

# Alessandro Doria

## List of Publications by Year in descending order

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170  
papers

16,309  
citations

34016

52  
h-index

16127

124  
g-index

171  
all docs

171  
docs citations

171  
times ranked

19324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and Importance of Brown Adipose Tissue in Adult Humans. <i>New England Journal of Medicine</i> , 2009, 360, 1509-1517.	13.9	3,690
2	New Creatinine- and Cystatin C-Based Equations to Estimate GFR without Race. <i>New England Journal of Medicine</i> , 2021, 385, 1737-1749.	13.9	1,236
3	Activation of Human Brown Adipose Tissue by a $\beta^3$ -Adrenergic Receptor Agonist. <i>Cell Metabolism</i> , 2015, 21, 33-38.	7.2	823
4	Genetic deficiency and pharmacological stabilization of mast cells reduce diet-induced obesity and diabetes in mice. <i>Nature Medicine</i> , 2009, 15, 940-945.	15.2	663
5	Mutations in <i>NEUROD1</i> are associated with the development of type 2 diabetes mellitus. <i>Nature Genetics</i> , 1999, 23, 323-328.	9.4	551
6	Residual Insulin Production and Pancreatic $\beta^2$ -Cell Turnover After 50 Years of Diabetes: Joslin Medalist Study. <i>Diabetes</i> , 2010, 59, 2846-2853.	0.3	422
7	A Haplotype at the Adiponectin Locus Is Associated With Obesity and Other Features of the Insulin Resistance Syndrome. <i>Diabetes</i> , 2002, 51, 2306-2312.	0.3	407
8	Circulating TNF Receptors 1 and 2 Predict ESRD in Type 2 Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 507-515.	3.0	388
9	The Emerging Genetic Architecture of Type 2 Diabetes. <i>Cell Metabolism</i> , 2008, 8, 186-200.	7.2	271
10	A signature of circulating inflammatory proteins and development of end-stage renal disease in diabetes. <i>Nature Medicine</i> , 2019, 25, 805-813.	15.2	260
11	Genome-Wide Association Scan for Diabetic Nephropathy Susceptibility Genes in Type 1 Diabetes. <i>Diabetes</i> , 2009, 58, 1403-1410.	0.3	259
12	Genetic Influences of Adiponectin on Insulin Resistance, Type 2 Diabetes, and Cardiovascular Disease. <i>Diabetes</i> , 2007, 56, 1198-1209.	0.3	255
13	Serum Urate Lowering with Allopurinol and Kidney Function in Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2020, 382, 2493-2503.	13.9	228
14	Early Progressive Renal Decline Precedes the Onset of Microalbuminuria and Its Progression to Macroalbuminuria. <i>Diabetes Care</i> , 2014, 37, 226-234.	4.3	219
15	Protection From Retinopathy and Other Complications in Patients With Type 1 Diabetes of Extreme Duration. <i>Diabetes Care</i> , 2011, 34, 968-974.	4.3	213
16	GENETICS OF NON-INSULIN-DEPENDENT (TYPE-II) DIABETES MELLITUS. <i>Annual Review of Medicine</i> , 1996, 47, 509-531.	5.0	208
17	High-Normal Serum Uric Acid Increases Risk of Early Progressive Renal Function Loss in Type 1 Diabetes. <i>Diabetes Care</i> , 2010, 33, 1337-1343.	4.3	191
18	SerpinB1 Promotes Pancreatic $\beta^2$ Cell Proliferation. <i>Cell Metabolism</i> , 2016, 23, 194-205.	7.2	177

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19	Clinical Factors Associated With Resistance to Microvascular Complications in Diabetic Patients of Extreme Disease Duration. <i>Diabetes Care</i> , 2007, 30, 1995-1997.	4.3	168
20	Variants in the CD36 gene associate with the metabolic syndrome and high-density lipoprotein cholesterol. <i>Human Molecular Genetics</i> , 2008, 17, 1695-1704.	1.4	164
21	A common haplotype at the CD36 locus is associated with high free fatty acid levels and increased cardiovascular risk in Caucasians. <i>Human Molecular Genetics</i> , 2004, 13, 2197-2205.	1.4	161
22	Mutations at the <i>BLK</i> locus linked to maturity onset diabetes of the young and $\beta$ -cell dysfunction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 14460-14465.	3.3	156
23	PAX4 Mutations in Thais with Maturity Onset Diabetes of the Young. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2821-2826.	1.8	147
24	Cathepsin L activity controls adipogenesis and glucose tolerance. <i>Nature Cell Biology</i> , 2007, 9, 970-977.	4.6	135
25	The +276 G/T Single Nucleotide Polymorphism of the Adiponectin Gene Is Associated With Coronary Artery Disease in Type 2 Diabetic Patients. <i>Diabetes Care</i> , 2004, 27, 2015-2020.	4.3	131
26	The +276 Polymorphism of the APM1 Gene, Plasma Adiponectin Concentration, and Cardiovascular Risk in Diabetic Men. <i>Diabetes</i> , 2005, 54, 1607-1610.	0.3	130
27	Uric Acid Lowering to Prevent Kidney Function Loss in Diabetes: The Preventing Early Renal Function Loss (PERL) Allopurinol Study. <i>Current Diabetes Reports</i> , 2013, 13, 550-559.	1.7	127
28	Heritability of Serum Resistin and Its Genetic Correlation with Insulin Resistance-Related Features in Nondiabetic Caucasians. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2792-2795.	1.8	125
29	Association Between a Genetic Variant Related to Glutamic Acid Metabolism and Coronary Heart Disease in Individuals With Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2013, 310, 821.	3.8	122
30	Adiponectin Genetic Variability, Plasma Adiponectin, and Cardiovascular Risk in Patients With Type 2 Diabetes. <i>Diabetes</i> , 2006, 55, 1512-1516.	0.3	119
31	Mendelian Randomization Studies Do Not Support a Causal Role for Reduced Circulating Adiponectin Levels in Insulin Resistance and Type 2 Diabetes. <i>Diabetes</i> , 2013, 62, 3589-3598.	0.3	116
32	Interaction Between Poor Glycemic Control and 9p21 Locus on Risk of Coronary Artery Disease in Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2008, 300, 2389.	3.8	115
33	Loss-of-Function Mutations in APPL1 in Familial Diabetes Mellitus. <i>American Journal of Human Genetics</i> , 2015, 97, 177-185.	2.6	114
34	The K121Q Polymorphism of the ENPP1/PC-1 Gene Is Associated With Insulin Resistance/Atherogenic Phenotypes, Including Earlier Onset of Type 2 Diabetes and Myocardial Infarction. <i>Diabetes</i> , 2005, 54, 3021-3025.	0.3	110
35	Genetic Variation at the Adiponectin Locus and Risk of Type 2 Diabetes in Women. <i>Diabetes</i> , 2004, 53, 209-213.	0.3	108
36	Putting the genes for type II diabetes on the map. <i>Nature Medicine</i> , 2001, 7, 277-279.	15.2	94

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37	Insulin Signaling Regulates the FoxM1/PLK1/CENP-A Pathway to Promote Adaptive Pancreatic Î²-Cell Proliferation. <i>Cell Metabolism</i> , 2017, 25, 868-882.e5.	7.2	86
38	Genetic Variants at the Resistin Locus and Risk of Type 2 Diabetes in Caucasians. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 4407-4410.	1.8	85
39	Fatty Acid Translocase (FAT/CD36) Is Localized on Insulin-Containing Granules in Human Pancreatic Î²-Cells and Mediates Fatty Acid Effects on Insulin Secretion. <i>Diabetes</i> , 2005, 54, 472-481.	0.3	84
40	Determinants of the Development of Diabetes (Maturity-Onset Diabetes of the Young-3) in Carriers of HNF-1Î± Mutations: Evidence for parent-of-origin effect. <i>Diabetes Care</i> , 2002, 25, 2292-2301.	4.3	82
41	Genetic Susceptibility to Coronary Heart Disease in Type 2 Diabetes. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2675-2682.	1.2	82
42	Genetic Predisposition to Dyslipidemia and Type 2 Diabetes Risk in Two Prospective Cohorts. <i>Diabetes</i> , 2012, 61, 745-752.	0.3	81
43	Tag Polymorphisms at the A20 (TNFAIP3) Locus Are Associated With Lower Gene Expression and Increased Risk of Coronary Artery Disease in Type 2 Diabetes. <i>Diabetes</i> , 2007, 56, 499-505.	0.3	71
44	Glycemic Control, Cardiac Autoimmunity, and Long-Term Risk of Cardiovascular Disease in Type 1 Diabetes Mellitus. <i>Circulation</i> , 2019, 139, 730-743.	1.6	71
45	Serum Resistin, Cardiovascular Disease and All-Cause Mortality in Patients with Type 2 Diabetes. <i>PLoS ONE</i> , 2013, 8, e64729.	1.1	71
46	Multigenic control of serum adiponectin levels: evidence for a role of the APM1 gene and a locus on 14q13. <i>Physiological Genomics</i> , 2004, 19, 170-174.	1.0	67
47	Genetic predisposition to diabetic nephropathy. Evidence for a role of the angiotensin I-converting enzyme gene. <i>Diabetes</i> , 1994, 43, 690-695.	0.3	67
48	A Visfatin Promoter Polymorphism Is Associated with Low-Grade Inflammation and Type 2 Diabetes. <i>Obesity</i> , 2006, 14, 2119-2126.	1.5	66
49	Ablation of TRIP-Br2, a regulator of fat lipolysis, thermogenesis and oxidative metabolism, prevents diet-induced obesity and insulin resistance. <i>Nature Medicine</i> , 2013, 19, 217-226.	15.2	65
50	The <i>TRIB3</i> Q84R Polymorphism and Risk of Early-Onset Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 190-196.	1.8	58
51	Synergistic effect of angiotensin II type 1 receptor genotype and poor glycaemic control on risk of nephropathy in IDDM. <i>Diabetologia</i> , 1997, 40, 1293-1299.	2.9	57
52	The role of aldose reductase gene in the susceptibility to diabetic nephropathy in Type II (non-insulin-dependent) diabetes mellitus (Short Communication). <i>Diabetologia</i> , 1999, 42, 94-97.	2.9	53
53	Phenotypic characteristics of early-onset autosomal-dominant type 2 diabetes unlinked to known maturity-onset diabetes of the young (MODY) genes. <i>Diabetes Care</i> , 1999, 22, 253-261.	4.3	53
54	Identification of a Locus for Maturity-Onset Diabetes of the Young on Chromosome 8p23. <i>Diabetes</i> , 2004, 53, 1375-1384.	0.3	51

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55	Genetics of Diabetes Complications. <i>Current Diabetes Reports</i> , 2010, 10, 467-475.	1.7	51
56	Clustering of risk factors in hypertensive insulin-dependent diabetics with high sodium-lithium countertransport. <i>Kidney International</i> , 1992, 41, 855-861.	2.6	48
57	Genetic susceptibility to nephropathy in insulin-dependent diabetes: From epidemiology to molecular genetics. <i>Diabetes/metabolism Reviews</i> , 1995, 11, 287-314.	0.2	48
58	Elevated release of sCD40L from platelets of diabetic patients by thrombin, glucose and advanced glycation end products. <i>Diabetes and Vascular Disease Research</i> , 2005, 2, 81-87.	0.9	48
59	Genetic Predictors of Cardiovascular Mortality During Intensive Glycemic Control in Type 2 Diabetes: Findings From the ACCORD Clinical Trial. <i>Diabetes Care</i> , 2016, 39, 1915-1924.	4.3	47
60	Uric Acid and Diabetic Nephropathy Risk. <i>Contributions To Nephrology</i> , 2018, 192, 103-109.	1.1	47
61	A New Panel-Estimated GFR, Including $\hat{I}^2$ -Microglobulin and $\hat{I}^2$ -Trace Protein and Not Including Race, Developed in a Diverse Population. <i>American Journal of Kidney Diseases</i> , 2021, 77, 673-683.e1.	2.1	47
62	Codon 972 polymorphism in the insulin receptor substrate-1 gene, obesity, and risk of noninsulin-dependent diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 1657-1659.	1.8	47
63	Common Haplotypes at the Adiponectin Receptor 1 (ADIPOR1) Locus Are Associated With Increased Risk of Coronary Artery Disease in Type 2 Diabetes. <i>Diabetes</i> , 2006, 55, 2763-2770.	0.3	45
64	Evidence of a novel type 2 diabetes locus 50 cM centromeric to NIDDM2 on chromosome 12q. <i>Diabetes</i> , 1999, 48, 2246-2251.	0.3	44
65	Increased prevalence of proliferative retinopathy in patients with type 1 diabetes who are deficient in glucose-6-phosphate dehydrogenase. <i>Diabetologia</i> , 2011, 54, 1539-1542.	2.9	43
66	Angiotensinogen Polymorphism M235T, Hypertension, and Nephropathy in Insulin-Dependent Diabetes. <i>Hypertension</i> , 1996, 27, 1134-1139.	1.3	43
67	Exclusion of insulin receptor substrate 2 (IRS-2) as a major locus for early-onset autosomal dominant type 2 diabetes. <i>Diabetes</i> , 1999, 48, 640-642.	0.3	39
68	Preventing Early Renal Loss in Diabetes (PERL) Study: A Randomized Double-Blinded Trial of Allopurinol—Rationale, Design, and Baseline Data. <i>Diabetes Care</i> , 2019, 42, 1454-1463.	4.3	39
69	Genetic variability at the leptin receptor (LEPR) locus is a determinant of plasma fibrinogen and C-reactive protein levels. <i>Atherosclerosis</i> , 2007, 191, 121-127.	0.4	38
70	Improved clinical trial enrollment criterion to identify patients with diabetes at risk of end-stage renal disease. <i>Kidney International</i> , 2017, 92, 258-266.	2.6	38
71	Genetic Modifiers of the Age at Diagnosis of Diabetes (MODY3) in Carriers of Hepatocyte Nuclear Factor-1A Mutations Map to Chromosomes 5p15, 9q22, and 14q24. <i>Diabetes</i> , 2003, 52, 2182-2186.	0.3	37
72	Circulating high molecular weight adiponectin isoform is heritable and shares a common genetic background with insulin resistance in nondiabetic White Caucasians from Italy: evidence from a family-based study. <i>Journal of Internal Medicine</i> , 2010, 267, 287-294.	2.7	37

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73	The <i>ENPP1</i> Q121 Variant Predicts Major Cardiovascular Events in High-Risk Individuals. <i>Diabetes</i> , 2011, 60, 1000-1007.	0.3	37
74	An association between NIDDM and a GAA trinucleotide repeat polymorphism in the X25/frataxin (Friedreich's ataxia) gene. <i>Diabetes</i> , 1998, 47, 851-854.	0.3	35
75	The core clock gene, <i>Bmal1</i> , and its downstream target, the SNARE regulatory protein secretagogin, are necessary for circadian secretion of glucagon-like peptide-1. <i>Molecular Metabolism</i> , 2020, 31, 124-137.	3.0	34
76	Genetic Variants in <i>CPA6</i> and <i>PRPF31</i> Are Associated With Variation in Response to Metformin in Individuals With Type 2 Diabetes. <i>Diabetes</i> , 2018, 67, 1428-1440.	0.3	32
77	Genetic Tools for Coronary Risk Assessment in Type 2 Diabetes: A Cohort Study From the ACCORD Clinical Trial. <i>Diabetes Care</i> , 2018, 41, 2404-2413.	4.3	32
78	Ketone bodies increase glomerular filtration rate in normal man and in patients with Type 1 (insulin-dependent) diabetes mellitus. <i>Diabetologia</i> , 1987, 30, 214-221.	2.9	31
79	<i>IRS1</i> G972R polymorphism and type 2 diabetes: a paradigm for the difficult ascertainment of the contribution to disease susceptibility of "low-frequency" low-risk variants. <i>Diabetologia</i> , 2009, 52, 1852-1857.	2.9	31
80	Intensive Risk Factor Management and Cardiovascular Autonomic Neuropathy in Type 2 Diabetes: The ACCORD Trial. <i>Diabetes Care</i> , 2021, 44, 164-173.	4.3	31
81	Can Existing Drugs Approved for Other Indications Retard Renal Function Decline in Patients With Type 1 Diabetes and Nephropathy?. <i>Seminars in Nephrology</i> , 2012, 32, 437-444.	0.6	30
82	Genetic Variants in <i>HSD17B3</i> , <i>SMAD3</i> , and <i>IPO11</i> Impact Circulating Lipids in Response to Fenofibrate in Individuals With Type 2 Diabetes. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 103, 712-721.	2.3	30
83	Hepatocyte nuclear factor-4 $\gamma$ : cDNA sequence, gene organization, and mutation screening in early-onset autosomal-dominant type 2 diabetes. <i>Diabetes</i> , 1999, 48, 2099-2102.	0.3	29
84	Serum Resistin and Kidney Function: A Family-Based Study in Non-Diabetic, Untreated Individuals. <i>PLoS ONE</i> , 2012, 7, e38414.	1.1	29
85	Diabetes mellitus correlates with increased biological age as indicated by clinical biomarkers. <i>GeroScience</i> , 2022, 44, 415-427.	2.1	29
86	Glomerular Filtration Rate is Increased in Man by the Infusion of Both <i>d,l</i> -3-Hydroxybutyric Acid and Sodium <i>d,l</i> -3-Hydroxybutyrate*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987, 65, 331-338.	1.8	28
87	Designing and implementing sample and data collection for an international genetics study: the Type 1 Diabetes Genetics Consortium (T1DGC). <i>Clinical Trials</i> , 2010, 7, S5-S32.	0.7	28
88	<i>PPARA</i> Polymorphism Influences the Cardiovascular Benefit of Fenofibrate in Type 2 Diabetes: Findings From ACCORD-Lipid. <i>Diabetes</i> , 2020, 69, 771-783.	0.3	28
89	Myocardial Metabolism in Type 1 Diabetic Patients Without Coronary Artery Disease. <i>Diabetic Medicine</i> , 1991, 8, S104-7.	1.2	27
90	Type 2 Diabetes Locus on 12q15: Further Mapping and Mutation Screening of Two Candidate Genes. <i>Diabetes</i> , 2001, 50, 204-208.	0.3	27

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91	A hierarchical and modular approach to the discovery of robust associations in genome-wide association studies from pooled DNA samples. <i>BMC Genetics</i> , 2008, 9, 6.	2.7	26
92	Examination of PPP1R3B as a candidate gene for the type 2 diabetes and MODY loci on chromosome 8p23. <i>Annals of Human Genetics</i> , 2006, 70, 587-593.	0.3	25
93	The type 2 diabetes and insulin-resistance locus near IRS1 is a determinant of HDL cholesterol and triglycerides levels among diabetic subjects. <i>Atherosclerosis</i> , 2011, 216, 157-160.	0.4	25
94	Diabetes and Myocardial Fibrosis. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 796-808.	2.3	25
95	Ketone body metabolism: A physiological and clinical overview. <i>Diabetes/metabolism Reviews</i> , 1989, 5, 299-319.	0.2	24
96	Ddel polymorphism in the AGTR1 gene. <i>Human Molecular Genetics</i> , 1994, 3, 1444-1444.	1.4	24
97	Dissecting diabetes/metabolic disease mechanisms using pluripotent stem cells and genome editing tools. <i>Molecular Metabolism</i> , 2015, 4, 593-604.	3.0	24
98	Genetic Variant at the <i>GLUL</i> Locus Predicts All-Cause Mortality in Patients With Type 2 Diabetes. <i>Diabetes</i> , 2015, 64, 2658-2663.	0.3	24
99	Identification and Importance of Brown Adipose Tissue in Adult Humans. <i>Obstetrical and Gynecological Survey</i> , 2009, 64, 519-520.	0.2	23
100	Joint effect of insulin signaling genes on cardiovascular events and on whole body and endothelial insulin resistance. <i>Atherosclerosis</i> , 2013, 226, 140-145.	0.4	23
101	CTLA4-Ig in B7-1-positive diabetic and non-diabetic kidney disease. <i>Diabetologia</i> , 2016, 59, 21-29.	2.9	22
102	A Genetic Locus on Chromosome 2q24 Predicting Peripheral Neuropathy Risk in Type 2 Diabetes: Results From the ACCORD and BARI 2D Studies. <i>Diabetes</i> , 2019, 68, 1649-1662.	0.3	22
103	Substrate availability other than glucose in the brain during euglycemia and insulin-induced hypoglycemia in dogs. <i>Metabolism: Clinical and Experimental</i> , 1990, 39, 46-50.	1.5	20
104	Comprehensive Search for Novel Circulating miRNAs and Axon Guidance Pathway Proteins Associated with Risk of ESKD in Diabetes. <i>Journal of the American Society of Nephrology: JASN</i> , 2021, 32, 2331-2351.	3.0	20
105	A Polymorphism at the <i>IL6ST</i> (gp130) Locus Is Associated With Traits of the Metabolic Syndrome. <i>Obesity</i> , 2008, 16, 205-210.	1.5	19
106	Genetic prediction of common diseases. Still no help for the clinical diabetologist!. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2012, 22, 929-936.	1.1	19
107	Association of circulating levels of nicotinamide phosphoribosyltransferase (NAMPT/Visfatin) and of a frequent polymorphism in the promoter of the NAMPT gene with coronary artery disease in diabetic and non-diabetic subjects. <i>Cardiovascular Diabetology</i> , 2013, 12, 119.	2.7	19
108	Activity and expression of the Na <sup>+</sup> /H <sup>+</sup> exchanger in human endothelial cells cultured in high glucose. <i>Diabetologia</i> , 1995, 38, 785-791.	2.9	18

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109	Lowering serum uric acid levels to prevent kidney failure. <i>Nature Reviews Nephrology</i> , 2011, 7, 495-496.	4.1	18
110	Variants in ANGPTL4 and the Risk of Coronary Artery Disease. <i>New England Journal of Medicine</i> , 2016, 375, 2303-2306.	13.9	18
111	Recent advances in the genetics of maturity-onset diabetes of the young and other forms of autosomal dominant diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2000, 7, 203-210.	0.6	17
112	Variations in Adiponectin Receptor Genes and Susceptibility to Type 2 Diabetes in Women: A Tagging-Single Nucleotide Polymorphism Haplotype Analysis. <i>Diabetes</i> , 2007, 56, 1586-1591.	0.3	17
113	The SH2B1 obesity locus is associated with myocardial infarction in diabetic patients and with NO synthase activity in endothelial cells. <i>Atherosclerosis</i> , 2011, 219, 667-672.	0.4	17
114	Results of untargeted analysis using the SOMAscan proteomics platform indicates novel associations of circulating proteins with risk of progression to kidney failure in diabetes. <i>Kidney International</i> , 2022, 102, 370-381.	2.6	17
115	Angiotensin I-converting enzyme (ACE): estimation of DNA haplotypes in unrelated individuals using denaturing gradient gel blots. <i>Human Genetics</i> , 1994, 94, 117-23.	1.8	16
116	Association of the Q121 Variant of ENPP1 Gene With Decreased Kidney Function Among Patients With Type 2 Diabetes. <i>American Journal of Kidney Diseases</i> , 2009, 53, 273-280.	2.1	16
117	Genome-wide linkage screen for stature and body mass index in 3,032 families: evidence for sex- and population-specific genetic effects. <i>European Journal of Human Genetics</i> , 2009, 17, 258-266.	1.4	16
118	Modulation of GLP-1 Levels by a Genetic Variant That Regulates the Cardiovascular Effects of Intensive Glycemic Control in ACCORD. <i>Diabetes Care</i> , 2018, 41, 348-355.	4.3	16
119	Loss-of-Function Mutation in Thiamine Transporter 1 in a Family With Autosomal Dominant Diabetes. <i>Diabetes</i> , 2019, 68, 1084-1093.	0.3	16
120	Porcine and Human Insulin Absorption From Subcutaneous Tissues in Normal and Insulin-Dependent Diabetic Subjects: A Deconvolution-Based Approach. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1988, 67, 551-559.	1.8	15
121	Glutamine to Arginine Substitution at Amino Acid 84 of Mammalian Tribbles Homolog TRIB3 and CKD in Whites With Type 2 Diabetes. <i>American Journal of Kidney Diseases</i> , 2007, 50, 688-689.	2.1	15
122	The role of HSP70 on ENPP1 expression and insulin-receptor activation. <i>Journal of Molecular Medicine</i> , 2009, 87, 139-144.	1.7	15
123	Uric acid and risk of diabetic kidney disease. <i>Journal of Nephrology</i> , 2020, 33, 995-999.	0.9	15
124	Serum Resistin and Glomerular Filtration Rate in Patients with Type 2 Diabetes. <i>PLoS ONE</i> , 2015, 10, e0119529.	1.1	15
125	Elevated C-Reactive Protein Levels Do Not Correspond to Autoimmunity in Type 1 Diabetes. <i>Diabetes Care</i> , 2004, 27, 2769-2770.	4.3	14
126	Joint Effect of Insulin Signaling Genes on Insulin Secretion and Glucose Homeostasis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1143-E1147.	1.8	14



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127	Estimation of Mortality Risk in Type 2 Diabetic Patients (ENFORCE): An Inexpensive and Parsimonious Prediction Model. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4900-4908.	1.8	14
128	Association of the 1q25 Diabetes-Specific Coronary Heart Disease Locus With Alterations of the $\beta$ -Glutamyl Cycle and Increased Methylglyoxal Levels in Endothelial Cells. <i>Diabetes</i> , 2020, 69, 2206-2216.	0.3	14
129	Association of hGrb10 genetic variations with type 2 diabetes in Caucasian subjects. <i>Diabetes Care</i> , 2006, 29, 1181-3.	4.3	14
130	Genetic Markers of Increased Susceptibility to Diabetic Nephropathy. <i>Hormone Research in Paediatrics</i> , 1998, 50, 6-11.	0.8	13
131	Infrequent TRIB3 coding variants and coronary artery disease in type 2 diabetes. <i>Atherosclerosis</i> , 2015, 242, 334-339.	0.4	11
132	A Type 2 Diabetes Subtype Responsive to ACCORD Intensive Glycemia Treatment. <i>Diabetes Care</i> , 2021, 44, 1410-1418.	4.3	10
133	Kidney hemodynamics after ketone body and amino acid infusion in normal and IDDM subjects. <i>Diabetes</i> , 1989, 38, 75-83.	0.3	10
134	Lipoprotein compositional abnormalities in type 1 (insulin-dependent) diabetic patients. <i>Acta Diabetologica</i> , 1993, 30, 11-16.	1.2	9
135	Mutation Screening of the Neurogenin-3 Gene in Autosomal Dominant Diabetes1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 2320-2322.	1.8	9
136	<i>GRB10</i> gene and type 2 diabetes in Whites. <i>Journal of Internal Medicine</i> , 2010, 267, 132-133.	2.7	9
137	Trinucleotide repeats at the rad locus. Allele distributions in NIDDM and mapping to a 3-cM region on chromosome 16q. <i>Diabetes</i> , 1995, 44, 243-247.	0.3	9
138	Identification of a locus modulating serum C-reactive protein levels on chromosome 5p15. <i>Atherosclerosis</i> , 2008, 196, 863-870.	0.4	8
139	Molecular cloning of the human rad gene: gene structure and complete nucleotide sequence. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1996, 1316, 145-148.	1.8	7
140	Mutations in the SLC30A8 gene are not a major cause of MODY or other forms of early-onset, autosomal dominant type 2 diabetes. <i>Diabetologia</i> , 2007, 50, 2224-2226.	2.9	7
141	Joint effect of insulin signaling genes on all-cause mortality. <i>Atherosclerosis</i> , 2014, 237, 639-644.	0.4	7
142	Ketone body kinetics in vivo using simultaneous administration of acetoacetate and 3-hydroxybutyrate labelled with stable isotopes. <i>Acta Diabetologica Latina</i> , 1990, 27, 41-51.	0.2	6
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