study. <i>Arthritis and Rheumatism</i> , 1988, 31, 1239-1244.	6.7	147
62	GM allotypes in Native Americans: Evidence for three distinct migrations across the Bering land bridge. <i>American Journal of Physical Anthropology</i> , 1985, 66, 1-19.	2.1	144
63	Impact of an Intensive Lifestyle Intervention on Use and Cost of Medical Services Among Overweight and Obese Adults With Type 2 Diabetes: The Action for Health in Diabetes. <i>Diabetes Care</i> , 2014, 37, 2548-2556.	8.6	144
64	HIGH INCIDENCE AND PREVALENCE OF RHEUMATOID ARTHRITIS IN PIMA INDIANS. <i>American Journal of Epidemiology</i> , 1989, 129, 1170-1178.	3.4	140
65	Genome-Wide and Fine-Mapping Linkage Studies of Type 2 Diabetes and Glucose Traits in the Old Order Amish. <i>Diabetes</i> , 2003, 52, 550-557.	0.6	140
66	Genome-Wide Scans for Diabetic Nephropathy and Albuminuria in Multiethnic Populations. <i>Diabetes</i> , 2007, 56, 1577-1585.	0.6	140
67	Childhood Predictors of Young-Onset Type 2 Diabetes. <i>Diabetes</i> , 2007, 56, 2964-2972.	0.6	135
68	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.	0.6	133
69	A functional ABCA1 gene variant is associated with low HDL-cholesterol levels and shows evidence of positive selection in Native Americans. <i>Human Molecular Genetics</i> , 2010, 19, 2877-2885.	2.9	133
70	Incidence of proteinuria in type 2 diabetes mellitus in the Pima Indians. <i>Kidney International</i> , 1989, 35, 681-687.	5.2	130
71	Metformin for diabetes prevention: insights gained from the Diabetes Prevention Program/Diabetes Prevention Program Outcomes Study. <i>Diabetologia</i> , 2017, 60, 1601-1611.	6.3	129
72	Diabetes mellitus in the Pima Indians: Genetic and evolutionary considerations. <i>American Journal of Physical Anthropology</i> , 1983, 62, 107-114.	2.1	128

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73	Incidence of Retinopathy and Nephropathy in Youth-Onset Compared With Adult-Onset Type 2 Diabetes. <i>Diabetes Care</i> , 2003, 26, 76-81.	8.6	128
74	Ethnic-Difference Markers for Use in Mapping by Admixture Linkage Disequilibrium. <i>American Journal of Human Genetics</i> , 2002, 70, 737-750.	6.2	123
75	Effects of the Type 2 Diabetes-Associated <i>PPARG</i> P12A Polymorphism on Progression to Diabetes and Response to Troglitazone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 1502-1509.	3.6	122
76	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.	3.6	119
77	A Genomewide Single-Nucleotide Polymorphism Panel for Mexican American Admixture Mapping. <i>American Journal of Human Genetics</i> , 2007, 80, 1014-1023.	6.2	119
78	Prediction of Diabetic Nephropathy Using Urine Proteomic Profiling 10 Years Prior to Development of Nephropathy. <i>Diabetes Care</i> , 2007, 30, 638-643.	8.6	118
79	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.	4.5	118
80	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.	3.5	118
81	Type 2 Diabetes-Associated Missense Polymorphisms <i>KCNJ11</i> E23K and <i>ABCC8</i> A1369S Influence Progression to Diabetes and Response to Interventions in the Diabetes Prevention Program. <i>Diabetes</i> , 2007, 56, 531-536.	0.6	115
82	Changing Patterns of Type 2 Diabetes Incidence Among Pima Indians. <i>Diabetes Care</i> , 2007, 30, 1758-1763.	8.6	114
83	Intratrial Exposure to Vitamin D and New-Onset Diabetes Among Adults With Prediabetes: A Secondary Analysis From the Vitamin D and Type 2 Diabetes (D2d) Study. <i>Diabetes Care</i> , 2020, 43, 2916-2922.	8.6	113
84	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.	6.2	110
85	Lifestyle Interventions Limit Gestational Weight Gain in Women with Overweight or Obesity: LIFE Moms Prospective Meta-Analysis. <i>Obesity</i> , 2018, 26, 1396-1404.	3.0	110
86	Genome-Wide Linkage Analyses to Identify Loci for Diabetic Retinopathy. <i>Diabetes</i> , 2007, 56, 1160-1166.	0.6	106
87	Elevation of circulating TNF receptors 1 and 2 increases the risk of end-stage renal disease in American Indians with type 2 diabetes. <i>Kidney International</i> , 2015, 87, 812-819.	5.2	103
88	Stabilization of Glucose in Blood Samples: Why It Matters. <i>Clinical Chemistry</i> , 2009, 55, 850-852.	3.2	102
89	Genetic Predictors of Weight Loss and Weight Regain After Intensive Lifestyle Modification, Metformin Treatment, or Standard Care in the Diabetes Prevention Program. <i>Diabetes Care</i> , 2012, 35, 363-366.	8.6	101
90	Habitual physical activity in children: the role of genes and the environment. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 901-908.	4.7	99

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91	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.	3.8	96
92	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.	0.6	94
93	Genome-Wide Linkage Analysis of Serum Adiponectin in the Pima Indian Population. <i>Diabetes</i> , 2003, 52, 2419-2425.	0.6	93
94	Extension of Type 2 Diabetes Genome-Wide Association Scan Results in the Diabetes Prevention Program. <i>Diabetes</i> , 2008, 57, 2503-2510.	0.6	93
95	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.	0.6	92
96	Long-Term Weight Loss With Metformin or Lifestyle Intervention in the Diabetes Prevention Program Outcomes Study. <i>Annals of Internal Medicine</i> , 2019, 170, 682.	3.9	92
97	Association of Weight Loss Maintenance and Weight Regain on 4-Year Changes in CVD Risk Factors: the Action for Health in Diabetes (Look AHEAD) Clinical Trial. <i>Diabetes Care</i> , 2016, 39, 1345-1355.	8.6	91
98	RISK FACTORS FOR GALLSTONE DISEASE IN THE HISPANIC POPULATIONS OF THE UNITED STATES. <i>American Journal of Epidemiology</i> , 1990, 131, 836-844.	3.4	89
99	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.	0.6	88
100	Primary prevention of non-insulin-dependent diabetes mellitus. <i>Diabetes/metabolism Reviews</i> , 1992, 8, 339-353.	0.3	84
101	Factors Associated With Diabetes Onset During Metformin Versus Placebo Therapy in the Diabetes Prevention Program. <i>Diabetes</i> , 2007, 56, 1153-1159.	0.6	84
102	Relationship between Inpatient Hyperglycemia and Insulin Treatment after Kidney Transplantation and Future New Onset Diabetes Mellitus. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 1669-1675.	4.5	83
103	Progression to Type 2 Diabetes Characterized by Moderate Then Rapid Glucose Increases. <i>Diabetes</i> , 2007, 56, 2054-2061.	0.6	79
104	TCF7L2 Is Not a Major Susceptibility Gene for Type 2 Diabetes in Pima Indians. <i>Diabetes</i> , 2007, 56, 3082-3088.	0.6	79
105	Structural Predictors of Loss of Renal Function in American Indians with Type 2 Diabetes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 254-261.	4.5	79
106	Rationale and Design of the Vitamin D and Type 2 Diabetes (D2d) Study: A Diabetes Prevention Trial. <i>Diabetes Care</i> , 2014, 37, 3227-3234.	8.6	77
107	Survey of the Diet of Pima Indians Using Quantitative Food Frequency Assessment and 24-Hour Recall. <i>Journal of the American Dietetic Association</i> , 1996, 96, 778-784.	1.1	75
108	The Family Investigation of Nephropathy and Diabetes (FIND). <i>Journal of Diabetes and Its Complications</i> , 2005, 19, 1-9.	2.3	75

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109	HbA1c and the Prediction of Type 2 Diabetes in Children and Adults. <i>Diabetes Care</i> , 2017, 40, 16-21.	8.6	75
110	Optimizing a Proteomics Platform for Urine Biomarker Discovery. <i>Molecular and Cellular Proteomics</i> , 2010, 9, 2195-2204.	3.8	74
111	Sex differences in the size of bile acid pools. <i>Metabolism: Clinical and Experimental</i> , 1978, 27, 961-969.	3.4	72
112	Genetic Predisposition to Weight Loss and Regain With Lifestyle Intervention: Analyses From the Diabetes Prevention Program and the Look AHEAD Randomized Controlled Trials. <i>Diabetes</i> , 2015, 64, 4312-4321.	0.6	72
113	Development of Lithogenic Bile during Puberty in Pima Indians. <i>New England Journal of Medicine</i> , 1979, 300, 873-876.	27.0	71
114	MORTALITY AS A FUNCTION OF OBESITY AND DIABETES MELLITUS. <i>American Journal of Epidemiology</i> , 1982, 115, 359-366.	3.4	71
115	Assessment of Parent-of-Origin Effects in Linkage Analysis of Quantitative Traits. <i>American Journal of Human Genetics</i> , 2001, 68, 951-962.	6.2	71
116	Early Renal Function Decline in Type 2 Diabetes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2012, 7, 78-84.	4.5	71
117	COVID-19 in People With Diabetes: Urgently Needed Lessons From Early Reports. <i>Diabetes Care</i> , 2020, 43, 1378-1381.	8.6	71
118	A Locus Influencing Total Serum Cholesterol on Chromosome 19p. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 2651-2656.	2.4	70
119	Differential methylation of genes in individuals exposed to maternal diabetes in utero. <i>Diabetologia</i> , 2017, 60, 645-655.	6.3	68
120	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.	0.6	67
121	Antidepressant Medicine Use and Risk of Developing Diabetes During the Diabetes Prevention Program and Diabetes Prevention Program Outcomes Study. <i>Diabetes Care</i> , 2010, 33, 2549-2551.	8.6	67
122	Low Plasma Adiponectin Concentrations Do Not Predict Weight Gain in Humans. <i>Diabetes</i> , 2002, 51, 2964-2967.	0.6	66
123	Early Growth in Offspring of Diabetic Mothers. <i>Diabetes Care</i> , 2005, 28, 585-589.	8.6	66
124	Can New-Onset Diabetes After Kidney Transplant Be Prevented?. <i>Diabetes Care</i> , 2013, 36, 1406-1412.	8.6	66
125	Meta-analysis reveals association between most common class ii haplotype in full-heritage native americans and rheumatoid arthritis. <i>Human Immunology</i> , 1995, 42, 90-94.	2.4	65
126	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.	5.0	65

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127	Genome-wide linkage analysis assessing parent-of-origin effects in the inheritance of birth weight. <i>Human Genetics</i> , 2002, 110, 503-509.	3.8	65
128	The C Allele of <i>ATM</i> rs11212617 Does Not Associate With Metformin Response in the Diabetes Prevention Program. <i>Diabetes Care</i> , 2012, 35, 1864-1867.	8.6	65
129	Coffee Consumption and the Incidence of Type 2 Diabetes. <i>Diabetes Care</i> , 2003, 26, 2211-2212.	8.6	64
130	DRD2 Haplotypes Containing the TaqI A1 Allele: Implications for Alcoholism Research. <i>Alcoholism: Clinical and Experimental Research</i> , 1996, 20, 697-705.	2.4	63
131	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.	0.6	63
132	Advanced Glycation End Products Predict Loss of Renal Function and Correlate With Lesions of Diabetic Kidney Disease in American Indians With Type 2 Diabetes. <i>Diabetes</i> , 2016, 65, 3744-3753.	0.6	63
133	Progression of overt nephropathy in non-insulin-dependent diabetes. <i>Kidney International</i> , 1995, 47, 1781-1789.	5.2	62
134	Impact of Lifestyle and Metformin Interventions on the Risk of Progression to Diabetes and Regression to Normal Glucose Regulation in Overweight or Obese People With Impaired Glucose Regulation. <i>Diabetes Care</i> , 2017, 40, 1668-1677.	8.6	62
135	Pretransplant Risk Score for New-Onset Diabetes After Kidney Transplantation. <i>Diabetes Care</i> , 2011, 34, 2141-2145.	8.6	61
136	The Association of Arsenic Exposure and Metabolism With Type 1 and Type 2 Diabetes in Youth: The SEARCH Case-Control Study. <i>Diabetes Care</i> , 2017, 40, 46-53.	8.6	61
137	Regression From Prediabetes to Normal Glucose Regulation and Prevalence of Microvascular Disease in the Diabetes Prevention Program Outcomes Study (DPPOS). <i>Diabetes Care</i> , 2019, 42, 1809-1815.	8.6	61
138	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.	1.1	60
139	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.	0.6	60
140	Effects of Long-term Metformin and Lifestyle Interventions on Cardiovascular Events in the Diabetes Prevention Program and Its Outcome Study. <i>Circulation</i> , 2022, 145, 1632-1641.	1.6	60
141	Activity Patterns of Obese Adults with Type 2 Diabetes in the Look AHEAD Study. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1995-2005.	0.4	59
142	Four-Year Change in Cardiorespiratory Fitness and Influence on Glycemic Control in Adults With Type 2 Diabetes in a Randomized Trial. <i>Diabetes Care</i> , 2013, 36, 1297-1303.	8.6	59
143	Arsenic Exposure and Incidence of Type 2 Diabetes in Southwestern American Indians. <i>American Journal of Epidemiology</i> , 2013, 177, 962-969.	3.4	59
144	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.	3.4	59

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145	Interaction Between an 11 ^β HSD1 Gene Variant and Birth Era Modifies the Risk of Hypertension in Pima Indians. <i>Hypertension</i> , 2004, 44, 681-688.	2.7	58
146	Obesity in Pima Indians: Large increases among post-World War II birth cohorts. <i>American Journal of Physical Anthropology</i> , 1993, 92, 473-479.	2.1	57
147	Longitudinal Studies of Incidence and Progression of Diabetic Retinopathy Assessed by Retinal Photography in Pima Indians. <i>Diabetes Care</i> , 2003, 26, 320-326.	8.6	57
148	Lower Metabolic Rate in Individuals Heterozygous for Either a Frameshift or a Functional Missense MC4R Variant. <i>Diabetes</i> , 2008, 57, 3267-3272.	0.6	57
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