

Xiaoyi Qi

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

120
papers

2,555
citations

26
h-index

46
g-index

130
ext. papers

3,767
ext. citations

5.6
avg, IF

5.2
L-index

#	Paper	IF	Citations
120	Interaction between smoking and diabetes in relation to subsequent risk of cardiovascular events.. <i>Cardiovascular Diabetology</i> , 2022 , 21, 14	8.7	1
119	Association of soy food with cardiovascular outcomes and all-cause mortality in a Chinese population: a nationwide prospective cohort study.. <i>European Journal of Nutrition</i> , 2022 , 61, 1609	5.2	
118	Hypertension Defined by 2017 ACC/AHA Guideline, Ideal Cardiovascular Health Metrics, and Risk of Cardiovascular Disease: A Nationwide Prospective Cohort Study.. <i>The Lancet Regional Health - Western Pacific</i> , 2022 , 20, 100350	5	1
117	Metabolic obesity phenotypes: a friend or foe of digestive polyps?-An observational study based on National Inpatient Database.. <i>Metabolism: Clinical and Experimental</i> , 2022 , 132, 155201	12.7	0
116	Mendelian randomisation highlights hypothyroidism as a causal determinant of idiopathic pulmonary fibrosis. <i>EBioMedicine</i> , 2021 , 73, 103669	8.8	0
115	Using and Machine Learning Approaches to Determine Species-Specific Dioxin-like Potency and Congener-Specific Relative Sensitivity among Birds for Brominated Dioxin Analogues. <i>Environmental Science & Technology</i> , 2021 , 55, 16056-16066	10.3	2
114	Association of Serum Bile Acids Profile and Pathway Dysregulation With the Risk of Developing Diabetes Among Normoglycemic Chinese Adults: Findings From the 4C Study. <i>Diabetes Care</i> , 2021 , 44, 499-510	14.6	10
113	Association Between Age at Diagnosis of Type 2 Diabetes and Cardiovascular Diseases: A Nationwide, Population-Based, Cohort Study. <i>Frontiers in Endocrinology</i> , 2021 , 12, 717069	5.7	1
112	Characterization of a novel COL10A1 variant associated with Schmid-type metaphyseal chondrodysplasia and a literature review. <i>Molecular Genetics & Genomic Medicine</i> , 2021 , 9, e1668	2.3	3
111	Cardiovascular Risk Based on ASCVD and KDIGO Categories in Chinese Adults: A Nationwide, Population-Based, Prospective Cohort Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2021 ,	12.7	2
110	Statin Use and Benefits of Thyroid Function: A Retrospective Cohort Study. <i>Frontiers in Endocrinology</i> , 2021 , 12, 578909	5.7	2
109	Associations between parity, pregnancy loss, and breastfeeding duration and risk of maternal type 2 diabetes: An observational cohort study. <i>Journal of Diabetes</i> , 2021 , 13, 857-867	3.8	1
108	Elevated Levels of Apolipoprotein CIII Increase the Risk of Postprandial Hypertriglyceridemia. <i>Frontiers in Endocrinology</i> , 2021 , 12, 646185	5.7	1
107	High Circulating Follicle-Stimulating Hormone Level Is a Potential Risk Factor for Renal Dysfunction in Post-Menopausal Women. <i>Frontiers in Endocrinology</i> , 2021 , 12, 627903	5.7	4
106	Association between different obesity phenotypes and hypothyroidism: a study based on a longitudinal health management cohort. <i>Endocrine</i> , 2021 , 72, 688-698	4	2
105	A correlation study of the relationships between nonalcoholic fatty liver disease and serum triglyceride concentration after an oral fat tolerance test. <i>Lipids in Health and Disease</i> , 2021 , 20, 54	4.4	0
104	Lipotoxicity suppresses the synthesis of growth hormone in pituitary somatotrophs via endoplasmic reticulum stress. <i>Journal of Cellular and Molecular Medicine</i> , 2021 , 25, 5250-5259	5.6	3

103	Association of early adulthood weight and subsequent weight change with cardiovascular diseases: Findings from REACTION study. <i>International Journal of Cardiology</i> , 2021 , 332, 209-215	3.2	3
102	Associations Between Serum Free Fatty Acid Levels and Incident Diabetes in a 3-Year Cohort Study. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021 , 14, 2743-2751	3.4	1
101	Effect of empagliflozin on cardiorenal outcomes and mortality according to body mass index: A subgroup analysis of the EMPA-REG OUTCOME trial with a focus on Asia. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1886-1891	6.7	3
100	The association between age at diagnosis of type 2 diabetes and albuminuria in Chinese adults: A nationwide population study. <i>Journal of Diabetes</i> , 2021 , 13, 987-997	3.8	2
99	Age at menarche, ideal cardiovascular health metrics, and risk of diabetes in adulthood: Findings from the REACTION study. <i>Journal of Diabetes</i> , 2021 , 13, 458-468	3.8	3
98	Effectiveness and safety of Bifidobacterium and berberine in human hyperglycemia and their regulatory effect on the gut microbiota: a multi-center, double-blind, randomized, parallel-controlled study. <i>Genome Medicine</i> , 2021 , 13, 125	14.4	5
97	High concentrations of triglycerides are associated with diabetic kidney disease in new-onset type 2 diabetes in China: Findings from the China Cardiometabolic Disease and Cancer Cohort (4C) Study. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2551-2560	6.7	1
96	Age-specific modifiable risk factor profiles for cardiovascular disease and all-cause mortality: a nationwide, population-based, prospective cohort study.. <i>The Lancet Regional Health - Western Pacific</i> , 2021 , 17, 100277	5	2
95	Gestational hyperglycemia and the risk of cardiovascular diseases among elderly Chinese women: Findings from the REACTION study. <i>Journal of Diabetes</i> , 2021 , 13, 949-959	3.8	1
94	Non-alcoholic fatty liver disease, metabolic goal achievement with incident cardiovascular disease and eGFR-based chronic kidney disease in patients with prediabetes and diabetes. <i>Metabolism: Clinical and Experimental</i> , 2021 , 124, 154874	12.7	4
93	Identification and characterization of novel compound variants in SLC25A26 associated with combined oxidative phosphorylation deficiency 28. <i>Gene</i> , 2021 , 804, 145891	3.8	2
92	Red Blood Cell Count: An Unrecognized Risk Factor for Nonalcoholic Fatty Liver Disease.. <i>Frontiers in Endocrinology</i> , 2021 , 12, 760981	5.7	1
91	Individual and Combined Associations of Modifiable Lifestyle and Metabolic Health Status With New-Onset Diabetes and Major Cardiovascular Events: The China Cardiometabolic Disease and Cancer Cohort (4C) Study. <i>Diabetes Care</i> , 2020 , 43, 1929-1936	14.6	11
90	Early Life Famine Exposure, Ideal Cardiovascular Health Metrics, and Risk of Incident Diabetes: Findings From the 4C Study. <i>Diabetes Care</i> , 2020 , 43, 1902-1909	14.6	8
89	U-Shaped Associations Between Urinary Iodine Concentration and the Prevalence of Metabolic Disorders: A Cross-Sectional Study. <i>Thyroid</i> , 2020 , 30, 1053-1065	6.2	8
88	Interaction effect of obesity and thyroid autoimmunity on the prevalence of hyperthyrotropinaemia. <i>Endocrine</i> , 2020 , 68, 573-583	4	4
87	Multifactorial Intervention on Type 2 Diabetes (MIDIab) Study: A multicenter, open-label, randomized, parallel controlled, community trial. <i>Journal of Diabetes</i> , 2020 , 12, 862-864	3.8	0
86	Efficacy and Safety of Long-Term Universal Salt Iodization on Thyroid Disorders: Epidemiological Evidence From 31 Provinces of Mainland China. <i>Thyroid</i> , 2020 , 30, 568-579	6.2	74

85	Prevalence of diabetes recorded in mainland China using 2018 diagnostic criteria from the American Diabetes Association: national cross sectional study. <i>BMJ, The</i> , 2020 , 369, m997	5.9	278
84	The association and joint effect of serum cholesterol, glycemic status with the risk of incident cancer among middle-aged and elderly population in china cardiometabolic disease and cancer cohort (4C)-study. <i>American Journal of Cancer Research</i> , 2020 , 10, 975-986	4.4	4
83	Thyrotropin receptor signaling deficiency impairs spatial learning and memory in mice. <i>Journal of Endocrinology</i> , 2020 , 246, 41-55	4.7	2
82	Association between Urinary Iodine Concentration and Thyroid Nodules in Adults: A Cross-Sectional Study in China. <i>BioMed Research International</i> , 2020 , 2020, 4138657	3	0
81	Quantitative Analysis of the Proteome and the Succinylome in the Thyroid Tissue of High-Fat Diet-Induced Hypothyroxinemia in Rats. <i>International Journal of Endocrinology</i> , 2020 , 2020, 3240198	2.7	2
80	SAT-285 TSH/TSHR Signaling Deficiency Impairs Spatial Learning and Memory. <i>Journal of the Endocrine Society</i> , 2020 , 4,	0.4	78
79	Observational study evaluating the effectiveness of physician-targeted education for improving glycemic management of patients with type 2 diabetes (BEYOND II). <i>Journal of Diabetes</i> , 2020 , 12, 66-76 ^{3.8}	3.8	7
78	Association between birth weight and diabetes: Role of body mass index and lifestyle in later life. <i>Journal of Diabetes</i> , 2020 , 12, 10-20	3.8	7
77	Early-Life Famine Exposure and Risk of Cardiovascular Diseases in Later Life: Findings From the REACTION Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e014175	6	15
76	Prevalence of thyroid disorders and associated risk factors with various glycemic status in North China. <i>Biotechnology and Biotechnological Equipment</i> , 2019 , 33, 1244-1250	1.6	
75	Predictive Value of Fasting Glucose, Postload Glucose, and Hemoglobin A on Risk of Diabetes and Complications in Chinese Adults. <i>Diabetes Care</i> , 2019 , 42, 1539-1548	14.6	51
74	Different Contributions of Dyslipidemia and Obesity to the Natural History of Type 2 Diabetes: 3-Year Cohort Study in China. <i>Journal of Diabetes Research</i> , 2019 , 2019, 4328975	3.9	7
73	HC diet inhibited testosterone synthesis by activating endoplasmic reticulum stress in testicular Leydig cells. <i>Journal of Cellular and Molecular Medicine</i> , 2019 , 23, 3140-3150	5.6	16
72	Genotype-phenotype correlation study and mutational and hormonal analysis in a Chinese cohort with 21-hydroxylase deficiency. <i>Molecular Genetics & Genomic Medicine</i> , 2019 , 7, e671	2.3	7
71	Thyrotropin aggravates atherosclerosis by promoting macrophage inflammation in plaques. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1182-1198	16.6	11
70	Ideal Cardiovascular Health Metrics and Major Cardiovascular Events in Patients With Prediabetes and Diabetes. <i>JAMA Cardiology</i> , 2019 , 4, 874-883	16.2	28
69	SAT-109 tRNA-5 Reflects the Severity of Mitochondrial Oxidative Stress in Nonalcoholic Fatty Liver Disease. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
68	SAT-548 Quantitative Analysis of the Succinylome in the Thyroid Tissue of High Fat Diet-Induced Hypothyroxinemia in Rats. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78

67	SAT-549 Characterization and Comprehensive Proteome Profiling of Exosomes Secreted by Primary Human Thyrocytes. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
66	SAT-550 High Fat Diet-Induced ER Stress Affects Hypothyroidism. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
65	OR33-2 Blocking FSH Inhibits Hepatic Cholesterol Biosynthesis and Reduces Serum Cholesterol. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
64	Nonalcoholic fatty liver disease represents a greater metabolic burden in patients with atherosclerosis: A cross-sectional study. <i>Medicine (United States)</i> , 2019 , 98, e14896	1.8	5
63	Blocking FSH inhibits hepatic cholesterol biosynthesis and reduces serum cholesterol. <i>Cell Research</i> , 2019 , 29, 151-166	24.7	29
62	ER stress contributes to high-fat diet-induced decrease of thyroglobulin and hypothyroidism. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019 , 316, E510-E518	6	10
61	Design, synthesis and activity of Mnk1 and Mnk2 selective inhibitors containing thieno[2,3-d]pyrimidine scaffold. <i>European Journal of Medicinal Chemistry</i> , 2019 , 162, 735-751	6.8	14
60	Loss of PDK4 switches the hepatic NF- κ B/TNF pathway from pro-survival to pro-apoptosis. <i>Hepatology</i> , 2018 , 68, 1111-1124	11.2	36
59	Blocking mitochondrial cyclophilin D ameliorates TSH-impaired defensive barrier of artery. <i>Redox Biology</i> , 2018 , 15, 418-434	11.3	10
58	Follicle-stimulating hormone enhances hepatic gluconeogenesis by GRK2-mediated AMPK hyperphosphorylation at Ser485 in mice. <i>Diabetologia</i> , 2018 , 61, 1180-1192	10.3	17
57	Cyclophilin D deficiency attenuates mitochondrial perturbation and ameliorates hepatic steatosis. <i>Hepatology</i> , 2018 , 68, 62-77	11.2	34
56	A High-Fat Diet Rich in Saturated and Mono-Unsaturated Fatty Acids Induces Disturbance of Thyroid Lipid Profile and Hypothyroxinemia in Male Rats. <i>Molecular Nutrition and Food Research</i> , 2018 , 62, e1700599	5.9	12
55	A predictive model of thyroid malignancy using clinical, biochemical and sonographic parameters for patients in a multi-center setting. <i>BMC Endocrine Disorders</i> , 2018 , 18, 17	3.3	10
54	Non-high-density lipoprotein cholesterol is more informative than traditional cholesterol indices in predicting diabetes risk for women with normal glucose tolerance. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 1304-1311	3.9	6
53	Association of maternal serum lipids at late gestation with the risk of neonatal macrosomia in women without diabetes mellitus. <i>Lipids in Health and Disease</i> , 2018 , 17, 78	4.4	26
52	PDK4-Deficiency Switches the Pro-Survival NF- κ B/TNF Signaling to Pro-Apoptosis in Hepatocytes. <i>FASEB Journal</i> , 2018 , 32, 873.2	0.9	
51	Association between smoking and glycemic control in diabetic patients: Results from the Risk Evaluation of cAncers in Chinese diabetic Individuals: A LONGitudinal (REACTION) study. <i>Journal of Diabetes</i> , 2018 , 10, 408-418	3.8	15
50	Impaired secretion of active GLP-1 in patients with hypertriglyceridaemia: A novel lipotoxicity paradigm?. <i>Diabetes/Metabolism Research and Reviews</i> , 2018 , 34, e2964	7.5	3

49	Expression of FSHR in chondrocytes and the effect of FSH on chondrocytes. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 495, 587-593	3.4	10
48	Palmitic Acid Downregulates Thyroglobulin (Tg), Sodium Iodide Symporter (NIS), and Thyroperoxidase (TPO) in Human Primary Thyrocytes: A Potential Mechanism by Which Lipotoxicity Affects Thyroid?. <i>International Journal of Endocrinology</i> , 2018 , 2018, 4215848	2.7	10
47	MicroRNA-146b-3p Promotes Cell Metastasis by Directly Targeting in Human Papillary Thyroid Cancer. <i>Thyroid</i> , 2018 , 28, 1627-1641	6.2	17
46	An Age-Specific Serum Thyrotropin Reference Range for the Diagnosis of Thyroid Diseases in Older Adults: A Cross-Sectional Survey in China. <i>Thyroid</i> , 2018 , 28, 1571-1579	6.2	24
45	Clinical and molecular characterization of 5 β -reductase type 2 deficiency due to mutations (p.Q6X, p.R246Q) in SRD5A2 gene. <i>Endocrine Journal</i> , 2018 , 65, 645-655	2.9	3
44	Ablation of prolactin receptor increases hepatic triglyceride accumulation. <i>Biochemical and Biophysical Research Communications</i> , 2018 , 498, 693-699	3.4	16
43	Efficacy and safety of metformin and sitagliptin based triple antihyperglycemic therapy (STRATEGY): a multicenter, randomized, controlled, non-inferiority clinical trial. <i>Science China Life Sciences</i> , 2017 , 60, 225-238	8.5	10
42	Thyroid stimulating hormone increases hepatic gluconeogenesis via CRTC2. <i>Molecular and Cellular Endocrinology</i> , 2017 , 446, 70-80	4.4	20
41	A novel role for CRTC2 in hepatic cholesterol synthesis through SREBP-2. <i>Hepatology</i> , 2017 , 66, 481-497	11.2	20
40	Independent Risk Factors Predicting Central Lymph Node Metastasis in Papillary Thyroid Microcarcinoma. <i>Hormone and Metabolic Research</i> , 2017 , 49, 201-207	3.1	18
39	The lipid-lowering effect of levothyroxine in patients with subclinical hypothyroidism: A systematic review and meta-analysis of randomized controlled trials. <i>Clinical Endocrinology</i> , 2017 , 87, 1-9	3.4	26
38	Benefits of Levothyroxine Replacement Therapy on Nonalcoholic Fatty Liver Disease in Subclinical Hypothyroidism Patients. <i>International Journal of Endocrinology</i> , 2017 , 2017, 5753039	2.7	29
37	New perspectives of physiological and pathological functions of nucleolin (NCL). <i>Life Sciences</i> , 2017 , 186, 1-10	6.8	102
36	Insulin upregulates betatrophin expression via PI3K/Akt pathway. <i>Scientific Reports</i> , 2017 , 7, 5594	4.9	21
35	Glycemic status and chronic kidney disease in Chinese adults: Findings from the REACTION study. <i>Journal of Diabetes</i> , 2017 , 9, 837-845	3.8	6
34	Nuclear Receptor SHP: A Critical Regulator of miRNA and lncRNA Expression and Function. <i>Nuclear Receptor Research</i> , 2017 , 4,	1.4	3
33	A cullin 4B-RING E3 ligase complex fine-tunes pancreatic β cell paracrine interactions. <i>Journal of Clinical Investigation</i> , 2017 , 127, 2631-2646	15.9	19
32	Iodine Status and Prevalence of Thyroid Disorders After Introduction of Mandatory Universal Salt Iodization for 16 Years in China: A Cross-Sectional Study in 10 Cities. <i>Thyroid</i> , 2016 , 26, 1125-30	6.2	161

31	Dyslipidemia in rural areas of North China: prevalence, characteristics, and predictive value. <i>Lipids in Health and Disease</i> , 2016 , 15, 154	4.4	9
30	Increasing trend of diabetes combined with hypertension or hypercholesterolemia: NHANES data analysis 1999-2012. <i>Scientific Reports</i> , 2016 , 6, 36093	4.9	29
29	A Worthy Finding: Decrease in Total Cholesterol and Low-Density Lipoprotein Cholesterol in Treated Mild Subclinical Hypothyroidism. <i>Thyroid</i> , 2016 , 26, 1019-29	6.2	25
28	Prevalence of CHD-related metabolic comorbidity of diabetes mellitus in Northern Chinese adults: the REACTION study. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 199-205	3.2	12
27	Analysis of the correlation between lipotoxicity and pituitary-thyroid axis hormone levels in men and male rats. <i>Oncotarget</i> , 2016 , 7, 39332-39344	3.3	4
26	Conditional ablation of HDAC3 in islet beta cells results in glucose intolerance and enhanced susceptibility to STZ-induced diabetes. <i>Oncotarget</i> , 2016 , 7, 57485-57497	3.3	18
25	Association of insulin resistance with breast, ovarian, endometrial and cervical cancers in non-diabetic women. <i>American Journal of Cancer Research</i> , 2016 , 6, 2334-2344	4.4	14
24	The relationship between obesity indices and serum vitamin D levels in Chinese adults from urban settings. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2016 , 25, 333-9	1	11
23	Endoplasmic Reticulum Stress May Play a Pivotal Role in Lipid Metabolic Disorders in a Novel Mouse Model of Subclinical Hypothyroidism. <i>Scientific Reports</i> , 2016 , 6, 31381	4.9	12
22	Association between the change in body mass index from early adulthood to midlife and subsequent type 2 diabetes mellitus. <i>Obesity</i> , 2016 , 24, 703-9	8	9
21	Reduced Kidney Function Is Associated With Cardiometabolic Risk Factors, Prevalent and Predicted Risk of Cardiovascular Disease in Chinese Adults: Results From the REACTION Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	20
20	Thyrotropin and obesity: increased adipose triglyceride content through glycerol-3-phosphate acyltransferase 3. <i>Scientific Reports</i> , 2015 , 5, 7633	4.9	37
19	Thyroid-stimulating hormone regulates hepatic bile acid homeostasis via SREBP-2/HNF-4 α /CYP7A1 axis. <i>Journal of Hepatology</i> , 2015 , 62, 1171-9	13.4	55
18	Thyroid-stimulating hormone decreases HMG-CoA reductase phosphorylation via AMP-activated protein kinase in the liver. <i>Journal of Lipid Research</i> , 2015 , 56, 963-71	6.3	43
17	Thyroid-Stimulating Hormone Increases HNF-4 β Phosphorylation via cAMP/PKA Pathway in the Liver. <i>Scientific Reports</i> , 2015 , 5, 13409	4.9	5
16	Thyroid function modifies the association between ratio of triglyceride to high-density lipoprotein cholesterol and renal function: a multicenter cross-sectional study. <i>Scientific Reports</i> , 2015 , 5, 11052	4.9	
15	LDL in patients with subclinical hypothyroidism shows increased lipid peroxidation. <i>Lipids in Health and Disease</i> , 2015 , 14, 95	4.4	13
14	Identification of two novel mutations in SLC12A3 gene in two Chinese pedigrees with Gitelman syndrome and review of literature. <i>Clinical Endocrinology</i> , 2015 , 83, 985-93	3.4	13

13	Follicle-Stimulating Hormone Increases the Risk of Postmenopausal Osteoporosis by Stimulating Osteoclast Differentiation. <i>PLoS ONE</i> , 2015 , 10, e0134986	3.7	40
12	Urocortin ameliorates diabetic cardiomyopathy in rats via the Akt/GSK-3 β signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2015 , 9, 667-674	2.1	10
11	High glucose induces the release of endothelin-1 through the inhibition of hydrogen sulfide production in HUVECs. <i>International Journal of Molecular Medicine</i> , 2015 , 35, 810-4	4.4	13
10	Thyroid-stimulating hormone inhibits adipose triglyceride lipase in 3T3-L1 adipocytes through the PKA pathway. <i>PLoS ONE</i> , 2015 , 10, e0116439	3.7	14
9	AICAR-Induced Activation of AMPK Inhibits TSH/SREBP-2/HMGCR Pathway in Liver. <i>PLoS ONE</i> , 2015 , 10, e0124951	3.7	33
8	AKAP5 signaling complexes: focal points and functional properties. <i>Neuroendocrinology Letters</i> , 2015 , 36, 7-14	0.3	3
7	Alpha-lipoic acid improves high-fat diet-induced hepatic steatosis by modulating the transcription factors SREBP-1, FoxO1 and Nrf2 via the SIRT1/LKB1/AMPK pathway. <i>Journal of Nutritional Biochemistry</i> , 2014 , 25, 1207-1217	6.3	87
6	Thyrotropin increases hepatic triglyceride content through upregulation of SREBP-1c activity. <i>Journal of Hepatology</i> , 2014 , 61, 1358-64	13.4	63
5	Lipid profiling reveals different therapeutic effects of metformin and glipizide in patients with type 2 diabetes and coronary artery disease. <i>Diabetes Care</i> , 2014 , 37, 2804-12	14.6	18
4	Thyroid-stimulating hormone maintains bone mass and strength by suppressing osteoclast differentiation. <i>Journal of Biomechanics</i> , 2014 , 47, 1307-14	2.9	24
3	Swimming improves high-fat induced insulin resistance by regulating lipid and energy metabolism and the insulin pathway in rats. <i>International Journal of Molecular Medicine</i> , 2014 , 33, 1671-9	4.4	12
2	Peroxisome proliferator-activated receptor β activation induces hepatic steatosis, suggesting an adverse effect. <i>PLoS ONE</i> , 2014 , 9, e99245	3.7	42
1	Dietary Lycium barbarum polysaccharide induces Nrf2/ARE pathway and ameliorates insulin resistance induced by high-fat via activation of PI3K/AKT signaling. <i>Oxidative Medicine and Cellular Longevity</i> , 2014 , 2014, 145641	6.7	53