

Meta-analysis of genome-wide association studies identifies new loci for type 2 diabetes in east Asians

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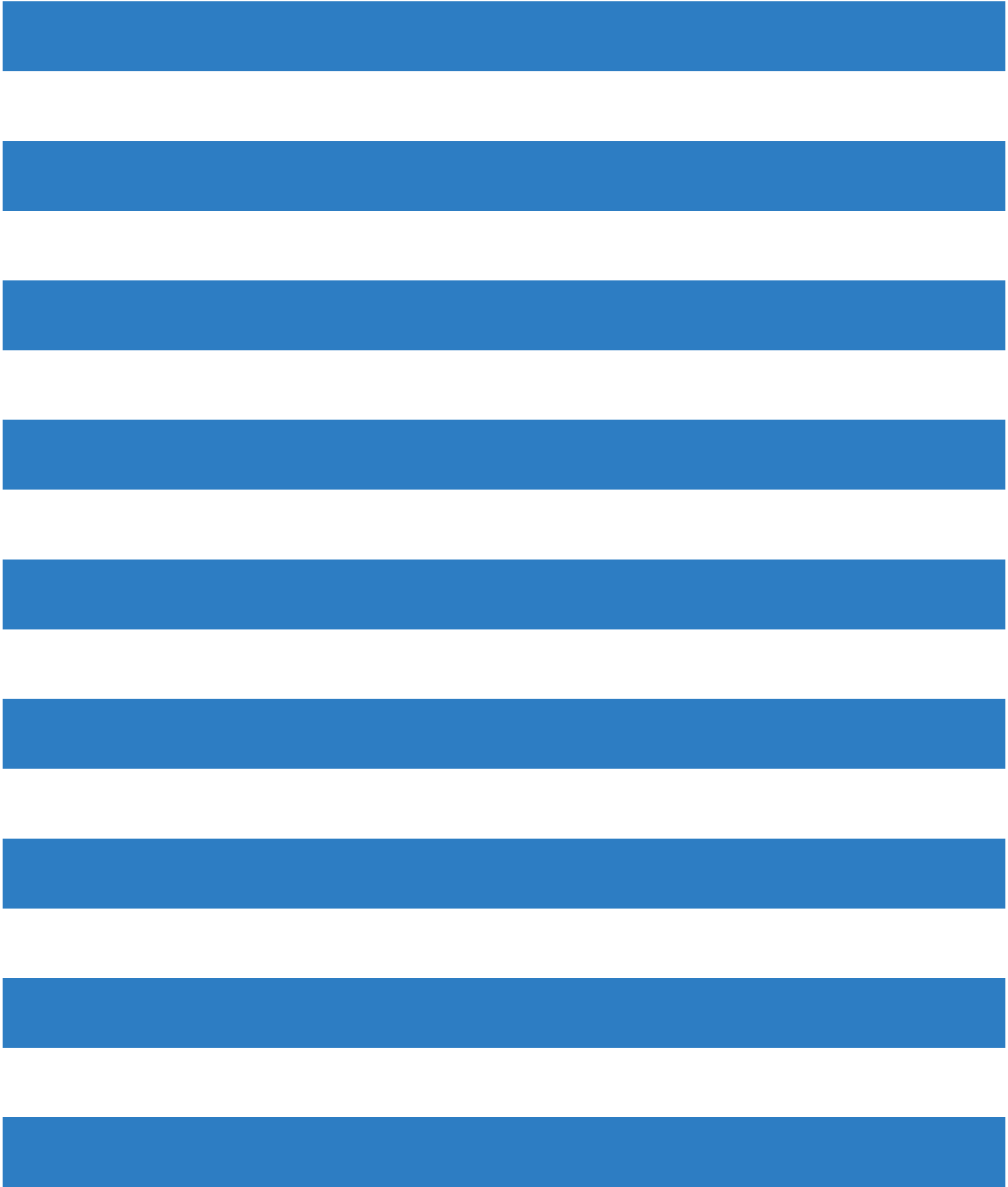
#	ARTICLE	IF	CITATIONS
1	Health Disparities in Endocrine Disorders: Biological, Clinical, and Nonclinical Factors—An Endocrine Society Scientific Statement. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E1579-E1639.	1.8	319
2	A single-nucleotide polymorphism in ANK1 is associated with susceptibility to type 2 diabetes in Japanese populations. <i>Human Molecular Genetics</i> , 2012, 21, 3042-3049.	1.4	99
3	Genetic variants on chromosome 6p21.1 and 6p22.3 are associated with type 2 diabetes risk: a case-control study in Han Chinese. <i>Journal of Human Genetics</i> , 2012, 57, 320-325.	1.1	25
4	Association of variants in HLA-DQA1-DQB1, PTPN22, INS, and CTLA4 with GAD autoantibodies and insulin secretion in nondiabetic adults of the Botnia Prospective Study. <i>European Journal of Endocrinology</i> , 2012, 167, 27-33.	1.9	8
7	A Genome-Wide Association Study of Gestational Diabetes Mellitus in Korean Women. <i>Diabetes</i> , 2012, 61, 531-541.	0.3	215
8	Polycystic ovary syndrome is not associated with polymorphisms of the <i>TCF7L2</i> , <i>CDKAL1</i> , <i>HHEX</i> , <i>KCNJ11</i> , <i>FTO</i> , and <i>SLC30A8</i> genes. <i>Clinical Endocrinology</i> , 2012, 77, 439-445.	0.8	18
9	Genetic advances of type 2 diabetes in Chinese populations. <i>Journal of Diabetes</i> , 2012, 4, 213-220.	0.8	18
10	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. <i>Nature Genetics</i> , 2012, 44, 981-990.	9.4	1,748
11	Common polymorphism near the MC4R gene is associated with type 2 diabetes: data from a meta-analysis of 123,373 individuals. <i>Diabetologia</i> , 2012, 55, 2660-2666.	2.9	58
12	Type 2 Diabetes in Asians: Prevalence, Risk Factors, and Effectiveness of Behavioral Intervention at Individual and Population Levels. <i>Annual Review of Nutrition</i> , 2012, 32, 417-439.	4.3	60
13	Association of the DDAH2 gene polymorphism with type 2 diabetes and hypertension. <i>Diabetes Research and Clinical Practice</i> , 2012, 98, 125-131.	1.1	9
14	Identification of shared genetic susceptibility locus for coronary artery disease, type 2 diabetes and obesity: a meta-analysis of genome-wide studies. <i>Cardiovascular Diabetology</i> , 2012, 11, 68.	2.7	18
15	The Genetic and Epigenetic Basis of Type 2 Diabetes and Obesity. <i>Clinical Pharmacology and Therapeutics</i> , 2012, 92, 707-715.	2.3	191
16	Clinical features and treatment of maturity onset diabetes of the young (MODY). <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2012, 5, 101.	1.1	99
17	Ethnic diversity in type 2 diabetes genetics between East Asians and Europeans. <i>Journal of Diabetes Investigation</i> , 2012, 3, 349-351.	1.1	5
18	Individualized Therapy for Type 2 Diabetes. <i>Molecular Diagnosis and Therapy</i> , 2012, 16, 285-302.	1.6	35
19	Parameters in Dynamic Models of Complex Traits are Containers of Missing Heritability. <i>PLoS Computational Biology</i> , 2012, 8, e1002459.	1.5	24
20	Human $\hat{2}$ Cell Transcriptome Analysis Uncovers lncRNAs That Are Tissue-Specific, Dynamically Regulated, and Abnormally Expressed in Type 2 Diabetes. <i>Cell Metabolism</i> , 2012, 16, 435-448.	7.2	410

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21	European genetic variants associated with type 2 diabetes in North African Arabs. <i>Diabetes and Metabolism</i> , 2012, 38, 316-323.	1.4	61
22	What Will Diabetes Genomes Tell Us?. <i>Current Diabetes Reports</i> , 2012, 12, 643-650.	1.7	10
23	Genetics of Type 2 Diabetes in East Asian Populations. <i>Current Diabetes Reports</i> , 2012, 12, 686-696.	1.7	50
24	Quantitative assessment of the associations between four polymorphisms (FokI, Apal, BsmI, TaqI) of vitamin D receptor gene and risk of diabetes mellitus. <i>Molecular Biology Reports</i> , 2012, 39, 9405-9414.	1.0	53
25	Joint Effect of Genetic and Lifestyle Risk Factors on Type 2 Diabetes Risk among Chinese Men and Women. <i>PLoS ONE</i> , 2012, 7, e49464.	1.1	16
26	Type 2 Diabetes Genetics: Beyond GWAS. <i>Journal of Diabetes & Metabolism</i> , 2012, 03, .	0.2	109
27	Genetic and environmental factors associated with type 2 diabetes and diabetic vascular complications. <i>Review of Diabetic Studies</i> , 2012, 9, 6-22.	0.5	261
28	Association of glucokinase regulatory protein polymorphism with type 2 diabetes and fasting plasma glucose: a meta-analysis. <i>Molecular Biology Reports</i> , 2013, 40, 3935-3942.	1.0	26
29	Meta-analysis of associations between TCF7L2 polymorphisms and risk of type 2 diabetes mellitus in the Chinese population. <i>BMC Medical Genetics</i> , 2013, 14, 8.	2.1	29
30	Evaluation of variant A45T in NEUROD1/BETA2 for its association with type 2 diabetes mellitus. <i>Endocrine</i> , 2013, 44, 99-106.	1.1	4
31	Epidemiology and genetic determinants of progressive deterioration of glycaemia in American Indians: the Strong Heart Family Study. <i>Diabetologia</i> , 2013, 56, 2194-2202.	2.9	7
32	Genome-wide association study in a Chinese population identifies a susceptibility locus for type 2 diabetes at 7q32 near PAX4. <i>Diabetologia</i> , 2013, 56, 1291-1305.	2.9	94
33	Common Variants in KCNQ1 Confer Increased Risk of Type 2 Diabetes and Contribute to the Diabetic Epidemic in East Asians: A Replication and Meta-Analysis. <i>Annals of Human Genetics</i> , 2013, 77, 380-391.	0.3	10
34	The relationship between five widely-evaluated variants in CDKN2A/B and CDKAL1 genes and the risk of type 2 diabetes: A meta-analysis. <i>Gene</i> , 2013, 531, 435-443.	1.0	31
35	Assessing the Clinical Utility of a Genetic Risk Score Constructed Using 49 Susceptibility Alleles for Type 2 Diabetes in a Japanese Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1667-E1673.	1.8	37
36	Predicting Risk of Type 2 Diabetes Mellitus with Genetic Risk Models on the Basis of Established Genome-wide Association Markers: A Systematic Review. <i>American Journal of Epidemiology</i> , 2013, 178, 1197-1207.	1.6	56
37	A Genome-wide Search for Type 2 Diabetes Susceptibility Genes in an Extended Arab Family. <i>Annals of Human Genetics</i> , 2013, 77, 488-503.	0.3	28
38	The genetic influence on body fat distribution. <i>Drug Discovery Today Disease Mechanisms</i> , 2013, 10, e5-e13.	0.8	8

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39	Trans-ethnic fine mapping identifies a novel independent locus at the 3â€² end of CDKAL1 and novel variants of several susceptibility loci for type 2 diabetes in a Han Chinese population. <i>Diabetologia</i> , 2013, 56, 2619-2628.	2.9	27
40	Type 2 diabetes in East Asians: similarities and differences with populations in Europe and the United States. <i>Annals of the New York Academy of Sciences</i> , 2013, 1281, 64-91.	1.8	606
41	Genetics and Genomics for the Prevention and Treatment of Cardiovascular Disease: Update. <i>Circulation</i> , 2013, 128, 2813-2851.	1.6	100
42	Chromatin marks identify critical cell types for fine mapping complex trait variants. <i>Nature Genetics</i> , 2013, 45, 124-130.	9.4	553
43	Deep Whole-Genome Sequencing of 100 Southeast Asian Malays. <i>American Journal of Human Genetics</i> , 2013, 92, 52-66.	2.6	153
44	Influence of Adiponectin and Resistin Gene Polymorphisms on Quantitative Traits Related to Metabolic Syndrome Among Malay, Chinese, and Indian Men in Malaysia. <i>Biochemical Genetics</i> , 2013, 51, 166-174.	0.8	4
45	Sustained expression of the transcription factor GLIS3 is required for normal beta cell function in adults. <i>EMBO Molecular Medicine</i> , 2013, 5, 92-104.	3.3	57
46	Nor-1, a novel incretin-responsive regulator of insulin genes and insulin secretion. <i>Molecular Metabolism</i> , 2013, 2, 243-255.	3.0	17
47	One-year real-life efficacy of sitagliptin revealed importance of concomitant pioglitazone use in Japanese patients with type 2 diabetes mellitus. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2013, 7, 143-147.	1.8	1
48	Recent Developments in the Genetic and Genomic Basis of Type 2 Diabetes. <i>Current Cardiovascular Risk Reports</i> , 2013, 7, 66-72.	0.8	0
49	The genetics of type 2 diabetes and its clinical relevance. <i>Clinical Genetics</i> , 2013, 83, 297-306.	1.0	47
50	Epigenetics in Sports. <i>Sports Medicine</i> , 2013, 43, 93-110.	3.1	53
51	Genome-Wide Association Study Identifies a Novel Locus Contributing to Type 2 Diabetes Susceptibility in Sikhs of Punjabi Origin From India. <i>Diabetes</i> , 2013, 62, 1746-1755.	0.3	167
52	Genetics of type 2 diabetes and potential clinical implications. <i>Archives of Pharmacal Research</i> , 2013, 36, 167-177.	2.7	25
53	Clinical and Genetic Risk Factors for Type 2 Diabetes at Early or Late Post Partum After Gestational Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E744-E752.	1.8	92
54	C1q but not mannose-binding lectin (Mbl-2) gene polymorphisms are associated with type 2 diabetes in the genetically homogeneous population of the island of Crete in Greece. <i>Human Immunology</i> , 2013, 74, 878-881.	1.2	14
55	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013, 45, 501-512.	9.4	578
56	A Genome-Wide Association Study Identifies <i>GRK5</i> and <i>RASGRP1</i> as Type 2 Diabetes Loci in Chinese Hans. <i>Diabetes</i> , 2013, 62, 291-298.	0.3	166

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75	Association of endothelial nitric oxide synthase gene polymorphisms with type 2 diabetes mellitus: A meta-analysis. <i>Endocrine Journal</i> , 2013, 60, 893-901.	0.7	17
76	The New Perspectives on Genetic Studies of Type 2 Diabetes and Thyroid Diseases. <i>Current Genomics</i> , 2013, 14, 33-48.	0.7	4
78	Type 2 Diabetes. <i>Deutsches A&#x0308;rzteblatt International</i> , 2013, 110, 331-7.	0.6	45
79	Genetic Polymorphism of Glucokinase on the Risk of Type 2 Diabetes and Impaired Glucose Regulation: Evidence Based on 298, 468 Subjects. <i>PLoS ONE</i> , 2013, 8, e55727.	1.1	26
80	Large Scale Meta-Analyses of Fasting Plasma Glucose Raising Variants in GCK, GCKR, MTNR1B and G6PC2 and Their Impacts on Type 2 Diabetes Mellitus Risk. <i>PLoS ONE</i> , 2013, 8, e67665.	1.1	41
81	GStream: Improving SNP and CNV Coverage on Genome-Wide Association Studies. <i>PLoS ONE</i> , 2013, 8, e68822.	1.1	4
82	Replication Study for the Association of 9 East Asian GWAS-Derived Loci with Susceptibility to Type 2 Diabetes in a Japanese Population. <i>PLoS ONE</i> , 2013, 8, e76317.	1.1	43
83	Genetic Impact on Uric Acid Concentration and Hyperuricemia in the Japanese Population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013, 20, 351-367.	0.9	20
84	Double Diabetes: The Search for a Treatment Paradigm in Children and Adolescents. , 2013, , .		0
85	Simultaneous Copy Number Losses within Multiple Subtelomeric Regions in Early-Onset Type2 Diabetes Mellitus. <i>PLoS ONE</i> , 2014, 9, e88602.	1.1	0
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87	Can Evidence from Genome-Wide Association Studies and Positive Natural Selection Surveys Be Used to Evaluate the Thrifty Gene Hypothesis in East Asians?. <i>PLoS ONE</i> , 2014, 9, e110974.	1.1	11
88	The Missing Inc(RNA) between the pancreatic β -cell and diabetes. <i>Frontiers in Genetics</i> , 2014, 5, 200.	1.1	44
89	Letter: Genome-Wide Association Study Identifies Two Novel Loci with Sex-Specific Effects for Type 2 Diabetes Mellitus and Glycemic Traits in a Korean Population (<i>Diabetes Metab J</i> 2014;38:375-87). <i>Diabetes and Metabolism Journal</i> , 2014, 38, 484.	1.8	1
90	Genome-Wide Association Study Identifies Two Novel Loci with Sex-Specific Effects for Type 2 Diabetes Mellitus and Glycemic Traits in a Korean Population. <i>Diabetes and Metabolism Journal</i> , 2014, 38, 375.	1.8	30
91	Gene-Physical Activity Interactions and Their Impact on Diabetes. <i>Medicine and Sport Science</i> , 2014, 60, 94-103.	1.4	13
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96	A cistrome roadmap for understanding pancreatic islet biology. <i>Nature Genetics</i> , 2014, 46, 95-96.	9.4	0
97	Diabetes burden and prevention in Korea and the Western Pacific Region. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, S282-S287.	1.1	20
98	The Architecture of Risk for Type 2 Diabetes: Understanding Asia in the Context of Global Findings. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-21.	0.6	36
99	Genetic Susceptibility to Type 2 Diabetes and Obesity: Follow-Up of Findings from Genome-Wide Association Studies. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-13.	0.6	62
100	A meta-analysis of genome-wide association studies for adiponectin levels in East Asians identifies a novel locus near WDR11-FGFR2. <i>Human Molecular Genetics</i> , 2014, 23, 1108-1119.	1.4	68
101	Genetics of Type 2 Diabetes: Insights into the Pathogenesis and Its Clinical Application. <i>BioMed Research International</i> , 2014, 2014, 1-15.	0.9	81
102	A Population Genetic Signal of Polygenic Adaptation. <i>PLoS Genetics</i> , 2014, 10, e1004412.	1.5	447
103	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. <i>PLoS Genetics</i> , 2014, 10, e1004517.	1.5	191
104	TCF7L2 is a master regulator of insulin production and processing. <i>Human Molecular Genetics</i> , 2014, 23, 6419-6431.	1.4	166
105	Pancreatic β -Cell-specific Ablation of TASK-1 Channels Augments Glucose-stimulated Calcium Entry and Insulin Secretion, Improving Glucose Tolerance. <i>Endocrinology</i> , 2014, 155, 3757-3768.	1.4	35
106	High cardiorespiratory fitness can reduce glycated hemoglobin levels regardless of polygenic risk for Type 2 diabetes mellitus in nondiabetic Japanese men. <i>Physiological Genomics</i> , 2014, 46, 497-504.	1.0	4
107	Genome-Wide Association Studies in Type 2 Diabetes. <i>Frontiers in Diabetes</i> , 2014, , 1-13.	0.4	0
108	Association of serine racemase gene variants with type 2 diabetes in the Chinese Han population. <i>Journal of Diabetes Investigation</i> , 2014, 5, 286-289.	1.1	8
109	Pharmacodynamics of the glucagon-like peptide-1 receptor agonist lixisenatide in Japanese and Caucasian patients with type 2 diabetes mellitus poorly controlled on sulphonylureas with/without metformin. <i>Diabetes, Obesity and Metabolism</i> , 2014, 16, 739-747.	2.2	23
110	A genome-wide association study identifies a LEPR gene as a novel predisposing factor for childhood fasting plasma glucose. <i>Genomics</i> , 2014, 104, 594-598.	1.3	3
111	Fine Mapping of Type 2 Diabetes Susceptibility Loci. <i>Current Diabetes Reports</i> , 2014, 14, 549.	1.7	22

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113	TANDEM: understanding diabetes and tuberculosis. Lancet Diabetes and Endocrinology,the, 2014, 2, 270-272.	5.5	48
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115	Genome-wide association study identifies three novel loci for type 2 diabetes. Human Molecular Genetics, 2014, 23, 239-246.	1.4	158
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117	Current Insights into the Joint Genetic Basis of Type 2 Diabetes and Coronary Heart Disease. Current Cardiovascular Risk Reports, 2014, 8, 368.	0.8	20
118	Association of PAX4 genetic variants with oral antidiabetic drugs efficacy in Chinese type 2 diabetes patients. Pharmacogenomics Journal, 2014, 14, 488-492.	0.9	15
119	Diabetes in the Western Pacific Regionâ€”Past, Present and Future. Diabetes Research and Clinical Practice, 2014, 103, 244-255.	1.1	79
120	A Form of the Metabolic Syndrome Associated with Mutations in <i>DYRK1B</i>. New England Journal of Medicine, 2014, 370, 1909-1919.	13.9	116
121	A Genome-Wide Association Study in American Indians Implicates <i>DNER</i> as a Susceptibility Locus for Type 2 Diabetes. Diabetes, 2014, 63, 369-376.	0.3	63
122	Pancreatic islet enhancer clusters enriched in type 2 diabetes risk-associated variants. Nature Genetics, 2014, 46, 136-143.	9.4	475
123	The potential of novel biomarkers to improve risk prediction of type 2 diabetes. Diabetologia, 2014, 57, 16-29.	2.9	63
124	Insights into the Genetic Susceptibility to Type 2 Diabetes from Genome-Wide Association Studies of Glycaemic Traits. Current Diabetes Reports, 2014, 14, 551.	1.7	38
125	A comparison of type 2 diabetes risk allele load between African Americans and European Americans. Human Genetics, 2014, 133, 1487-1495.	1.8	49
126	Causes of type 2 diabetes in China. Lancet Diabetes and Endocrinology,the, 2014, 2, 980-991.	5.5	137
127	A RAG driver on the road to pediatric ALL. Nature Genetics, 2014, 46, 96-98.	9.4	2
128	Susceptibility to type 2 diabetes mellitusâ€”from genes to prevention. Nature Reviews Endocrinology, 2014, 10, 198-205.	4.3	54
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130	Overlap of Genetic Susceptibility to Type 1 Diabetes, Type 2 Diabetes, and Latent Autoimmune Diabetes in Adults. <i>Current Diabetes Reports</i> , 2014, 14, 550.	1.7	40
131	Cytosolic lipid droplets: From mechanisms of fat storage to disease. <i>Critical Reviews in Biochemistry and Molecular Biology</i> , 2014, 49, 304-326.	2.3	91
132	Genetic architecture of type 2 diabetes. <i>Biochemical and Biophysical Research Communications</i> , 2014, 452, 213-220.	1.0	48
133	Type 2 diabetes susceptibility gene variants predispose to adult-onset autoimmune diabetes. <i>Diabetologia</i> , 2014, 57, 1859-1868.	2.9	59
134	A Common Functional Regulatory Variant at a Type 2 Diabetes Locus Upregulates ARAP1 Expression in the Pancreatic Beta Cell. <i>American Journal of Human Genetics</i> , 2014, 94, 186-197.	2.6	67
135	Genome-Wide Association Studies of Genetic Impact on Cardiovascular and Metabolic Diseases in Asians: Opportunity for Discovery. <i>Current Cardiovascular Risk Reports</i> , 2014, 8, 1.	0.8	2
136	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014, 46, 234-244.	9.4	959
137	Personalized Nutrition and Cardiovascular Disease Prevention: From Framingham to PREDIMED. <i>Advances in Nutrition</i> , 2014, 5, 368S-371S.	2.9	44
138	The Metabolic Syndrome and <i>DYRK1B</i> . <i>New England Journal of Medicine</i> , 2014, 371, 784-786.	13.9	5
139	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
140	The PARK2 gene is involved in the maintenance of pancreatic β -cell functions related to insulin production and secretion. <i>Molecular and Cellular Endocrinology</i> , 2014, 382, 178-189.	1.6	23
141	Genetic susceptibility to type 2 diabetes and obesity: from genome-wide association studies to rare variants and beyond. <i>Diabetologia</i> , 2014, 57, 1528-1541.	2.9	162
142	Genome-wide copy number variation study reveals KCNIP1 as a modulator of insulin secretion. <i>Genomics</i> , 2014, 104, 113-120.	1.3	13
143	Regulation of adiponectin multimerization, signaling and function. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2014, 28, 25-31.	2.2	115
144	Likelihood ratio-based integrated personal risk assessment of type 2 diabetes. <i>Endocrine Journal</i> , 2014, 61, 967-988.	0.7	1
145	Physiology Helps GWAS Take a Step Closer to Mechanism. <i>Diabetes</i> , 2014, 63, 1836-1837.	0.3	5
146	A variant of PSMD6 is associated with the therapeutic efficacy of oral antidiabetic drugs in Chinese type 2 diabetes patients. <i>Scientific Reports</i> , 2015, 5, 10701.	1.6	16
147	Heterogeneous Effects of Association Between Blood Pressure Loci and Coronary Artery Disease in East Asian Individuals. <i>Circulation Journal</i> , 2015, 79, 830-838.	0.7	6

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148	<i>>CAPN10</i></i>> SNP43 G&gt;A gene polymorphism and type 2 diabetes mellitus in the Asian population: a meta-analysis of 9353 participants. <i>Endocrine Journal</i> , 2015, 62, 183-194.	0.7	8
149	Effects of mitochondrial haplogroup N9a on type 2 diabetes mellitus and its associated complications. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 1918-1924.	0.8	12
150	TOX and CDKN2A/B Gene Polymorphisms Are Associated with Type 2 Diabetes in Han Chinese. <i>Scientific Reports</i> , 2015, 5, 11900.	1.6	15
151	PAX4 Defines an Expandable β -Cell Subpopulation in the Adult Pancreatic Islet. <i>Scientific Reports</i> , 2015, 5, 15672.	1.6	38
152	Diabetes in Asians. <i>Endocrinology and Metabolism</i> , 2015, 30, 263.	1.3	122
153	DNA Methylation and MicroRNA-Based Biomarkers for Risk of Type 2 Diabetes. <i>Current Diabetes Reviews</i> , 2015, 12, 20-29.	0.6	15
154	Genetics of Type 2 Diabetes and Clinical Utility. <i>Genes</i> , 2015, 6, 372-384.	1.0	34
155	New insights from monogenic diabetes for “common” type 2 diabetes. <i>Frontiers in Genetics</i> , 2015, 6, 251.	1.1	29
156	Normal Glucose Tolerance with a High 1-Hour Postload Plasma Glucose Level Exhibits Decreased β -Cell Function Similar to Impaired Glucose Tolerance. <i>Diabetes and Metabolism Journal</i> , 2015, 39, 147.	1.8	14
157	Utilizing Genetic Predisposition Score in Predicting Risk of Type 2 Diabetes Mellitus Incidence: A Community-based Cohort Study on Middle-aged Koreans. <i>Journal of Korean Medical Science</i> , 2015, 30, 1101.	1.1	9
158	Human Enhancers Are Fragile and Prone to Deactivating Mutations. <i>Molecular Biology and Evolution</i> , 2015, 32, 2161-2180.	3.5	17
159	Acquired immunodeficiencies and tuberculosis: focus on <sc>HIV</sc>/<sc>AIDS</sc> and diabetes mellitus. <i>Immunological Reviews</i> , 2015, 264, 121-137.	2.8	87
160	The Role of ncRNA in Diabetes. , 2015, , 197-218.		1
161	β Cell Dysfunction Versus Insulin Resistance in the Pathogenesis of Type 2 Diabetes in East Asians. <i>Current Diabetes Reports</i> , 2015, 15, 602.	1.7	231
162	Genetic Determinants for Gestational Diabetes Mellitus and Related Metabolic Traits in Mexican Women. <i>PLoS ONE</i> , 2015, 10, e0126408.	1.1	53
163	Association Between <i>KCNQ1</i> Genetic Variants and Type 2 Diabetes in the Uyghur Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2015, 19, 698-702.	0.3	3
164	Expanding the Clinical Spectrum Associated With <i>GLIS3</i> Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1362-E1369.	1.8	66
165	Insights into the Genetic Susceptibility to Type 2 Diabetes from Genome-Wide Association Studies of Obesity-Related Traits. <i>Current Diabetes Reports</i> , 2015, 15, 83.	1.7	47

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166	Genome-Wide Association Meta-analysis Identifies Novel Variants Associated With Fasting Plasma Glucose in East Asians. <i>Diabetes</i> , 2015, 64, 291-298.	0.3	59
167	Long non-coding RNAs as regulators of the endocrine system. <i>Nature Reviews Endocrinology</i> , 2015, 11, 151-160.	4.3	183
168	Rare and Common Genetic Events in Type 2 Diabetes: What Should Biologists Know?. <i>Cell Metabolism</i> , 2015, 21, 357-368.	7.2	128
169	Data interpretation: deciphering the biological function of Type 2 diabetes associated risk loci. <i>Acta Diabetologica</i> , 2015, 52, 789-800.	1.2	6
170	Genetic Variants Associated With Quantitative Glucose Homeostasis Traits Translate to Type 2 Diabetes in Mexican Americans: The GUARDIAN (Genetics Underlying Diabetes in Hispanics) Consortium. <i>Diabetes</i> , 2015, 64, 1853-1866.	0.3	77
171	Inhibition of BACE2 counteracts hIAPP-induced insulin secretory defects in pancreatic Î² cells. <i>FASEB Journal</i> , 2015, 29, 95-104.	0.2	18
172	Common Variants in the CRP Promoter are Associated with a High C-Reactive Protein Level in Kawasaki Disease. <i>Pediatric Cardiology</i> , 2015, 36, 438-444.	0.6	20
173	Gene Therapy for Diabetes. , 2015, , 115-128.		0
174	A Genome-Wide Association Study of Chronic Obstructive Pulmonary Disease in Hispanics. <i>Annals of the American Thoracic Society</i> , 2015, 12, 340-348.	1.5	41
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