Donald W Bowden

List of Publications by Year
in descending order

146	12,512	57758 44	33894 99
papers	citations	h-index	g-index

155	155	155	20574
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. Nature Genetics, 2018, 50, 1505-1513.	21.4	1,331
2	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.	27.8	1,069
3	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. Nature Genetics, 2014, 46, 234-244.	21.4	959
4	The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.	27.8	952
5	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
6	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. Nature, 2020, 586, 763-768.	27.8	376
7	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	21.4	341
8	Diabetic Microvascular Disease: An Endocrine Society Scientific Statement. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4343-4410.	3.6	323
9	Genome-Wide Association Study of Coronary Heart Disease and Its Risk Factors in 8,090 African Americans: The NHLBI CARe Project. PLoS Genetics, 2011, 7, e1001300.	3.5	290
10	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	21.4	286
11	Identification of type 2 diabetes loci in 433,540 East Asian individuals. Nature, 2020, 582, 240-245.	27.8	282
12	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	21.4	250
13	Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. Nature, 2019, 570, 71-76.	27.8	248
14	Identification of a mutation in DLX3 associated with tricho-dento- osseous (TDO) syndrome. Human Molecular Genetics, 1998, 7, 563-569.	2.9	220
15	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. PLoS Genetics, 2019, 15, e1008500.	3.5	203
16	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. PLoS Genetics, 2014, 10, e1004517.	3.5	191
17	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. Nature Communications, 2015, 6, 5897.	12.8	173
18	Heritability of the Severity of Diabetic Retinopathy: The FIND-Eye Study. , 2008, 49, 3839.		163

#	Article	IF	Citations
19	A genome scan for diabetic nephropathy in African Americans. Kidney International, 2004, 66, 1517-1526.	5.2	151
20	Dynamic incorporation of multiple in silico functional annotations empowers rare variant association analysis of large whole-genome sequencing studies at scale. Nature Genetics, 2020, 52, 969-983.	21.4	146
21	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	6.2	123
22	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. Nature Communications, 2018, 9, 5141.	12.8	119
23	Genome-Wide Association and Trans-ethnic Meta-Analysis for Advanced Diabetic Kidney Disease: Family Investigation of Nephropathy and Diabetes (FIND). PLoS Genetics, 2015, 11, e1005352.	3.5	118
24	Identification of a Novel Human Cytokine Gene in the Interleukin Gene Cluster on Chromosome 2q12-14. Journal of Interferon and Cytokine Research, 2001, 21, 899-904.	1.2	113
25	Multi-ancestry genome-wide geneâ€“smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	21.4	112
26	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. American Journal of Human Genetics, 2019, 104, 112-138.	6.2	106
27	A Genome-Wide Association Study of IVGTT-Based Measures of First-Phase Insulin Secretion Refines the Underlying Physiology of Type 2 Diabetes Variants. Diabetes, 2017, 66, 2296-2309.	0.6	102
28	Discovery and fine-mapping of adiposity loci using high density imputation of genome-wide association studies in individuals of African ancestry: African Ancestry Anthropometry Genetics Consortium. PLoS Genetics, 2017, 13, e1006719.	3.5	98
29	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	2.5	94
30	HDAC9 is implicated in atherosclerotic aortic calcification and affects vascular smooth muscle cell phenotype. Nature Genetics, 2019, 51, 1580-1587.	21.4	92
31	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. Nature Genetics, 2019, 51, 452-469.	21.4	89
32	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. American Journal of Epidemiology, 2019, 188, 1033-1054.	3.4	85
33	Molecular basis of a linkage peak: exome sequencing and family-based analysis identify a rare genetic variant in the ADIPOQ gene in the IRAS Family Study. Human Molecular Genetics, 2010, 19, 4112-4120.	2.9	82
34	Informed Conditioning on Clinical Covariates Increases Power in Case-Control Association Studies. PLoS Genetics, 2012, 8, e1003032.	3.5	78
35	Genetic Variants Associated With Quantitative Glucose Homeostasis Traits Translate to Type 2 Diabetes in Mexican Americans: The GUARDIAN (Genetics Underlying Diabetes in Hispanics) Consortium. Diabetes, 2015, 64, 1853-1866.	0.6	77
36	Coincident Linkage of Type 2 Diabetes, Metabolic Syndrome, and Measures of Cardiovascular Disease in a Genome Scan of the Diabetes Heart Study. Diabetes, 2006, 55, 1985-1994.	0.6	72

#	Article	IF	Citations
37	APOL1 associations with nephropathy, atherosclerosis, and all-cause mortality in African Americans with type 2 diabetes. Kidney International, 2015, 87, 176-181.	5.2	71
38	Review of the Diabetes Heart Study (DHS) family of studies: a comprehensively examined sample for genetic and epidemiological studies of type 2 diabetes and its complications. Review of Diabetic Studies, 2010, 7, 188-201.	1.3	65
39	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. Nature Communications, 2019, 10, 376.	12.8	64
40	Shroom3 contributes to the maintenance of the glomerular filtration barrier integrity. Genome Research, 2015, 25, 57-65.	5.5	63
41	APOL1 Long-term Kidney Transplantation Outcomes Network (APOLLO): DesignÂandÂRationale. Kidney International Reports, 2020, 5, 278-288.	0.8	62
42	Genome-wide association studies suggest that APOL1-environment interactions more likely trigger kidney disease in African Americans with nondiabetic nephropathy than strong APOL1â€“second gene interactions. Kidney International, 2018, 94, 599-607.	5.2	58
43	Sublocalization of the Papillon-Lefevre syndrome locus on 11q14-q21. , 1998, 79, 134-139.		57
44	Trans-ethnic Meta-analysis and Functional Annotation Illuminates theÂGenetic Architecture of Fasting Glucose and Insulin. American Journal of Human Genetics, 2016, 99, 56-75.	6.2	55
45	Genome-wide association study of coronary artery calcified atherosclerotic plaque in African Americans with type 2 diabetes. BMC Genetics, 2017, 18, 105.	2.7	54
46	Multiethnic Genome-Wide Association Study of Diabetic Retinopathy Using Liability Threshold Modeling of Duration of Diabetes and Glycemic Control. Diabetes, 2019, 68, 441-456.	0.6	54
47	Association of Genetic Variants With Primary Open-Angle Glaucoma Among Individuals With African Ancestry. JAMA - Journal of the American Medical Association, 2019, 322, 1682.	7.4	50
48	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. Nature Communications, 2021, 12, 3505.	12.8	49
49	Evaluation of Candidate Nephropathy Susceptibility Genes in a Genome-Wide Association Study of African American Diabetic Kidney Disease. PLoS ONE, 2014, 9, e88273.	2.5	48
50	A Low-Frequency Inactivating AKT2 Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032.	0.6	47
51	Identification and characterization of PRKCBP1, a candidate RACK-like protein. Mammalian Genome, 2000, 11, 919-925.	2.2	46
52	Mapping adipose and muscle tissue expression quantitative trait loci in African Americans to identify genes for type 2 diabetes and obesity. Human Genetics, 2016, 135, 869-880.	3.8	44
53	Association of kidney structure-related gene variants with type 2 diabetes-attributed end-stage kidney disease in African Americans. Human Genetics, 2016, 135, 1251-1262.	3.8	43
54	Relationships between electrochemical skin conductance and kidney disease in Type 2 diabetes. Journal of Diabetes and Its Complications, 2014, 28, 56-60.	2.3	41

#	Article	IF	Citations
55	Genetic Architecture of Primary Open-Angle Glaucoma in Individuals of African Descent. Ophthalmology, 2019, 126, 38-48.	5.2	40
56	Prediction of mortality using a multi-bed vascular calcification score in the Diabetes Heart Study. Cardiovascular Diabetology, 2014, 13, 160.	6.8	39
57	Genetic linkage of the tricho-dento-osseous syndrome to chromosome 17q21. Human Molecular Genetics, 1997, 6, 2279-2284.	2.9	36
58	Cerebral Structural Changes in Diabetic Kidney Disease: African Americanâ€“Diabetes Heart Study MIND. Diabetes Care, 2015, 38, 206-212.	8.6	36
59	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.	10.3	36
60	Analysis of common and coding variants with cardiovascular disease in the diabetes heart study. Cardiovascular Diabetology, 2014, 13, 77.	6.8	35
61	Associations of Early Kidney Disease With Brain Magnetic Resonance Imaging and Cognitive Function in African Americans With Type 2 Diabetes Mellitus. American Journal of Kidney Diseases, 2017, 70, 627-637.	1.9	35
62	Montreal Cognitive Assessment and Modified Mini Mental State Examination in African Americans. Journal of Aging Research, 2015, 2015, 1-6.	0.9	33
63	Transethnic Evaluation Identifies Low-Frequency Loci Associated With 25-Hydroxyvitamin D Concentrations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1380-1392.	3.6	33
64	Genome-wide association study identifies novel loci for type 2 diabetes-attributed end-stage kidney disease in African Americans. Human Genomics, 2019, 13, 21.	2.9	32
65	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179.	5.3	31
66	A multi-ancestry genome-wide study incorporating geneâ€“smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. Human Molecular Genetics, 2019, 28, 2615-2633.	2.9	31
67	The relationship between C-reactive protein and subclinical cardiovascular disease in the Diabetes Heart Study (DHS). American Heart Journal, 2005, 150, 1032-1038.	2.7	30
68	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.	6.5	29
69	Genetics of diabetes complications. Current Diabetes Reports, 2002, 2, 191-200.	4.2	27
70	Heritability and genetic association analysis of cognition in theÂDiabetes Heart Study. Neurobiology of Aging, 2014, 35, 1958.e3-1958.e12.	3.1	26
71	Predictors of all-cause and cardiovascular disease mortality in type 2 diabetes: Diabetes Heart Study. Diabetology and Metabolic Syndrome, 2015, 7, 58.	2.7	25
72	APOL1 renal-risk genotypes associate with longer hemodialysis survival in prevalent nondiabetic African American patients with end-stage renal disease. Kidney International, 2016, 90, 389-395.	5.2	25

#	Article	IF	Citations
73	Analysis of the relationships between type 2 diabetes status, glycemic control, and neuroimaging measures in the Diabetes Heart Study Mind. Acta Diabetologica, 2016, 53, 439-447.	2.5	25
74	Genetics of kidney disease. Kidney International, 2003, 63, S8-S12.	5.2	24
75	Association Analysis of the Cubilin (CUBN) and Megalin (LRP2) Genes with ESRD in African Americans. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1034-1043.	4.5	24
76	Rare coding variants in 35 genes associate with circulating lipid levelsâ€"A multi-ancestry analysis of 170,000 exomes. American Journal of Human Genetics, 2022, 109, 81-96.	6.2	24
77	Structural and functional assessment of the brain in European Americans with mild-to-moderate kidney disease: Diabetes Heart Study-MIND. Nephrology Dialysis Transplantation, 2015, 30, 1322-1329.	0.7	23
78	Associations between anxiety and depression symptoms and cognitive testing and neuroimaging in type 2 diabetes. Journal of Diabetes and Its Complications, 2016, 30, 143-149.	2.3	23
79	FGF23 Concentration and APOL1 Genotype Are Novel Predictors of Mortality in African Americans With Type 2 Diabetes. Diabetes Care, 2018, 41, 178-186.	8.6	21
80	Allele-specific variation atAPOEincreases nonalcoholic fatty liver disease and obesity but decreases risk of Alzheimerâ€™s disease and myocardial infarction. Human Molecular Genetics, 2021, 30, 1443-1456.	2.9	20
81	Analysis of coding variants identified from exome sequencing resources for association with diabetic and non-diabetic nephropathy in African Americans. Human Genetics, 2014, 133, 769-779.	3.8	19
82	Metabolomics Identifies Distinctive Metabolite Signatures for Measures of Glucose Homeostasis: The Insulin Resistance Atherosclerosis Family Study (IRAS-FS). Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1877-1888.	3.6	19
83	Plasma apoM and S1P levels are inversely associated with mortality in African Americans with type 2 diabetes mellitus. Journal of Lipid Research, 2019, 60, 1425-1431.	4.2	19
84	Association study of autoimmune thyroid disease at 5q23-q33 in Japanese patients. Journal of Human Genetics, 2003, 48, 236-242.	2.3	18
85	A Comprehensive Analysis of Common and Rare Variants to Identify Adiposity Loci in Hispanic Americans: The IRAS Family Study (IRASFS). PLoS ONE, 2015, 10, e0134649.	2.5	18
86	Deceased donor multidrug resistance protein 1 and caveolin 1 gene variants may influence allograft survival in kidney transplantation. Kidney International, 2015, 88, 584-592.	5.2	18
87	Adiposity is inversely associated with hippocampal volume in African Americans and European Americans with diabetes. Journal of Diabetes and Its Complications, 2016, 30, 1506-1512.	2.3	18
88	Bone Mineral Density and Progression of Subclinical Atherosclerosis in African-Americans With Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4135-4141.	3.6	18
89	Predicting Mortality in African Americans With Type 2 Diabetes Mellitus: Soluble Urokinase Plasminogen Activator Receptor, Coronary Artery Calcium, and Highâ€Sensitivity Câ€Reactive Protein. Journal of the American Heart Association, 2018, 7, .	3.7	18
90	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. American Journal of Human Genetics, 2021, 108, 564-582.	6.2	18

#	Article	IF	Citations
91	Genomeâ€wide interaction with the insulin secretion locus MTNR1B reveals CMIP as a novel type 2 diabetes susceptibility gene in African Americans. Genetic Epidemiology, 2018, 42, 559-570.	1.3	17
92	Exome Chip Analysis Identifies Low-Frequency and Rare Variants in MRPL38 for White Matter Hyperintensities on Brain Magnetic Resonance Imaging. Stroke, 2018, 49, 1812-1819.	2.0	17
93	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. Molecular Psychiatry, 2020, 26, 2111-2125.	7.9	17
94	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. Nature Communications, 2021, 12, 2182.	12.8	17
95	Heritability and genetic association analysis of neuroimaging measures in the Diabetes Heart Study. Neurobiology of Aging, 2015, 36, 1602.e7-1602.e15.	3.1	16
96	Psoas and paraspinous muscle index as a predictor of mortality in African American men with type 2 diabetes mellitus. Journal of Diabetes and Its Complications, 2018, 32, 558-564.	2.3	16
97	Genomeâ€Wide Study of Subcutaneous and Visceral Adipose Tissue Reveals Novel Sexâ€Specific Adiposity Loci in Mexican Americans. Obesity, 2018, 26, 202-212.	3.0	16
98	Coding Variants in Nephrin (NPHS1) and Susceptibility to Nephropathy in African Americans. Clinical Journal of the American Society of Nephrology: CJASN, 2014, 9, 1434-1440.	4.5	15
99	Prevalence and determinants of electrocardiographic abnormalities in African Americans with type 2 diabetes. Journal of Epidemiology and Global Health, 2014, 4, 289.	2.9	15
100	Complement factor H gene associations with end-stage kidney disease in African Americans. Nephrology Dialysis Transplantation, 2014, 29, 1409-1414.	0.7	14
101	Contributors to Mortality in High-Risk Diabetic Patients in the Diabetes Heart Study. Diabetes Care, 2014, 37, 2798-2803.	8.6	14
102	APOL1 renal-risk variants associate with reduced cerebral white matter lesion volume and increased gray matter volume. Kidney International, 2016, 90, 440-449.	5.2	14
103	Associations of coronary artery calcified plaque density with mortality in type 2 diabetes: the Diabetes Heart Study. Cardiovascular Diabetology, 2018, 17, 67.	6.8	14
104	Cross-sectional analysis of calcium intake for associations with vascular calcification and mortality in individuals with type 2 diabetes from the Diabetes Heart Study. American Journal of Clinical Nutrition, 2014, 100, 1029-1035.	4.7	13
105	Relationships between cerebral structure and cognitive function in African Americans with type 2 diabetes. Journal of Diabetes and Its Complications, 2018, 32, 916-921.	2.3	13
106	The African Descent and Glaucoma Evaluation Study (ADAGES) III. Ophthalmology, 2019, 126, 156-170.	5.2	13
107	APOE Genotypes Associate With Cognitive Performance but Not Cerebral Structure: Diabetes Heart Study MIND. Diabetes Care, 2016, 39, 2225-2231.	8.6	12
108	Relationships between measures of adiposity with subclinical atherosclerosis in patients with type 2 diabetes. Obesity, 2016, 24, 1810-1818.	3.0	12

#	Article	IF	Citations
109	An Exome-wide Association Study for Type 2 Diabetesâ€“Attributed End-Stage Kidney Disease in African Americans. Kidney International Reports, 2018, 3, 867-878.	0.8	12
110	A Noncoding Variant Near PPP1R3B Promotes Liver Glycogen Storage and MetS, but Protects Against Myocardial Infarction. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 372-387.	3.6	12
111	Genetic analysis of advanced glycation end products in the DHS MIND study. Gene, 2016, 584, 173-179.	2.2	11
112	The Challenging Search for Diabetic Nephropathy Genes. Diabetes, 2012, 61, 1923-1924.	0.6	10
113	Cerebral structure and cognitive performance in African Americans and European Americans with type 2 diabetes. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 407-414.	3.6	10
114	Subclinical Atherosclerosis Is Inversely Associated With Gray Matter Volume in African Americans With Type 2 Diabetes. Diabetes Care, 2015, 38, 2158-2165.	8.6	9
115	Analysis of advanced glycation end products in the DHS Mind Study. Journal of Diabetes and Its Complications, 2016, 30, 262-268.	2.3	8
116	A genomeâ€wide linkage and association analysis of imputed insertions and deletions with cardiometabolic phenotypes in Mexican Americans: The Insulin Resistance Atherosclerosis Family Study. Genetic Epidemiology, 2017, 41, 353-362.	1.3	8
117	Genetic regulation of adipose tissue transcript expression is involved in modulating serum triglyceride and HDL-cholesterol. Gene, 2017, 632, 50-58.	2.2	8
118	Bone Mineral Density of the Radius Predicts All-Cause Mortality in Patients With Type 2 Diabetes: Diabetes Heart Study. Journal of Clinical Densitometry, 2018, 21, 347-354.	1.2	8
119	An integrated physical and genetic map of the PLS locus interval on Chromosome 11q14. Mammalian Genome, 2000, 11, 243-246.	2.2	7
120	Will family studies return to prominence in human genetics and genomics? Rare variants and linkage analysis of complex traits. Genes and Genomics, 2011, 33, 1-8.	1.4	7
121	Urinary F2-Isoprostanes and Metabolic Markers of Fat Oxidation. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-5.	4.0	7
122	Genome-Wide Interaction with Insulin Secretion Loci Reveals Novel Loci for Type 2 Diabetes in African Americans. PLoS ONE, 2016, 11, e0159977.	2.5	7
123	Association of Visceral Adipose Tissue and Insulin Resistance with Incident Metabolic Syndrome Independent of Obesity Status: The IRAS Family Study. Obesity, 2021, 29, 1195-1202.	3.0	7
124	Gene Set Enrichment Analsyes Identify Pathways Involved in Genetic Risk for Diabetic Retinopathy. American Journal of Ophthalmology, 2022, 233, 111-123.	3.3	7
125	Adipose tissue depot volume relationships with spinal trabecular bone mineral density in African Americans with diabetes. PLoS ONE, 2018, 13, e0191674.	2.5	7
126	Generalization of Rare Variant Association Tests for Longitudinal Family Studies. Genetic Epidemiology, 2016, 40, 101-112.	1.3	6

#	Article	IF	Citations
127	Analysis of Whole Exome Sequencing with Cardiometabolic Traits Using Family-Based Linkage and Association in the IRAS Family Study. Annals of Human Genetics, 2017, 81, 49-58.	0.8	6
128	Regionâ€based association tests for sequencing data on survival traits. Genetic Epidemiology, 2017, 41, 511-522.	1.3	6
129	QRS duration is associated with all-cause mortality in type 2 diabetes: The diabetes heart study. Journal of Electrocardiology, 2020, 58, 150-154.	0.9	6
130	Genome-wide association study of vitamin D concentrations and bone mineral density in the African American-Diabetes Heart Study. PLoS ONE, 2021, 16, e0251423.	2.5	6
131	Unravelling the enigma of T2DM and cardiovascular disease. Nature Reviews Endocrinology, 2013, 9, 632-633.	9.6	5
132	Admixture mapping of serum vitamin D and parathyroid hormone concentrations in the African Americanâ€"Diabetes Heart Study. Bone, 2016, 87, 71-77.	2.9	5
133	The Role of Copy Number Variation in African Americans with Type 2 Diabetes-Associated End Stage Renal Disease. Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research, 2013, 07, 61.	0.1	4
134	Improved Performance of Dynamic Measures of Insulin Response Over Surrogate Indices to Identify Genetic Contributors of Type 2 Diabetes: The GUARDIAN Consortium. Diabetes, 2016, 65, 2072-2080.	0.6	4
135	Genome-wide linkage and association analysis of cardiometabolic phenotypes in Hispanic Americans. Journal of Human Genetics, 2017, 62, 175-184.	2.3	4
136	Enteroendocrine and adipokine associations with type 2 diabetes: Phenotypic risk scoring approaches. Journal of Gastroenterology and Hepatology (Australia), 2018, 33, 1357-1364.	2.8	4
137	Multiethnic Genome-Wide Association Study of Subclinical Atherosclerosis in Individuals With Type 2 Diabetes. Circulation Genomic and Precision Medicine, 2021, 14, e003258.	3.6	4
138	Association of the PTPN1 gene with type 2 diabetes and insulin resistance. Discovery Medicine, 2004, 4, 427-32.	0.5	4
139	Metabolomic architecture of obesity implicates metabolonic lactone sulfate in cardiometabolic disease. Molecular Metabolism, 2021, 54, 101342.	6.5	3
140	Cigarette smoking status has a modifying effect on the association between polymorphisms in KALRN and measures of cardiovascular risk in the diabetes heart study. Genes and Genomics, 2011, 33, 483-490.	1.4	2
141	Adiponectin Isoform Patterns in Ethnicâ€Specific ADIPOQ Mutation Carriers: The IRAS Family Study. Obesity, 2017, 25, 1384-1390.	3.0	2
142	Symptoms Suggestive of Gastroparesis in a Community-Based Cohort of European Americans and African Americans with Type 2 Diabetes Mellitus. Digestive Diseases and Sciences, 2020, 65, 2321-2330.	2.3	2
143	Selecting SNPs informative for African, American Indian and European Ancestry: application to the Family Investigation of Nephropathy and Diabetes (FIND). BMC Genomics, 2016, 17, 325.	2.8	1
144	Familial Aggregation of Coronary Artery Calcium in Families with Type 2 Diabetes. Circulation, 2001, 103, 1353-1353.	1.6	1

#	Article	IF	Citations
145	A Novel Hierarchical Level Set with AR-boost for White Matter Lesion Segmentation in Diabetes. , 2012, , .		0
146	[P4â€“350]: THE SOLUBLE RECEPTOR FOR ADVANCED GLYCATION ENDPRODUCTS IS ASSOCIATED WITH EXECUTIVE FUNCTION IN TYPE 2 DIABETES. Alzheimer's and Dementia, 2017, 13, P1424.	0.8	0