

Lee-Ming Chuang

List of Publications by Year in descending order

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Version: 2024-02-01

282
papers

14,872
citations

30070

54
h-index

23533

111
g-index

291
all docs

291
docs citations

291
times ranked

20998
citing authors

#	ARTICLE	IF	CITATIONS
1	Different cutoffs of hypertension, risk of incident diabetes and progression of insulin resistance: A prospective cohort study. <i>Journal of the Formosan Medical Association</i> , 2022, 121, 193-201.	1.7	7
2	Cluster Analysis of Cardiovascular Phenotypes in Patients With Type 2 Diabetes and Established Atherosclerotic Cardiovascular Disease: A Potential Approach to Precision Medicine. <i>Diabetes Care</i> , 2022, 45, 204-212.	8.6	25
3	Visit-to-visit variability in albuminuria predicts renal function deterioration in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2022, 13, 1021-1029.	2.4	4
4	The impact of glucose tolerance state on seropositivity rate after hepatitis B vaccination. <i>Scientific Reports</i> , 2022, 12, 3087.	3.3	0
5	Hemoglobin glycation index predicts renal function deterioration in patients with type 2 diabetes and a low risk of chronic kidney disease. <i>Diabetes Research and Clinical Practice</i> , 2022, 186, 109834.	2.8	6
6	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	21.4	250
7	Muscle Microcirculatory Responses to Incremental Exercises Are Correlated with Peak Oxygen Uptake in Individuals With and Without Type 2 Diabetes Mellitus. <i>Metabolic Syndrome and Related Disorders</i> , 2022, , .	1.3	0
8	Insights From a Large-Scale Whole-Genome Sequencing Study of Systolic Blood Pressure, Diastolic Blood Pressure, and Hypertension. <i>Hypertension</i> , 2022, 79, 1656-1667.	2.7	12
9	Application of deep learning image assessment software VeriSee [®] for diabetic retinopathy screening. <i>Journal of the Formosan Medical Association</i> , 2021, 120, 165-171.	1.7	36
10	The Effects of Bariatric Surgery on Renal, Neurological, and Ophthalmic Complications in Patients with Type 2 Diabetes: the Taiwan Diabetes Study. <i>Obesity Surgery</i> , 2021, 31, 117-126.	2.1	11
11	Commentary on risk factors for first and subsequent cardiovascular disease events in type 1 diabetes: The Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications study. <i>Journal of Diabetes Investigation</i> , 2021, 12, 313-316.	2.4	2
12	Decreased glomerular filtration rate and increased albuminuria for identification of cardiovascular autonomic neuropathy in subjects with and without diabetes. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2021, 230, 102757.	2.8	0
13	A Novel ALDH2 Activator AD-9308 Improves Diastolic and Systolic Myocardial Functions in Streptozotocin-Induced Diabetic Mice. <i>Antioxidants</i> , 2021, 10, 450.	5.1	6
14	T helper 17 cells: A new actor on the stage of type 2 diabetes and aging?. <i>Journal of Diabetes Investigation</i> , 2021, 12, 909-913.	2.4	3
15	Multi-omics analysis identifies CpGs near G6PC2 mediating the effects of genetic variants on fasting glucose. <i>Diabetologia</i> , 2021, 64, 1613-1625.	6.3	9
16	Effects of a Technology-Assisted Integrated Diabetes Care Program on Cardiometabolic Risk Factors Among Patients With Type 2 Diabetes in the Asia-Pacific Region. <i>JAMA Network Open</i> , 2021, 4, e217557.	5.9	15
17	Activation of Aldehyde Dehydrogenase 2 Ameliorates Glucolipotoxicity of Pancreatic Beta Cells. <i>Biomolecules</i> , 2021, 11, 1474.	4.0	3
18	The Role of Hemoglobin A1C in Diabetes Screening and Diabetic Retinopathy. <i>Journal of Clinical Medicine</i> , 2021, 10, 4947.	2.4	0

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19	Role of hepatitis A virus in diabetes mellitus. <i>World Journal of Diabetes</i> , 2021, 12, 1928-1941.	3.5	1
20	Screening for diabetes in asymptomatic children: A simple and efficient method. <i>Journal of the Formosan Medical Association</i> , 2020, 119, 974-981.	1.7	3
21	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , 2020, 582, 240-245.	27.8	282
22	Serum Angiotensin-like Protein 6, Risk of Type 2 Diabetes, and Response to Hyperglycemia: A Prospective Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1949-e1957.	3.6	7
23	Progression of insulin resistance: A link between risk factors and the incidence of diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020, 161, 108050.	2.8	26
24	Naa10p Inhibits Beige Adipocyte-Mediated Thermogenesis through N ¹ -acetylation of Pgc1 β . <i>Molecular Cell</i> , 2019, 76, 500-515.e8.	9.7	27
25	Trends of mortality in diabetic patients in Taiwan: A nationwide survey in 2005–2014. <i>Journal of the Formosan Medical Association</i> , 2019, 118, S83-S89.	1.7	29
26	Trends in antidiabetic medical treatment from 2005 to 2014 in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2019, 118, S74-S82.	1.7	11
27	Diabetes, Glycemic Control, and Risk of Infection Morbidity and Mortality: A Cohort Study. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz358.	0.9	23
28	Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children With Asthma. <i>Chest</i> , 2019, 156, 1068-1079.	0.8	5
29	High TSH Level within Normal Range Is Associated with Obesity, Dyslipidemia, Hypertension, Inflammation, Hypercoagulability, and the Metabolic Syndrome: A Novel Cardiometabolic Marker. <i>Journal of Clinical Medicine</i> , 2019, 8, 817.	2.4	41
30	Relationship between fasting plasma glucose and incidence of diabetes in children and adolescents. <i>Diabetic Medicine</i> , 2019, 36, 633-643.	2.3	5
31	Overweight and obesity are associated with clustering of metabolic risk factors in early pregnancy and the risk of GDM. <i>PLoS ONE</i> , 2019, 14, e0225978.	2.5	39
32	2018 consensus of the Taiwan Society of Cardiology and the Diabetes Association of Republic of China (Taiwan) on the pharmacological management of patients with type 2 diabetes and cardiovascular diseases. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 189-222.	1.4	19
33	Inhibition of semicarbazide-sensitive amine oxidase reduces atherosclerosis in apolipoprotein E-deficient mice. <i>Translational Research</i> , 2018, 197, 12-31.	5.0	16
34	Subclinical and overt hypothyroidism is associated with reduced glomerular filtration rate and proteinuria: a large cross-sectional population study. <i>Scientific Reports</i> , 2018, 8, 2031.	3.3	31
35	Genome-wide scan for circulating vascular adhesion protein β levels: <i>MACROD2</i> as a potential transcriptional regulator of adipogenesis. <i>Journal of Diabetes Investigation</i> , 2018, 9, 1067-1074.	2.4	13
36	Lifestyle Intervention and Medical Management With vs Without Roux-en-Y Gastric Bypass and Control of Hemoglobin A _{1c} , LDL Cholesterol, and Systolic Blood Pressure at 5 Years in the Diabetes Surgery Study. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 266.	7.4	224

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37	Effect of race on the glycaemic response to sitagliptin: Insights from the Trial Evaluating Cardiovascular Outcomes with Sitagliptin (TECOS). <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1427-1434.	4.4	23
38	Targeting the 15-keto-PGE2-PTGR2 axis modulates systemic inflammation and survival in experimental sepsis. <i>Free Radical Biology and Medicine</i> , 2018, 115, 113-126.	2.9	30
39	Cardiovascular safety of long-acting insulin analogs in type 2 diabetes patients: Is there a better basal insulin?. <i>Journal of Diabetes Investigation</i> , 2018, 9, 728-730.	2.4	4
40	National survey of ABC (A1C, blood pressure, cholesterol) of Diabetes Health Promotion Institutes in Taiwan: 2002-2018. <i>Journal of the Formosan Medical Association</i> , 2018, 117, 952-954.	1.7	11
41	Thiazolidinediones and reduced risk of incident bacterial abscess in adults with type 2 diabetes: A population-based cohort study. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2811-2820.	4.4	1
42	Genetic variation of SORBS1 gene is associated with glucose homeostasis and age at onset of diabetes: A SAPPHiRe Cohort Study. <i>Scientific Reports</i> , 2018, 8, 10574.	3.3	29
43	Mitochondrial DNA associations with East Asian metabolic syndrome. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2018, 1859, 878-892.	1.0	22
44	Genetic inactivation of ANGPTL4 improves glucose homeostasis and is associated with reduced risk of diabetes. <i>Nature Communications</i> , 2018, 9, 2252.	12.8	99
45	Inhibition of Semicarbazide-sensitive Amine Oxidase Reduces Atherosclerosis in Cholesterol-fed New Zealand White Rabbits. <i>Scientific Reports</i> , 2018, 8, 9249.	3.3	12
46	Selective serotonin reuptake inhibitor, fluoxetine, impairs E-cadherin-mediated cell adhesion and alters calcium homeostasis in pancreatic beta cells. <i>Scientific Reports</i> , 2017, 7, 3515.	3.3	18
47	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. <i>Human Molecular Genetics</i> , 2017, 26, 1770-1784.	2.9	135
48	Assessing the impact of diabetes on quality of life: validation of the Chinese version of the 19-item Audit of Diabetes-Dependent Quality of Life for Taiwan. <i>International Journal for Quality in Health Care</i> , 2017, 29, 335-342.	1.8	7
49	The Impact of Gastric Atrophy on the Incidence of Diabetes. <i>Scientific Reports</i> , 2017, 7, 39777.	3.3	10
50	Metabolic syndrome is associated with an increased incidence of subclinical hypothyroidism - A Cohort Study. <i>Scientific Reports</i> , 2017, 7, 6754.	3.3	48
51	Comparing the risks of hospitalized heart failure associated with glinide, sulfonylurea, and acarbose use in type 2 diabetes: A nationwide study. <i>International Journal of Cardiology</i> , 2017, 228, 1007-1014.	1.7	18
52	National Differences in Remission of Type 2 Diabetes Mellitus After Roux-en-Y Gastric Bypass Surgery-Subgroup Analysis of 2-Year Results of the Diabetes Surgery Study Comparing Taiwanese with Americans with Mild Obesity (BMI 30-35 kg/m ²). <i>Obesity Surgery</i> , 2017, 27, 1189-1195.	2.1	15
53	Screening gestational diabetes mellitus: The role of maternal age. <i>PLoS ONE</i> , 2017, 12, e0173049.	2.5	21
54	Early detection of diabetic kidney disease: Present limitations and future perspectives. <i>World Journal of Diabetes</i> , 2016, 7, 290.	3.5	48

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55	Comparison of the Current Diagnostic Criterion of HbA1c with Fasting and 2-Hour Plasma Glucose Concentration. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-11.	2.3	32
56	Serum Glycated Albumin to Guide the Diagnosis of Diabetes Mellitus. <i>PLoS ONE</i> , 2016, 11, e0146780.	2.5	50
57	Inhibition of Prostaglandin Reductase 2, a Putative Oncogene Overexpressed in Human Pancreatic Adenocarcinoma, Induces Oxidative Stress-Mediated Cell Death Involving xCT and CTH Gene Expressions through 15-Keto-PGE2. <i>PLoS ONE</i> , 2016, 11, e0147390.	2.5	21
58	PKC-ALDH2 Pathway Plays a Novel Role in Adipocyte Differentiation. <i>PLoS ONE</i> , 2016, 11, e0161993.	2.5	21
59	Dipeptidyl Peptidase-4 Inhibitor Use Is Not Associated With Acute Pancreatitis in High-Risk Type 2 Diabetic Patients. <i>Medicine (United States)</i> , 2016, 95, e2603.	1.0	15
60	Glucagon-like peptide-1 prevents methylglyoxal-induced apoptosis of beta cells through improving mitochondrial function and suppressing prolonged AMPK activation. <i>Scientific Reports</i> , 2016, 6, 23403.	3.3	25
61	Genome-wide linkage analysis and regional fine mapping identified variants in the RYR3 gene as a novel quantitative trait locus for circulating adiponectin in Chinese population. <i>Medicine (United States)</i> , 2016, 95, e5174.	1.0	5
62	Genetic Variation in the Human SORBS1 Gene is Associated With Blood Pressure Regulation and Age at Onset of Hypertension. <i>Medicine (United States)</i> , 2016, 95, e2970.	1.0	12
63	Efficacy, safety, and tolerability of ipragliflozin in Asian patients with type 2 diabetes mellitus and inadequate glycemic control with metformin: Results of a phase 3 randomized, placebo-controlled, double-blind, multicenter trial. <i>Journal of Diabetes Investigation</i> , 2016, 7, 366-373.	2.4	56
64	Fetal exposure to parental smoking and the risk of type 2 diabetes: Are lifestyle-related factors more important?. <i>Journal of Diabetes Investigation</i> , 2016, 7, 472-475.	2.4	5
65	Diagnosis of more gestational diabetes lead to better pregnancy outcomes: Comparing the International Association of the Diabetes and Pregnancy Study Group criteria, and the Carpenter and Coustan criteria. <i>Journal of Diabetes Investigation</i> , 2016, 7, 121-126.	2.4	47
66	Glycemic control and adherence to basal insulin therapy in Taiwanese patients with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2016, 7, 881-888.	2.4	13
67	No increased risk of hospitalization for heart failure for patients treated with dipeptidyl peptidase-4 inhibitors in Taiwan. <i>International Journal of Cardiology</i> , 2016, 220, 14-20.	1.7	17
68	Effect of Sitagliptin on Kidney Function and Respective Cardiovascular Outcomes in Type 2 Diabetes: Outcomes From TECOS. <i>Diabetes Care</i> , 2016, 39, 2304-2310.	8.6	142
69	Viral Hepatitis and Diabetes: Clinical Implications of Diabetes Prevention Through Hepatitis Vaccination. <i>Current Diabetes Reports</i> , 2016, 16, 101.	4.2	8
70	Fine-mapping of lipid regions in global populations discovers ethnic-specific signals and refines previously identified lipid loci. <i>Human Molecular Genetics</i> , 2016, 25, 5500-5512.	2.9	29
71	Durability of Addition of Roux-en-Y Gastric Bypass to Lifestyle Intervention and Medical Management in Achieving Primary Treatment Goals for Uncontrolled Type 2 Diabetes in Mild to Moderate Obesity: A Randomized Control Trial. <i>Diabetes Care</i> , 2016, 39, 1510-1518.	8.6	79
72	Diabetes prevention through prevention of hepatitis B. <i>Hepatology</i> , 2016, 64, 987-988.	7.3	2

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73	Genetics of Coronary Artery Disease in Taiwan: A CardiometaboChip Study by the Taichi Consortium. PLoS ONE, 2016, 11, e0138014.	2.5	33
74	Serum Vascular Adhesion Protein-1 Predicts End-Stage Renal Disease in Patients with Type 2 Diabetes. PLoS ONE, 2016, 11, e0147981.	2.5	24
75	Genetic polymorphisms of PCSK2 are associated with glucose homeostasis and progression to type 2 diabetes in a Chinese population. Scientific Reports, 2015, 5, 14380.	3.3	21
76	Fasting but not changes of plasma metabolome during oral glucose tolerance tests improves the diagnosis of severe coronary arterial stenosis. Clinical Endocrinology, 2015, 83, 483-489.	2.4	3
77	The Role of Organelle Stresses in Diabetes Mellitus and Obesity: Implication for Treatment. Analytical Cellular Pathology, 2015, 2015, 1-14.	1.4	12
78	Effect of Common Genetic Variants of Growth Arrest-Specific 6 Gene on Insulin Resistance, Obesity and Type 2 Diabetes in an Asian Population. PLoS ONE, 2015, 10, e0135681.	2.5	8
79	The Impact of Hepatitis B Vaccination Status on the Risk of Diabetes, Implicating Diabetes Risk Reduction by Successful Vaccination. PLoS ONE, 2015, 10, e0139730.	2.5	12
80	Roux-en-Y gastric bypass for diabetes (the Diabetes Surgery Study): 2-year outcomes of a 5-year, randomised, controlled trial. Lancet Diabetes and Endocrinology, 2015, 3, 413-422.	11.4	163
81	Anaemia and related nutrient deficiencies after Roux-en-Y gastric bypass surgery: a systematic review and meta-analysis. BMJ Open, 2015, 5, e006964.	1.9	119
82	Assessment of Blood Glucose Regulation and Safety of Resistant Starch Formula-Based Diet in Healthy Normal and Subjects With Type 2 Diabetes. Medicine (United States), 2015, 94, e1332.	1.0	25
83	Cardiovascular Risk Associated With Acarbose Versus Metformin as the First-Line Treatment in Patients With Type 2 Diabetes: A Nationwide Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1121-1129.	3.6	37
84	Severe hepatic injury associated with different statins in patients with chronic liver disease: A nationwide population-based cohort study. Journal of Gastroenterology and Hepatology (Australia), 2015, 30, 155-162.	2.8	31
85	Home-Based Exercise May Not Decrease the Insulin Resistance in Individuals With Metabolic Syndrome. Journal of Physical Activity and Health, 2015, 12, 74-79.	2.0	8
86	Loss of Egr-1 sensitizes pancreatic β -cells to palmitate-induced ER stress and apoptosis. Journal of Molecular Medicine, 2015, 93, 807-818.	3.9	22
87	Comparison of thrice-daily premixed insulin (insulin lispro premix) with basal-bolus (insulin glargine) in type 2 diabetes patients who are insufficiently controlled with twice-daily premixed insulin: an open-label, randomised, controlled trial. Lancet Diabetes and Endocrinology, 2015, 3, 254-262.	11.4	36
88	Comment on Erondur et al. Diabetic Ketoacidosis and Related Events in the Canagliflozin Type 2 Diabetes Clinical Program. Diabetes Care 2015;38:1680-1686. Diabetes Care, 2015, 38, e198-e198.	8.6	1
89	Plasma zinc glycoprotein levels are elevated in smokers and correlated with metabolic syndrome. European Journal of Clinical Investigation, 2015, 45, 452-459.	3.4	17
90	Simultaneous estimation of the locations and effects of multiple disease loci in case-control studies. Biostatistics, 2015, 16, 222-239.	1.5	0

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91	Clinical implication of fasting and post-challenged plasma glucose in diagnosis of diabetes mellitus. <i>Endocrine</i> , 2015, 48, 511-518.	2.3	6
92	Early Myocardial Repolarization Heterogeneity Is Detected by Magnetocardiography in Diabetic Patients with Cardiovascular Risk Factors. <i>PLoS ONE</i> , 2015, 10, e0133192.	2.5	5
93	Recent progress in the genetics of diabetic microvascular complications. <i>World Journal of Diabetes</i> , 2015, 6, 715.	3.5	28
94	Association of insulin resistance with serum ferritin and aminotransferases-iron hypothesis. <i>World Journal of Experimental Medicine</i> , 2015, 5, 232.	1.7	7
95	Determinants of dietary self-care behaviours among Taiwanese patients with type 2 diabetes. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2015, 24, 430-7.	0.4	14
96	Diabetes self-care behaviours and clinical outcomes among Taiwanese patients with type 2 diabetes. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2015, 24, 438-43.	0.4	16
97	Validation of Type 2 Diabetes Risk Variants Identified by Genome-Wide Association Studies in Han Chinese Population: A Replication Study and Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e95045.	2.5	38
98	Measurement of Visceral Fat: Should We Include Retroperitoneal Fat?. <i>PLoS ONE</i> , 2014, 9, e112355.	2.5	52
99	Association Between Plasma Triglycerides and High-Density Lipoprotein Cholesterol and Microvascular Kidney Disease and Retinopathy in Type 2 Diabetes Mellitus. <i>Circulation</i> , 2014, 129, 999-1008.	1.6	197
100	Screening and diagnosis of diabetes in children and pregnant women. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, S288-S290.	2.8	3
101	Genetic Variations in the Kir6.2 Subunit (KCNJ11) of Pancreatic ATP-Sensitive Potassium Channel Gene Are Associated with Insulin Response to Glucose Loading and Early Onset of Type 2 Diabetes in Childhood and Adolescence in Taiwan. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-7.	1.5	9
102	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.	2.9	68
103	Troglitazone and β 2-Troglitazone Enhance Adiponectin Expression in Monocytes/Macrophages through the AMP-Activated Protein Kinase Pathway. <i>Mediators of Inflammation</i> , 2014, 2014, 1-12.	3.0	8
104	Correlation of Circulating Acid-Labile Subunit Levels with Insulin Sensitivity and Serum LDL Cholesterol in Patients with Type 2 Diabetes: Findings from a Prospective Study with Rosiglitazone. <i>PPAR Research</i> , 2014, 2014, 1-10.	2.4	3
105	Glycated hemoglobin variability and retinopathy progression in type 1 diabetes: Is month-to-month instability a better predictor?. <i>Journal of Diabetes Investigation</i> , 2014, 5, 149-152.	2.4	4
106	Metabolic profiles and treatment gaps in young-onset type 2 diabetes in Asia (the JADE programme): a cross-sectional study of a prospective cohort. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 935-943.	11.4	210
107	Serum Vascular Adhesion Protein-1 Level Predicts Risk of Incident Cancers in Subjects with Type II Diabetes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1366-1373.	2.5	8
108	Plasma apelin: A novel biomarker for predicting diabetes. <i>Clinica Chimica Acta</i> , 2014, 435, 18-23.	1.1	62

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109	Different angiotensin receptor blockers and incidence of diabetes: a nationwide population-based cohort study. <i>Cardiovascular Diabetology</i> , 2014, 13, 91.	6.8	19
110	Infection, antibiotic therapy and risk of colorectal cancer: A nationwide nested case-control study in patients with Type 2 diabetes mellitus. <i>International Journal of Cancer</i> , 2014, 135, 956-967.	5.1	59
111	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.	21.4	959
112	Safety and effectiveness of biphasic insulin aspart 30 in people with type 2 diabetes switching from basal-bolus insulin regimens in the A1chieve study. <i>Primary Care Diabetes</i> , 2014, 8, 111-117.	1.8	18
113	Serum vascular adhesion protein-1 predicts all-cause mortality and cancer-related mortality in subjects with colorectal cancer. <i>Clinica Chimica Acta</i> , 2014, 428, 51-56.	1.1	12
114	Insulin Resistance: Regression and Clustering. <i>PLoS ONE</i> , 2014, 9, e94129.	2.5	2
115	Histamine-2 receptor antagonists and risk of lung cancer in diabetic patients - an exploratory analysis. <i>Pharmacoepidemiology and Drug Safety</i> , 2013, 22, 632-640.	1.9	5
116	Proteinuria predicts 10-year cancer-related mortality in patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2013, 27, 201-207.	2.3	12
117	Trans-ethnic fine mapping identifies a novel independent locus at the 3' 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.	6.3	27
118	Knockdown of RyR3 Enhances Adiponectin Expression Through an atf3-Dependent Pathway. <i>Endocrinology</i> , 2013, 154, 1117-1129.	2.8	16
119	Reply. <i>Hepatology</i> , 2013, 58, 837-837.	7.3	0
120	Plasma YKL-40 predicts 10-year cardiovascular and all-cause mortality in individuals with type 2 diabetes. <i>Clinical Endocrinology</i> , 2013, 79, 185-191.	2.4	14
121	Safety and efficacy of twice-daily exenatide in Taiwanese patients with inadequately controlled type 2 diabetes mellitus. <i>Journal of the Formosan Medical Association</i> , 2013, 112, 144-150.	1.7	13
122	Insulin resistance is not necessarily an essential element of metabolic syndrome. <i>Endocrine</i> , 2013, 43, 92-99.	2.3	7
123	An Architecture Model for Multiple Disease Management Information Systems. <i>Journal of Medical Systems</i> , 2013, 37, 9931.	3.6	3
124	Endothelin Type A Receptor Genotype is a Determinant of Quantitative Traits of Metabolic Syndrome in Asian Hypertensive Families: A SAPPPIRe Study. <i>Frontiers in Endocrinology</i> , 2013, 4, 172.	3.5	3
125	Serum vascular adhesion protein-1 level is higher in smokers than non-smokers. <i>Annals of Human Biology</i> , 2013, 40, 413-418.	1.0	7
126	Prostaglandin reductase-3 negatively modulates adipogenesis through regulation of PPAR γ activity. <i>Journal of Lipid Research</i> , 2013, 54, 2391-2399.	4.2	18

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127	Roux-en-Y Gastric Bypass vs Intensive Medical Management for the Control of Type 2 Diabetes, Hypertension, and Hyperlipidemia. JAMA - Journal of the American Medical Association, 2013, 309, 2240.	7.4	655
128	Predicting the Glycemic Response to Gastric Bypass Surgery in Patients With Type 2 Diabetes. Diabetes Care, 2013, 36, 20-26.	8.6	187
129	PBMC expressed adiponectin mRNA is predictive of survival in patients with gastric cancer. Clinical Chemistry and Laboratory Medicine, 2013, 51, e313-6.	2.3	1
130	Microalbuminuria and diabetic retinopathy in type 2 diabetic patients: From risk association to risk prediction. Journal of Diabetes Investigation, 2013, 4, 42-44.	2.4	12
131	Deficiency of <i>NPGP</i> , an oxidative stress sensor, leads to obesity in mice and human. EMBO Molecular Medicine, 2013, 5, 1165-1179.	6.9	65
132	Cytoskeletal protein vimentin interacts with and regulates peroxisome proliferator-activated receptor gamma via a proteasomal degradation process. Journal of Cellular Biochemistry, 2013, 114, 1559-1567.	2.6	5
133	Measurement of Waist Circumference. Diabetes Care, 2013, 36, 1660-1666.	8.6	139
134	Prolonged Induction Activates Cebp β -Independent Adipogenesis in NIH/3T3 Cells. PLoS ONE, 2013, 8, e51459.	2.5	10
135	Plasma Adiponectin Levels Correlate Positively with an Increasing Number of Components of Frailty in Male Elders. PLoS ONE, 2013, 8, e56250.	2.5	41
136	Inference of Cross-Level Interaction between Genes and Contextual Factors in a Matched Case-Control Metabolic Syndrome Study: A Bayesian Approach. PLoS ONE, 2013, 8, e56693.	2.5	3
137	Genetic Variation in the NOC Gene Is Associated with Body Mass Index in Chinese Subjects. PLoS ONE, 2013, 8, e69622.	2.5	10
138	Evaluating Self-Management Behaviors of Diabetic Patients in a Telehealthcare Program: Longitudinal Study Over 18 Months. Journal of Medical Internet Research, 2013, 15, e266.	4.3	63
139	Breast-Feeding and Childhood-Onset Type 1 Diabetes. Diabetes Care, 2012, 35, 2215-2225.	8.6	122
140	Oral Insulin Secretagogues, Insulin, and Cancer Risk in Type 2 Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1170-E1175.	3.6	111
141	Hemoglobin A1c for the diagnosis of diabetes: To replace or to guide oral glucose tolerance tests?. Journal of Diabetes Investigation, 2012, 3, 259-265.	2.4	9
142	Mitochondrial DNA variant associated with Leber hereditary optic neuropathy and high-altitude Tibetans. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 7391-7396.	7.1	129
143	Changes of serum adiponectin and soluble intercellular adhesion molecule-1 concentrations after smoking cessation. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1063-9.	2.3	3
144	Meta-analysis of genome-wide association studies identifies eight new loci for type 2 diabetes in east Asians. Nature Genetics, 2012, 44, 67-72.	21.4	545

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145	Prostaglandin Reductase 2 Modulates ROS-Mediated Cell Death and Tumor Transformation of Gastric Cancer Cells and Is Associated with Higher Mortality in Gastric Cancer Patients. <i>American Journal of Pathology</i> , 2012, 181, 1316-1326.	3.8	15
146	Continuous, personalized healthcare integrated platform. , 2012, , .		4
147	Falsely decreased HbA1c in a type 2 diabetic patient treated with dapsons. <i>Journal of the Formosan Medical Association</i> , 2012, 111, 109-112.	1.7	11
148	Common ALDH2 genetic variants predict development of hypertension in the SAPHIRE prospective cohort: Gene-environmental interaction with alcohol consumption. <i>BMC Cardiovascular Disorders</i> , 2012, 12, 58.	1.7	39
149	The Role of Nocturnin in Early Adipogenesis and Modulation of Systemic Insulin Resistance in Human. <i>Obesity</i> , 2012, 20, 1558-1565.	3.0	17
150	Diabetes-related kidney, eye, and foot disease in Taiwan: An analysis of the nationwide data for 2000â€“2009. <i>Journal of the Formosan Medical Association</i> , 2012, 111, 637-644.	1.7	53
151	National trends in anti-diabetic treatment in Taiwan, 2000â€“2009. <i>Journal of the Formosan Medical Association</i> , 2012, 111, 617-624.	1.7	30
152	Prevalence of hypertension and dyslipidemia and their associations with micro- and macrovascular diseases in patients with diabetes in Taiwan: An analysis of nationwide data for 2000â€“2009. <i>Journal of the Formosan Medical Association</i> , 2012, 111, 625-636.	1.7	51
153	Accountability, utilization and providers for diabetes management in Taiwan, 2000â€“2009: An analysis of the National Health Insurance database. <i>Journal of the Formosan Medical Association</i> , 2012, 111, 605-616.	1.7	33
154	Mortality trends in patients with diabetes in Taiwan: A nationwide survey in 2000â€“2009. <i>Journal of the Formosan Medical Association</i> , 2012, 111, 645-650.	1.7	42
155	Incidence and prevalence rates of diabetes mellitus in Taiwan: Analysis of the 2000â€“2009 Nationwide Health Insurance database. <i>Journal of the Formosan Medical Association</i> , 2012, 111, 599-604.	1.7	205
156	Hypoglycemic Constituents of <i>Gynura divaricata</i> Subsp. <i>Formosana</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	7
157	Association of thiazolidinediones with liver cancer and colorectal cancer in type 2 diabetes mellitus. <i>Hepatology</i> , 2012, 55, 1462-1472.	7.3	167
158	Genetic variation in the carbonyl reductase 3 gene confers risk of type 2 diabetes and insulin resistance: a potential regulator of adipogenesis. <i>Journal of Molecular Medicine</i> , 2012, 90, 847-858.	3.9	8
159	Replication of genome-wide association signals of type 2 diabetes in Han Chinese in a prospective cohort. <i>Clinical Endocrinology</i> , 2012, 76, 365-372.	2.4	36
160	Obesity and clustering of cardiovascular disease risk factors are associated with elevated plasma complement C3 in children and adolescents. <i>Pediatric Diabetes</i> , 2012, 13, 476-483.	2.9	13
161	Justifying the high prevalence of microalbuminuria for type 2 diabetic patients in Taiwan with conditional probability approachâ€”a DEMAND II Studyâ”†. <i>Journal of the Chinese Medical Association</i> , 2011, 74, 3-10.	1.4	9
162	Acetylation of Yeast AMPK Controls Intrinsic Aging Independently of Caloric Restriction. <i>Cell</i> , 2011, 146, 969-979.	28.9	133

#	ARTICLE	IF	CITATIONS
163	Home-based exercise for middle-aged Chinese at diabetic risk: A randomized controlled trial. <i>Preventive Medicine</i> , 2011, 52, 337-343.	3.4	15
164	Effects of medical therapies on retinopathy progression in type 2 diabetes: Is blood pressure control the lower the better?. <i>Journal of Diabetes Investigation</i> , 2011, 2, 101-103.	2.4	4
165	Is the development of a diabetes care system important for quality care? An analysis in Taiwan. <i>Journal of Diabetes Investigation</i> , 2011, 2, 79-81.	2.4	8
166	Smokers show reduced circulating adiponectin levels and adiponectin mRNA expression in peripheral blood mononuclear cells. <i>Atherosclerosis</i> , 2011, 218, 168-173.	0.8	15
167	The performance of risk scores and hemoglobin A1c to find undiagnosed diabetes with isolated postload hyperglycemia. <i>Endocrine Journal</i> , 2011, 58, 441-448.	1.6	8
168	Genetic predisposition and nongenetic risk factors of thiazolidinedione-related edema in patients with type 2 diabetes. <i>Pharmacogenetics and Genomics</i> , 2011, 21, 829-836.	1.5	21
169	Hypertension and hypercholesterolemia aggregate in nondiabetic children and adolescents with higher fasting plasma glucose levels. <i>Pediatric Diabetes</i> , 2011, 12, 41-49.	2.9	7
170	Haemoglobin A1c is associated with carotid intima-media thickness in a Chinese population. <i>Clinical Endocrinology</i> , 2011, 75, 780-785.	2.4	19
171	Distribution of the number of false discoveries in large-scale family-based association testing with application to the association between PTPN1 and hypertension and obesity. <i>Human Genetics</i> , 2011, 129, 425-432.	3.8	1
172	Diabetes Remission and Insulin Secretion After Gastric Bypass in Patients with Body Mass Index $\leq 35 \text{ kg/m}^2$. <i>Obesity Surgery</i> , 2011, 21, 889-895.	2.1	76
173	Gastric Bypass vs Sleeve Gastrectomy for Type 2 Diabetes Mellitus. <i>Archives of Surgery</i> , 2011, 146, 143.	2.2	385
174	Serum Vascular Adhesion Protein-1 Predicts 10-Year Cardiovascular and Cancer Mortality in Individuals With Type 2 Diabetes. <i>Diabetes</i> , 2011, 60, 993-999.	0.6	53
175	Birth order and childhood type 1 diabetes risk: a pooled analysis of 31 observational studies. <i>International Journal of Epidemiology</i> , 2011, 40, 363-374.	1.9	50
176	Cancer Risk Associated with Insulin Glargine among Adult Type 2 Diabetes Patients – A Nationwide Cohort Study. <i>PLoS ONE</i> , 2011, 6, e21368.	2.5	49
177	Protein acetylation and aging. <i>Aging</i> , 2011, 3, 911-912.	3.1	16
178	Gastric Bypass and Diabetes: Past, Present and Future. <i>Current Diabetes Reviews</i> , 2011, 7, 305-312.	1.3	1
179	Detailed family history of diabetes identified children at risk of type 2 diabetes: a population-based case-control study. <i>Pediatric Diabetes</i> , 2010, 11, 258-264.	2.9	18
180	TCF7L2 genetic variants and progression to diabetes in the Chinese population: pleiotropic effects on insulin secretion and insulin resistance. <i>Journal of Molecular Medicine</i> , 2010, 88, 183-192.	3.9	17

#	ARTICLE	IF	CITATIONS
181	The relationship of visfatin/pre-β-cell colony-enhancing factor/nicotinamide phosphoribosyltransferase in adipose tissue with inflammation, insulin resistance, and plasma lipids. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 93-99.	3.4	83
182	Rosiglitazone inhibits monocyte/macrophage adhesion through de novo adiponectin production in human monocytes. <i>Journal of Cellular Biochemistry</i> , 2010, 110, 1410-1419.	2.6	15
183	SLC2A10 genetic polymorphism predicts development of peripheral arterial disease in patients with type 2 diabetes. SLC2A10 and PAD in type 2 diabetes. <i>BMC Medical Genetics</i> , 2010, 11, 126.	2.1	15
184	The Associations of <i>LPIN1</i> Gene Expression in Adipose Tissue With Metabolic Phenotypes in the Chinese Population. <i>Obesity</i> , 2010, 18, 7-12.	3.0	27
185	Common <i>PCSK1</i> Haplotypes Are Associated With Obesity in the Chinese Population. <i>Obesity</i> , 2010, 18, 1404-1409.	3.0	34
186	A Triglyceride-Raising <i>APOA5</i> Genetic Variant Is Negatively Associated With Obesity and BMI in the Chinese Population. <i>Obesity</i> , 2010, 18, 1964-1968.	3.0	6
187	Maternal Age at Birth and Childhood Type 1 Diabetes: A Pooled Analysis of 30 Observational Studies. <i>Diabetes</i> , 2010, 59, 486-494.	0.6	72
188	A Genome-Wide Association Study Identifies Susceptibility Variants for Type 2 Diabetes in Han Chinese. <i>PLoS Genetics</i> , 2010, 6, e1000847.	3.5	301
189	Validation of Diabetes Risk Scores for Predicting Diabetes Diagnosed by Oral Glucose Tolerance Test. <i>Diabetes Care</i> , 2010, 33, e26-e26.	8.6	5
190	Genetic variants of human urea transporter-2 are associated with metabolic syndrome in Asian population. <i>Clinica Chimica Acta</i> , 2010, 411, 2009-2013.	1.1	10
191	The end or the start of understanding the genetics of type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2010, 1, 159-160.	2.4	2
192	Genetic Variants of <i>TCF7L2</i> Are Associated with Insulin Resistance and Related Metabolic Phenotypes in Taiwanese Adolescents and Caucasian Young Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3575-3582.	3.6	48
193	Serine-385 phosphorylation of inwardly rectifying K ⁺ channel subunit (Kir6.2) by AMP-dependent protein kinase plays a key role in rosiglitazone-induced closure of the KATP channel and insulin secretion in rats. <i>Diabetologia</i> , 2009, 52, 1112-1121.	6.3	50
194	Efficacy and safety of exenatide in patients of Asian descent with type 2 diabetes inadequately controlled with metformin or metformin and a sulphonylurea. <i>Diabetes Research and Clinical Practice</i> , 2009, 83, 69-76.	2.8	82
195	Metabolic syndrome defined by IDF and AHA/NHLBI correlates better to carotid intima-media thickness than that defined by NCEP ATP III and WHO. <i>Diabetes Research and Clinical Practice</i> , 2009, 85, 335-341.	2.8	21
196	Change of serum vascular adhesion protein-1 after glucose loading correlates to carotid intima-medial thickness in non-diabetic subjects. <i>Clinica Chimica Acta</i> , 2009, 403, 97-101.	1.1	38
197	Serum vascular adhesion protein-1 is increased in acute and chronic hyperglycemia. <i>Clinica Chimica Acta</i> , 2009, 404, 149-153.	1.1	49
198	Cross-Sectional Validation of Diabetes Risk Scores for Predicting Diabetes, Metabolic Syndrome, and Chronic Kidney Disease in Taiwanese. <i>Diabetes Care</i> , 2009, 32, 2294-2296.	8.6	55

#	ARTICLE	IF	CITATIONS
199	Interaction of ADIPOQ Genetic Polymorphism With Blood Pressure and Plasma Cholesterol Level on the Risk of Coronary Artery Disease. <i>Circulation Journal</i> , 2009, 73, 1934-1938.	1.6	21
200	Serum vascular adhesion protein-1 is higher in subjects with early stages of chronic kidney disease. <i>Clinical Biochemistry</i> , 2008, 41, 1362-1367.	1.9	44
201	Incorporation of covariates into multipoint linkage disequilibrium mapping in case-control studies. <i>Genetic Epidemiology</i> , 2008, 32, 143-151.	1.3	4
202	Role of macrophage infiltration in the orbital fat of patients with Graves' ophthalmopathy. <i>Clinical Endocrinology</i> , 2008, 69, 332-337.	2.4	46
203	Structural Basis for Catalytic and Inhibitory Mechanisms of Human Prostaglandin Reductase PTGR2. <i>Structure</i> , 2008, 16, 1714-1723.	3.3	46
204	Expression of subcutaneous adipose tissue phosphoenolpyruvate carboxykinase correlates with body mass index in nondiabetic women. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 367-372.	3.4	9
205	Common Variation in the Fat Mass and Obesity-Associated (<i>FTO</i>) Gene Confers Risk of Obesity and Modulates BMI in the Chinese Population. <i>Diabetes</i> , 2008, 57, 2245-2252.	0.6	197
206	Genetic and Environmental Influences on Adiponectin, Leptin, and BMI Among Adolescents in Taiwan: A Multivariate Twin/Sibling Analysis. <i>Twin Research and Human Genetics</i> , 2008, 11, 495-504.	0.6	19
207	The Negative Correlation Between Plasma Adiponectin and Blood Pressure Depends on Obesity: A Family-based Association Study In SAPHIRE. <i>American Journal of Hypertension</i> , 2008, 21, 471-476.	2.0	25
208	Clinical Measures of Physical Fitness Predict Insulin Resistance in People at Risk for Diabetes. <i>Physical Therapy</i> , 2008, 88, 1355-1364.	2.4	44
209	Lysosome-Related Genes Are Regulated in the Orbital Fat of Patients with Graves' Ophthalmopathy. , 2008, 49, 4760.		9
210	Human genetics of the metabolic syndrome. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2008, 17 Suppl 1, 43-6.	0.4	1
211	Association Study of the Genetic Polymorphisms of the Transcription Factor 7-Like 2 (TCF7L2) Gene and Type 2 Diabetes in the Chinese Population. <i>Diabetes</i> , 2007, 56, 2631-2637.	0.6	170
212	Identification of a Novel Prostaglandin Reductase Reveals the Involvement of Prostaglandin E2 Catabolism in Regulation of Peroxisome Proliferator-activated Receptor β Activation. <i>Journal of Biological Chemistry</i> , 2007, 282, 18162-18172.	3.4	86
213	Serum C-reactive protein levels correlates better to metabolic syndrome defined by International Diabetes Federation than by NCEP ATP III in men. <i>Diabetes Research and Clinical Practice</i> , 2007, 77, 286-292.	2.8	15
214	Birth Weight Correlates Differently with Cardiovascular Risk Factors in Youth. <i>Obesity</i> , 2007, 15, 1609-1616.	3.0	52
215	Resveratrol enhances insulin secretion by blocking KATP and KV channels of beta cells. <i>European Journal of Pharmacology</i> , 2007, 568, 269-277.	3.5	114
216	Treatment of Type 2 Diabetes Mellitus in a Primary Care Setting in Taiwan: Comparison with Secondary/Tertiary Care. <i>Journal of the Formosan Medical Association</i> , 2006, 105, 105-117.	1.7	26

#	ARTICLE	IF	CITATIONS
217	Comparisons of the outcomes on control, type of management and complications status in early onset and late onset type 2 diabetes in Asia. <i>Diabetes Research and Clinical Practice</i> , 2006, 71, 146-155.	2.8	49
218	Birth weight and type 1 diabetes among schoolchildren in Taiwanâ€”A population-based case-controlled study. <i>Diabetes Research and Clinical Practice</i> , 2006, 74, 309-315.	2.8	22
219	Mothers tended to overreport categorical infant birth weight of their children. <i>Journal of Clinical Epidemiology</i> , 2006, 59, 1319-1325.	5.0	11
220	Human genetics of adiponectin in the metabolic syndrome. <i>Journal of Molecular Medicine</i> , 2006, 84, 112-121.	3.9	101
221	Molecular Pathology of Müllerâ€™s Muscle in Gravesâ€™ Ophthalmopathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1159-1167.	3.6	33
222	Type 2 Diabetes and Obesity in Children and Adolescents: Experience from Studies in Taiwanese Population. <i>Current Diabetes Reviews</i> , 2006, 2, 185-193.	1.3	6
223	The Taipei Adolescent Twin/Sibling Family Study II: Depression, Insulin Resistance, and Hormonal Factors. <i>Twin Research and Human Genetics</i> , 2006, 9, 895-898.	0.6	3
224	Higher Rate of Obesity and Hypertension in Adolescents With Type 2 Diabetes Than in Those With Type 1 Diabetes. <i>Diabetes Care</i> , 2006, 29, 2326-2326.	8.6	9
225	The Taipei Adolescent Twin/Sibling Family Study II: Depression, Insulin Resistance, and Hormonal Factors. <i>Twin Research and Human Genetics</i> , 2006, 9, 895-898.	0.6	0
226	Impact of Apolipoprotein A5 Polymorphisms on Insulin Sensitivity and β -cell Function. <i>Pancreas</i> , 2005, 30, 328-332.	1.1	7
227	Adiponectin levels among patients with chronic hepatitis B and C infections and in response to IFN-alpha therapy. <i>Liver International</i> , 2005, 25, 752-759.	3.9	29
228	Change in Vascular Adhesion Proteinâ€”1 and Metabolic Phenotypes after Vertical Banded Gastroplasty for Morbid Obesity. <i>Obesity</i> , 2005, 13, 855-861.	4.0	8
229	An Autosomal Genome-wide Scan for Loci Linked to Pre-Diabetic Phenotypes in Nondiabetic Chinese Subjects From the Stanford Asia-Pacific Program of Hypertension and Insulin Resistance Family Study. <i>Diabetes</i> , 2005, 54, 1200-1206.	0.6	29
230	Ethnic Comparisons of Autosomal Genomic Scan for Loci Linked to Plasma Adiponectin in Populations of Chinese and Japanese Origin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5772-5778.	3.6	40
231	Single nucleotide polymorphisms in protein tyrosine phosphatase 1A (PTPN1) are associated with essential hypertension and obesity. <i>Human Molecular Genetics</i> , 2004, 13, 1885-1892.	2.9	48
232	Single nucleotide polymorphisms in protein tyrosine phosphatase 1B (PTPN1) are associated with essential hypertension and obesity. <i>Human Molecular Genetics</i> , 2004, 13, 2545-2545.	2.9	3
233	Sex-Related Differences Between Adiponectin and Insulin Resistance in Schoolchildren. <i>Diabetes Care</i> , 2004, 27, 308-313.	8.6	86
234	Association of leptin receptor polymorphism with insulin resistance. <i>European Journal of Endocrinology</i> , 2004, 150, 725-729.	3.7	46

#	ARTICLE	IF	CITATIONS
235	Allele-specific differential expression of a common adiponectin gene polymorphism related to obesity. <i>Journal of Molecular Medicine</i> , 2003, 81, 428-434.	3.9	121
236	mRNA Levels of the Insulin-Signaling Molecule <i>SORBS1</i> in the Adipose Depots of Nondiabetic Women. <i>Obesity</i> , 2003, 11, 586-590.	4.0	18
237	Childhood diabetes identified in mass urine screening program in Taiwan, 1993-1999. <i>Diabetes Research and Clinical Practice</i> , 2003, 59, 201-206.	2.8	27
238	a genome scan for hypertension susceptibility loci in populations of Chinese and Japanese origins. <i>American Journal of Hypertension</i> , 2003, 16, 158-162.	2.0	48
239	Low Birth Weight and High Birth Weight Infants Are Both at an Increased Risk to Have Type 2 Diabetes Among Schoolchildren in Taiwan. <i>Diabetes Care</i> , 2003, 26, 343-348.	8.6	247
240	National Surveillance for Type 2 Diabetes Mellitus in Taiwanese Children. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 1345.	7.4	195
241	Comparison of the impact of the I27L polymorphism of the hepatocyte nuclear factor-1alpha on estimated and measured beta cell indices. <i>European Journal of Endocrinology</i> , 2003, 148, 641-647.	3.7	12
242	A Diabetic Subject With MELAS and Antiphospholipid Syndrome. <i>Diabetes Care</i> , 2003, 26, 2218-2219.	8.6	6
243	Plasma Adiponectin Levels and Blood Pressures in Nondiabetic Adolescent Females. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4130-4134.	3.6	70
244	High-throughput genotyping of single nucleotide polymorphisms using new bplex invader technology. <i>Nucleic Acids Research</i> , 2002, 30, 53e-53.	14.5	73
245	Synthetic Peroxisome Proliferator-Activated Receptor- γ Agonist, Rosiglitazone, Increases Plasma Levels of Adiponectin in Type 2 Diabetic Patients. <i>Diabetes Care</i> , 2002, 25, 376-380.	8.6	392
246	Relative contribution of insulin sensitivity and β -cell function to plasma glucose and insulin concentrations during the oral glucose tolerance test. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 115-120.	3.4	12
247	The Arg16Gly polymorphism of human β -adrenoreceptor is associated with type 2 diabetes in Taiwanese people. <i>Clinical Endocrinology</i> , 2002, 57, 685-690.	2.4	24
248	Plasma Adiponectin Levels in Overweight and Obese Asians. <i>Obesity</i> , 2002, 10, 1104-1110.	4.0	178
249	Clustering and Heritability of Insulin Resistance in Chinese and Japanese Hypertensive Families: A Stanford-Asian Pacific Program in Hypertension and Insulin Resistance Sibling Study. <i>Hypertension Research</i> , 2002, 25, 529-536.	2.7	45
250	Weight Reduction Increases Plasma Levels of an Adipose-Derived Anti-Inflammatory Protein, Adiponectin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3815-3819.	3.6	1,023
251	Cloning, Mapping, and Characterization of the Human Sorbin and SH3 Domain Containing 1 (SORBS1) Gene: A Protein Associated with c-Abl during Insulin Signaling in the Hepatoma Cell Line Hep3B. <i>Genomics</i> , 2001, 74, 12-20.	2.9	56
252	Sibling-based association study of the PPAR γ 2 Pro12Ala polymorphism and metabolic variables in Chinese and Japanese hypertension families: a SAPPHiRE study. <i>Journal of Molecular Medicine</i> , 2001, 79, 656-664.	3.9	42

#	ARTICLE	IF	CITATIONS
253	The vitamin D receptor polymorphism in the translation initiation codon is a risk factor for insulin resistance in glucose tolerant Caucasians. BMC Medical Genetics, 2001, 2, 2.	2.1	89
254	The A54T polymorphism at the intestinal fatty acid binding protein 2 is associated with insulin resistance in glucose tolerant Caucasians. BMC Genetics, 2001, 2, 7.	2.7	31
255	Comparison of Measured and Estimated Indices of Insulin Sensitivity and I^2 Cell Function: Impact of Ethnicity on Insulin Sensitivity and I^2 Cell Function in Glucose-Tolerant and Normotensive Subjects1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1620-1625.	3.6	49
256	Weight Reduction Increases Plasma Levels of an Adipose-Derived Anti-Inflammatory Protein, Adiponectin. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3815-3819.	3.6	366
257	Vitamin D receptor gene polymorphisms influence susceptibility to type 1 diabetes mellitus in the Taiwanese population. Clinical Endocrinology, 2000, 52, 575-580.	2.4	137
258	Beta cell function declines with age in glucose tolerant Caucasians. Clinical Endocrinology, 2000, 53, 569-575.	2.4	78
259	Hepatic glucokinase promoter polymorphism is associated with hepatic insulin resistance in Asian Indians.. BMC Genetics, 2000, 1, 2.	2.7	17
260	The I27L Amino Acid Polymorphism of Hepatic Nuclear Factor-1 \pm Is Associated with Insulin Resistance¹. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 2178-2183.	3.6	26
261	Genetic epidemiology of type 1 diabetes mellitus in Taiwan. Diabetes Research and Clinical Practice, 2000, 50, S41-S47.	2.8	2
262	Epidemiologic study of type 2 diabetes in Taiwan. Diabetes Research and Clinical Practice, 2000, 50, S49-S59.	2.8	91
263	Insulin sensitivity is inversely correlated with plasma intact parathyroid hormone level. Metabolism: Clinical and Experimental, 2000, 49, 1501-1505.	3.4	181
264	Assessment of the function and effect of diabetes education programs in Taiwan. Diabetes Research and Clinical Practice, 1999, 46, 177-182.	2.8	28
265	Cu²⁺â€™ATPases: Sequence Analyses and Implications in the Wilson Disease. Journal of the Chinese Chemical Society, 1999, 46, 719-725.	1.4	0
266	Screening for the Gly40Ser Mutation in the Glucagon Receptor Gene Among Patients with Type 2 Diabetes or Essential Hypertension in Taiwan. Pancreas, 1999, 18, 151-155.	1.1	10
267	Autoimmune IDDM in a sporadic MELAS patient with mitochondrial tRNA^{Leu(UUR)} mutation. Clinical Endocrinology, 1998, 49, 265-270.	2.4	15
268	Novel Pathway of Insulin Signaling Involving Stat1 \pm in Hep3B Cells. Biochemical and Biophysical Research Communications, 1997, 235, 317-320.	2.1	8
269	Anti-GAD65 autoantibody in Taiwanese patients with insulin-dependent diabetes mellitus: effect of HLA on anti-GAD65 positivity and clinical characteristics. Clinical Endocrinology, 1997, 47, 455-461.	2.4	13
270	Signal Transduction Pathways for Interleukin 4 and Insulin in Human Hepatoma Cells. Journal of Biochemistry, 1996, 120, 111-116.	1.7	17

#	ARTICLE	IF	CITATIONS
271	A Rapid Method to Study Heat Shock Protein 70-2 Gene Polymorphism in Insulin-Dependent Diabetes Mellitus. <i>Pancreas</i> , 1996, 13, 268-272.	1.1	9
272	Mitochondrial Gene Mutations in Patients with Insulin-Dependent Diabetes Mellitus in Taiwan. <i>Pancreas</i> , 1996, 12, 243-247.	1.1	7
273	Pentamidine-Induced Hyperglycemia and Ketosis in Acquired Immunodeficiency Syndrome. <i>Pancreas</i> , 1995, 11, 315-316.	1.1	6
274	CA-repeated microsatellite polymorphism of the glucokinase gene and its association with non-insulin-dependent diabetes mellitus in Taiwanese. <i>Diabetes Research and Clinical Practice</i> , 1995, 30, 21-26.	2.8	1
275	Mitochondrial gene mutations in familial non-insulin-dependent diabetes mellitus in Taiwan. <i>Clinical Genetics</i> , 1995, 48, 251-254.	2.0	8
276	Association of insulin-dependent diabetes mellitus in Taiwan with HLA class II DQB1 and DRB1 alleles. <i>Human Immunology</i> , 1993, 38, 105-114.	2.4	42
277	Association of Body Build with Non-Insulin-Dependent Diabetes Mellitus and Hypertension among Chinese Adults: A 4-Year Follow-Up Study. <i>International Journal of Epidemiology</i> , 1992, 21, 511-517.	1.9	28
278	The effect of oral buflomedil on microalbuminuria in non-insulin-dependent diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 1992, 16, 117-122.	2.8	0
279	Esterase D and retinoblastoma gene loci are tightly linked to Wilson's disease in Chinese pedigrees from Taiwan. <i>Human Genetics</i> , 1991, 87, 465-8.	3.8	13
280	Complete Agenesis of the Dorsal Pancreas—A Case Report and Review of the Literature. <i>Pancreas</i> , 1990, 5, 493-497.	1.1	24
281	Microalbuminuria and diabetic complications in Chinese non-insulin-dependent diabetic patients: a prospective study. <i>Diabetes Research and Clinical Practice</i> , 1990, 9, 59-63.	2.8	8
282	Induction of an alu-sequence containing transcript by insulin in human hepatoma cells. <i>Biochemical and Biophysical Research Communications</i> , 1988, 156, 1287-1292.	2.1	3