

# Thomas A Buchanan

## List of Publications by Year in descending order

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130  
papers

26,057  
citations

21215

62  
h-index

15698

129  
g-index

135  
all docs

135  
docs citations

135  
times ranked

29337  
citing authors

#	ARTICLE	IF	CITATIONS
1	International Association of Diabetes and Pregnancy Study Groups Recommendations on the Diagnosis and Classification of Hyperglycemia in Pregnancy. <i>Diabetes Care</i> , 2010, 33, 676-682.	4.3	3,870
2	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	9.4	2,634
3	A Genome-Wide Association Study of Type 2 Diabetes in Finns Detects Multiple Susceptibility Variants. <i>Science</i> , 2007, 316, 1341-1345.	6.0	2,534
4	Preservation of Pancreatic $\beta$ -Cell Function and Prevention of Type 2 Diabetes by Pharmacological Treatment of Insulin Resistance in High-Risk Hispanic Women. <i>Diabetes</i> , 2002, 51, 2796-2803.	0.3	1,298
5	Summary and Recommendations of the Fifth International Workshop-Conference on Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2007, 30, S251-S260.	4.3	1,201
6	Complex Distribution, Not Absolute Amount of Adiponectin, Correlates with Thiazolidinedione-mediated Improvement in Insulin Sensitivity. <i>Journal of Biological Chemistry</i> , 2004, 279, 12152-12162.	1.6	1,018
7	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. <i>Nature Genetics</i> , 2010, 42, 949-960.	9.4	836
8	A Better Index of Body Adiposity. <i>Obesity</i> , 2011, 19, 1083-1089.	1.5	743
9	Variants in MTNR1B influence fasting glucose levels. <i>Nature Genetics</i> , 2009, 41, 77-81.	9.4	662
10	Gestational diabetes mellitus. <i>Journal of Clinical Investigation</i> , 2005, 115, 485-491.	3.9	658
11	Pioglitazone for Diabetes Prevention in Impaired Glucose Tolerance. <i>New England Journal of Medicine</i> , 2011, 364, 1104-1115.	13.9	646
12	Genetic variation in GIPR influences the glucose and insulin responses to an oral glucose challenge. <i>Nature Genetics</i> , 2010, 42, 142-148.	9.4	591
13	Gestational diabetes mellitus. <i>Journal of Clinical Investigation</i> , 2005, 115, 485-491.	3.9	577
14	Gestational diabetes mellitus: risks and management during and after pregnancy. <i>Nature Reviews Endocrinology</i> , 2012, 8, 639-649.	4.3	485
15	Gestational Diabetes Mellitus. <i>New England Journal of Medicine</i> , 1999, 341, 1749-1756.	13.9	446
16	Insulin sensitivity and B-cell responsiveness to glucose during late pregnancy in lean and moderately obese women with normal glucose tolerance or mild gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 162, 1008-1014.	0.7	399
17	Effect of Pioglitazone on Pancreatic $\beta$ -Cell Function and Diabetes Risk in Hispanic Women With Prior Gestational Diabetes. <i>Diabetes</i> , 2006, 55, 517-522.	0.3	379
18	What Is Gestational Diabetes?. <i>Diabetes Care</i> , 2007, 30, S105-S111.	4.3	314

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19	Pancreatic B-Cell Defects in Gestational Diabetes: Implications for the Pathogenesis and Prevention of Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 989-993.	1.8	273
20	Detailed Physiologic Characterization Reveals Diverse Mechanisms for Novel Genetic Loci Regulating Glucose and Insulin Metabolism in Humans. <i>Diabetes</i> , 2010, 59, 1266-1275.	0.3	237
21	The Effect of Circulating Growth Hormone-Binding Protein on Metabolic Clearance, Distribution, and Degradation of Human Growth Hormone*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987, 64, 657-660.	1.8	232
22	Patterns of congenital anomalies and relationship to initial maternal fasting glucose levels in pregnancies complicated by type 2 and gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 2000, 182, 313-320.	0.7	228
23	Insulin-requiring diabetes in pregnancy: A randomized trial of active induction of labor and expectant management. <i>American Journal of Obstetrics and Gynecology</i> , 1993, 169, 611-615.	0.7	200
24	The Effects of Varying Doses of T on Insulin Sensitivity, Plasma Lipids, Apolipoproteins, and C-Reactive Protein in Healthy Young Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 136-143.	1.8	199
25	The Finlandâ€‘United States Investigation of Nonâ€‘Insulinâ€‘Dependent Diabetes Mellitus Genetics (FUSION) Study. I. An Autosomal Genome Scan for Genes That Predispose to Type 2 Diabetes. <i>American Journal of Human Genetics</i> , 2000, 67, 1174-1185.	2.6	186
26	Congenital malformations in offspring of women with hyperglycemia first detected during pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1997, 177, 1165-1171.	0.7	167
27	Gestational diabetes mellitus: The prevalence of glucose intolerance and diabetes mellitus in the first two months post partum. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 163, 93-98.	0.7	163
28	Variations in the G6PC2/ABCB11 genomic region are associated with fasting glucose levels. <i>Journal of Clinical Investigation</i> , 2008, 118, 2620-8.	3.9	146
29	TRIPOD (TRoglitazone In the Prevention Of Diabetes): A Randomized, Placebo-Controlled Trial of Troglitazone in Women with Prior Gestational Diabetes Mellitus. <i>Contemporary Clinical Trials</i> , 1998, 19, 217-231.	2.0	136
30	Ambient Air Pollutants Have Adverse Effects on Insulin and Glucose Homeostasis in Mexican Americans. <i>Diabetes Care</i> , 2016, 39, 547-554.	4.3	136
31	Clinical predictors for a high risk for the development of diabetes mellitus in the early puerperium in women with recent gestational diabetes mellitus. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 186, 751-756.	0.7	133
32	Metabolic Contrasts Between Youth and Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes: I. Observations Using the Hyperglycemic Clamp. <i>Diabetes Care</i> , 2018, 41, 1696-1706.	4.3	127
33	The Finlandâ€‘United States Investigation of Nonâ€‘Insulin-Dependent Diabetes Mellitus Genetics (FUSION) Study. II. An Autosomal Genome Scan for Diabetes-Related Quantitative-Trait Loci. <i>American Journal of Human Genetics</i> , 2000, 67, 1186-1200.	2.6	121
34	Transcription Factor 7-Like 2 (TCF7L2) Is Associated With Gestational Diabetes Mellitus and Interacts With Adiposity to Alter Insulin Secretion in Mexican Americans. <i>Diabetes</i> , 2007, 56, 1481-1485.	0.3	118
35	Pancreatic beta-cell loss and preservation in type 2 diabetes. <i>Clinical Therapeutics</i> , 2003, 25, B32-B46.	1.1	111
36	Screening of 134 Single Nucleotide Polymorphisms (SNPs) Previously Associated With Type 2 Diabetes Replicates Association With 12 SNPs in Nine Genes. <i>Diabetes</i> , 2007, 56, 256-264.	0.3	109

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37	Prospective, Intensive Study of Metabolic Changes Associated with 48 Weeks of Amprenavir-Based Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , 2002, 35, 475-481.	2.9	104
38	A Genome-Wide Association Study of IVGTT-Based Measures of First-Phase Insulin Secretion Refines the Underlying Physiology of Type 2 Diabetes Variants. <i>Diabetes</i> , 2017, 66, 2296-2309.	0.3	102
39	Pioglitazone Slows Progression of Atherosclerosis in Prediabetes Independent of Changes in Cardiovascular Risk Factors. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 393-399.	1.1	97
40	Coordinate Changes in Plasma Glucose and Pancreatic $\beta$ -Cell Function in Latino Women at High Risk for Type 2 Diabetes. <i>Diabetes</i> , 2006, 55, 1074-1079.	0.3	94
41	Changes in Insulin Sensitivity in Response to Troglitazone Do Not Differ Between Subjects With and Without the Common, Functional Pro12Ala Peroxisome Proliferator-Activated Receptor- $\alpha$ 2 Gene Variant: Results from the Troglitazone in Prevention of Diabetes (TRIPOD) study. <i>Diabetes Care</i> , 2004, 27, 1365-1368.	4.3	88
42	Detailed Physiological Characterization of the Development of Type 2 Diabetes in Hispanic Women With Prior Gestational Diabetes Mellitus. <i>Diabetes</i> , 2010, 59, 2625-2630.	0.3	87
43	Prevention of Diabetes With Pioglitazone in ACT NOW. <i>Diabetes</i> , 2013, 62, 3920-3926.	0.3	83
44	Long-Acting Injectable Progestin Contraception and Risk of Type 2 Diabetes in Latino Women With Prior Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2006, 29, 613-617.	4.3	80
45	In vivo kinetics of a covalent growth hormone-binding protein complex. <i>Metabolism: Clinical and Experimental</i> , 1989, 38, 330-333.	1.5	79
46	Gestational Diabetes: Risk or Myth?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 1854-1857.	1.8	79
47	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
48	Slow Metabolic Clearance Rate of the 20,000-Dalton Variant of Human Growth Hormone: Implications for Biological Activity*. <i>Endocrinology</i> , 1985, 117, 1309-1313.	1.4	76
49	Heritability of Subclinical Atherosclerosis in Latino Families Ascertained Through a Hypertensive Parent. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 843-848.	1.1	74
50	A Large Set of Finnish Affected Sibling Pair Families With Type 2 Diabetes Suggests Susceptibility Loci on Chromosomes 6, 11, and 14. <i>Diabetes</i> , 2004, 53, 821-829.	0.3	73
51	Mitochondrial polymorphisms and susceptibility to type 2 diabetes-related traits in Finns. <i>Human Genetics</i> , 2005, 118, 245-254.	1.8	73
52	Prospective Evaluation of the Effect of Initiating Indinavir-Based Therapy on Insulin Sensitivity and $\beta$ -Cell Function in HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2001, 27, 130-134.	0.9	72
53	Obesity and Hypertension. <i>Endocrinology and Metabolism Clinics of North America</i> , 1994, 23, 405-427.	1.2	72
54	Declining $\beta$ -Cell Compensation for Insulin Resistance in Hispanic Women With Recent Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2010, 33, 396-401.	4.3	71

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55	Review of methods for measuring $\beta$ -cell function: Design considerations from the Restoring Insulin Secretion (RISE) Consortium. Diabetes, Obesity and Metabolism, 2018, 20, 14-24.	2.2	71
56	METABOLIC INTERACTIONS OF DIABETES AND PREGNANCY. Annual Review of Medicine, 1994, 45, 245-260.	5.0	69
57	Common Variants in Maturity-Onset Diabetes of the Young Genes Contribute to Risk of Type 2 Diabetes in Finns. Diabetes, 2006, 55, 2534-2540.	0.3	69
58	Gestational Diabetes Mellitus, Maternal Obesity, and Adiposity in Offspring. Journal of Pediatrics, 2014, 164, 807-810.	0.9	68
59	Variation in Three Single Nucleotide Polymorphisms in the Calpain-10 Gene Not Associated With Type 2 Diabetes in a Large Finnish Cohort. Diabetes, 2002, 51, 1644-1648.	0.3	67
60	Prospective Evaluation of the Effect of Initiating Indinavir-Based Therapy on Insulin Sensitivity and B-Cell Function in HIV-Infected Patients. Journal of Acquired Immune Deficiency Syndromes (1999), 2001, 27, 130-134.	0.9	66
61	Sequence Variation in PPAR $\gamma$ May Underlie Differential Response to Troglitazone. Diabetes, 2005, 54, 3319-3325.	0.3	65
62	Effect of Thiazolidinedione Treatment on Progression of Subclinical Atherosclerosis in Premenopausal Women at High Risk for Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 1986-1991.	1.8	64
63	Actos Now for the prevention of diabetes (ACT NOW) study. BMC Endocrine Disorders, 2009, 9, 17.	0.9	62
64	The Metabolic Clearance, Distribution, and Degradation of Dimeric and Monomeric Growth Hormone (GH): Implications for the Pattern of Circulating GH Forms*. Endocrinology, 1986, 119, 1497-1501.	1.4	61
65	Variants of the Caveolin-1 Gene: A Translational Investigation Linking Insulin Resistance and Hypertension. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1288-E1292.	1.8	56
66	Lack of Durable Improvements in $\beta$ -Cell Function Following Withdrawal of Pharmacological Interventions in Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes. Diabetes Care, 2019, 42, 1742-1751.	4.3	56
67	Pharmacological Treatment of Insulin Resistance at Two Different Stages in the Evolution of Type 2 Diabetes: Impact on Glucose Tolerance and $\beta$ -Cell Function. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2846-2851.	1.8	55
68	Effect of Peroxisome Proliferator-Activated Receptor $\alpha$ Agonist Treatment on Subclinical Atherosclerosis in Patients With Insulin-Requiring Type 2 Diabetes. Diabetes Care, 2006, 29, 1545-1553.	4.3	55
69	Longitudinal changes in insulin sensitivity and beta cell function between women with and without a history of gestational diabetes mellitus. Diabetologia, 2013, 56, 2753-2760.	2.9	55
70	Prediction of Diabetes Based on Baseline Metabolic Characteristics in Individuals at High Risk. Diabetes Care, 2013, 36, 3607-3612.	4.3	55
71	Fasting plasma glucose test at the first prenatal visit as a screen for gestational diabetes. Obstetrics and Gynecology, 2003, 101, 1197-1203.	1.2	52
72	Genetics of Gestational Diabetes Mellitus and Type 2 Diabetes. Diabetes Care, 2007, 30, S134-S140.	4.3	51

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73	Accelerated starvation in late pregnancy: A comparison between obese women with and without gestational diabetes mellitus. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 162, 1015-1020.	0.7	49
74	Evidence for Joint Genetic Control of Insulin Sensitivity and Systolic Blood Pressure in Hispanic Families With a Hypertensive Proband. <i>Circulation</i> , 2001, 103, 78-83.	1.6	49
75	(How) Can We Prevent Type 2 Diabetes?. <i>Diabetes</i> , 2007, 56, 1502-1507.	0.3	48
76	Evidence of Interaction Between PPARG2 and HNF4A Contributing to Variation in Insulin Sensitivity in Mexican Americans. <i>Diabetes</i> , 2008, 57, 1048-1056.	0.3	45
77	Lysine-Specific Demethylase 1: An Epigenetic Regulator of Salt-Sensitive Hypertension. <i>American Journal of Hypertension</i> , 2012, 25, 812-817.	1.0	45
78	A diet high in sugar-sweetened beverage and low in fruits and vegetables is associated with adiposity and a pro-inflammatory adipokine profile. <i>British Journal of Nutrition</i> , 2018, 120, 1230-1239.	1.2	42
79	Increased platelet Fc receptor expression as a potential contributing cause of platelet hypersensitivity to collagen in diabetes mellitus. <i>British Journal of Haematology</i> , 2003, 121, 139-142.	1.2	41
80	Limitations in Surrogate Measures of Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4874-4876.	1.8	38
81	Variation in <i>IGF2BP2</i> Interacts With Adiposity to Alter Insulin Sensitivity in Mexican Americans. <i>Obesity</i> , 2009, 17, 729-736.	1.5	37
82	Effect of pioglitazone on progression of subclinical atherosclerosis in non-diabetic premenopausal Hispanic women with prior gestational diabetes. <i>Atherosclerosis</i> , 2008, 199, 207-214.	0.4	36
83	High-Fat Diet Is Associated with Obesity-Mediated Insulin Resistance and $\beta$ -Cell Dysfunction in Mexican Americans. <i>Journal of Nutrition</i> , 2013, 143, 479-485.	1.3	36
84	Diabetes Incidence and Glucose Tolerance after Termination of Pioglitazone Therapy: Results from ACT NOW. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2056-2062.	1.8	34
85	Adiposity-Independent Effects of Aging on Insulin Sensitivity and Clearance in Mice and Humans. <i>Obesity</i> , 2019, 27, 434-443.	1.5	34
86	Fasting Plasma Glucose Test at the First Prenatal Visit as a Screen for Gestational Diabetes. <i>Obstetrics and Gynecology</i> , 2003, 101, 1197-1203.	1.2	33
87	Insulin Sensitivity and Insulin Clearance Are Heritable and Have Strong Genetic Correlation in Mexican Americans. <i>Obesity</i> , 2014, 22, 1157-1164.	1.5	33
88	Additive Effects of Genetic Variation in <i>GCK</i> and <i>G6PC2</i> on Insulin Secretion and Fasting Glucose. <i>Diabetes</i> , 2009, 58, 2946-2953.	0.3	32
89	The Association of Estrogen Receptor- $\beta$ Gene Variation With Salt-Sensitive Blood Pressure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4124-4135.	1.8	32
90	A prevalent caveolin-1 gene variant is associated with the metabolic syndrome in Caucasians and Hispanics. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 1674-1681.	1.5	31

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91	Metabolic Syndrome Is Linked to Chromosome 7q21 and Associated With Genetic Variants in <i>CD36</i> and <i>GNAT3</i> in Mexican Americans. <i>Obesity</i> , 2012, 20, 2083-2092.	1.5	28
92	Impact of Gastric Banding Versus Metformin on $\beta$ -Cell Function in Adults With Impaired Glucose Tolerance or Mild Type 2 Diabetes. <i>Diabetes Care</i> , 2018, 41, 2544-2551.	4.3	27
93	High Calorie Intake Is Associated With Worsening Insulin Resistance and $\beta$ -Cell Function in Hispanic Women After Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2014, 37, 3294-3300.	4.3	26
94	Deterioration in cardiometabolic risk markers in obese women during depot medroxyprogesterone acetate use. <i>Contraception</i> , 2012, 85, 36-41.	0.8	24
95	Genetic variation in <i>MTNR1B</i> is associated with gestational diabetes mellitus and contributes only to the absolute level of beta cell compensation in Mexican Americans. <i>Diabetologia</i> , 2014, 57, 1391-1399.	2.9	24
96	A Novel Insulin Resistance Index to Monitor Changes in Insulin Sensitivity and Glucose Tolerance: the ACT NOW Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1855-1862.	1.8	24
97	Effect of Antihypertensive Therapy on Progression of Carotid Intima-Media Thickness in Patients With Type 2 Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2007, 99, 956-960.	0.7	19
98	A Longitudinal Study of Lipids and Blood Pressure in Relation to Method of Contraception in Latino Women With Prior Gestational Diabetes Mellitus. <i>Diabetes Care</i> , 2007, 30, 1952-1958.	4.3	18
99	Variation in <i>PPARG</i> Is Associated With Longitudinal Change in Insulin Resistance in Mexican Americans at Risk for Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1187-1195.	1.8	18
100	Self-Reported Physical Activity Is Associated With $\beta$ -Cell Function in Mexican American Adults. <i>Diabetes Care</i> , 2013, 36, 638-644.	4.3	17
101	Baseline Predictors of Glycemic Worsening in Youth and Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes in the Restoring Insulin Secretion (RISE) Study. <i>Diabetes Care</i> , 2021, 44, 1938-1947.	4.3	16
102	Effects of transdermal testosterone administration on insulin sensitivity, fat mass and distribution, and markers of inflammation and thrombolysis in human immunodeficiency virus-infected women with mild to moderate weight loss. <i>Fertility and Sterility</i> , 2006, 85, 1794-1802.	0.5	15
103	Classification of Type 2 Diabetes Genetic Variants and a Novel Genetic Risk Score Association With Insulin Clearance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1251-1260.	1.8	15
104	Approach to the Patient with Gestational Diabetes after Delivery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 3592-3598.	1.8	14
105	Changes in Thrombolytic and Inflammatory Markers After Initiation of Indinavir- or Amprenavir-Based Antiretroviral Therapy. <i>Cardiovascular Toxicology</i> , 2004, 4, 179-168.	1.1	12
106	Evidence for Sex-Specific Associations between Variation in Acid Phosphatase Locus 1 ( <i>ACP1</i> ) and Insulin Sensitivity in Mexican-Americans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4094-4102.	1.8	12
107	Replication of calpain-10 genetic association with carotid intima-media thickness. <i>Atherosclerosis</i> , 2009, 205, 503-505.	0.4	11
108	Baseline Adiponectin Levels Do Not Influence the Response to Pioglitazone in ACT NOW. <i>Diabetes Care</i> , 2014, 37, 1706-1711.	4.3	11



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109	Association of weight gain and fifteen adipokines with declining beta-cell function in Mexican Americans. <i>PLoS ONE</i> , 2018, 13, e0201568.	1.1	11
110	Subsets of Finns with High HDL to Total Cholesterol Ratio Show Evidence for Linkage to Type 2 Diabetes on Chromosome 6q. <i>Human Heredity</i> , 2007, 63, 17-25.	0.4	10
111	Pioglitazone is equally effective for diabetes prevention in older versus younger adults with impaired glucose tolerance. <i>Age</i> , 2016, 38, 485-493.	3.0	10
112	When is fasting really fasting? The influence of time of day, interval after a meal, and maternal body mass on maternal glycemia in gestational diabetes. <i>American Journal of Obstetrics and Gynecology</i> , 1999, 181, 904-911.	0.7	9
113	Î <sub>1</sub> -Defensin RTD-1 improves insulin action and normalizes plasma glucose and FFA levels in diet-induced obese rats. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 309, E154-E160.	1.8	9
114	Longitudinal Increases in Adiposity Contribute to Worsening Adipokine Profile over Time in Mexican Americans. <i>Obesity</i> , 2018, 26, 703-712.	1.5	9
115	Association of Habitual Daily Physical Activity With Glucose Tolerance and Î <sub>2</sub> -Cell Function in Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes From the Restoring Insulin Secretion (RISE) Study. <i>Diabetes Care</i> , 2019, 42, 1521-1529.	4.3	9
116	Carotid intima-media thickness (cIMT) cosegregates with blood pressure and renal function in hypertensive Hispanic families. <i>Atherosclerosis</i> , 2008, 198, 160-165.	0.4	8
117	Genome-wide association study of body fat distribution traits in Hispanics/Latinos from the HCHS/SOL. <i>Human Molecular Genetics</i> , 2021, 30, 2190-2204.	1.4	8
118	Time from diagnosis of type 2 diabetes to initiation of insulin therapy is related to carotid artery intima-media thickness. <i>Atherosclerosis</i> , 2003, 170, 293-299.	0.4	7
119	Association between monocyte FcÎ³R1b expression and acute coronary syndrome. <i>Immunity and Ageing</i> , 2004, 1, 4.	1.8	6
120	Failure of acute hyperinsulinemia to alter blood pressure is not due to baroreceptor feedback. <i>American Journal of Hypertension</i> , 1999, 12, 405-413.	1.0	5
121	Association of insulin sensitivity and glucose tolerance with the c.825C>T variant of the G protein beta-3 subunit gene. <i>Journal of Diabetes and Its Complications</i> , 2008, 22, 205-209.	1.2	5
122	Stemming the Tide of Type 2 Diabetes: Bring on the "Big Guns". <i>Obesity</i> , 2010, 18, 1065-1067.	1.5	4
123	Improved Performance of Dynamic Measures of Insulin Response Over Surrogate Indices to Identify Genetic Contributors of Type 2 Diabetes: The GUARDIAN Consortium. <i>Diabetes</i> , 2016, 65, 2072-2080.	0.3	4
124	Preventing type 2 diabetes with low-dose combinations. <i>Lancet</i> , The, 2010, 376, 72-74.	6.3	3
125	Ancestral diversity improves discovery and fine-mapping of genetic loci for anthropometric traits" The Hispanic/Latino Anthropometry Consortium. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100099.	1.0	3
126	Preventing type 2 diabetes mellitus: is metformin the answer?. <i>Nature Reviews Endocrinology</i> , 2010, 6, 253-254.	4.3	2



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127	Liver Fat Reduction After Gastric Banding and Associations with Changes in Insulin Sensitivity and $\beta$ -Cell Function. Obesity, 2021, 29, 1155-1163.	1.5	2
128	What Causes Gestational Diabetes?. , 2010, , 113-123.		1
129	Gestational Diabetes Mellitus: A Commentary. , 0, , 285-288.		0
130	Glucose, Impaired Tolerance. , 2004, , 260-262.		0