## **Zhong Xin**

## List of Publications by Year in descending order

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566801 610482 34 626 15 24 h-index citations g-index papers 34 34 34 826 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	The ACE2/Ang-(1–7)/Mas axis can inhibit hepatic insulin resistance. Molecular and Cellular Endocrinology, 2014, 393, 30-38.	1.6	70
2	Angiotensin-converting enzyme $2$ /angiotensin- $(1\hat{a} \in 7)$ /Mas axis activates Akt signaling to ameliorate hepatic steatosis. Scientific Reports, 2016, 6, 21592.	1.6	63
3	Prevalence and associated factors of diabetic retinopathy in Beijing, China: a cross-sectional study. BMJ Open, 2017, 7, e015473.	0.8	45
4	Relationship between Central Obesity and the incidence of Cognitive Impairment and Dementia from Cohort Studies Involving 5,060,687 Participants. Neuroscience and Biobehavioral Reviews, 2021, 130, 301-313.	2.9	43
5	Alterations in the intestinal microbiota of patients with severe and active Graves' orbitopathy: a cross-sectional study. Journal of Endocrinological Investigation, 2019, 42, 967-978.	1.8	41
6	Angiotensin-converting enzyme 2 regulates endoplasmic reticulum stress and mitochondrial function to preserve skeletal muscle lipid metabolism. Lipids in Health and Disease, 2019, 18, 207.	1.2	33
7	Evaluation for Fasting and 2-hour Glucose and HbA1c for Diagnosing Diabetes Based on Prevalence of Retinopathy in a Chinese Population. PLoS ONE, 2012, 7, e40610.	1.1	26
8	High Prevalence of Lower Extremity Peripheral Artery Disease in Type 2 Diabetes Patients with Proliferative Diabetic Retinopathy. PLoS ONE, 2015, 10, e0122022.	1.1	26
9	Identifying obesity indicators which best correlate with type 2 diabetes in a Chinese population. BMC Public Health, 2012, 12, 732.	1.2	24
10	Angiotensin onverting enzyme 2 inhibits endoplasmic reticulum stress–associated pathway to preserve nonalcoholic fatty liver disease. Diabetes/Metabolism Research and Reviews, 2019, 35, e3123.	1.7	24
11	Comparative assessment of gut microbial composition and function in patients with Graves' disease and Graves' orbitopathy. Journal of Endocrinological Investigation, 2021, 44, 297-310.	1.8	24
12	Incidence of Type 1 Diabetes May Be Underestimated in the Chinese Population: Evidence From 21.7 Million People Between 2007 and 2017. Diabetes Care, 2021, 44, 2503-2509.	4.3	23
13	A simple tool detected diabetes and prediabetes in rural Chinese. Journal of Clinical Epidemiology, 2010, 63, 1030-1035.	2.4	22
14	Angiotensinâ $\in$ ( $1$ â $\in$ 7), the product of ACE2 ameliorates NAFLD by acting through its receptor Mas to regulate hepatic mitochondrial function and glycolipid metabolism. FASEB Journal, 2020, 34, 16291-16306.	0.2	19
15	The Potential Link between Gut Microbiota and Serum TRAb in Chinese Patients with Severe and Active Graves' Orbitopathy. International Journal of Endocrinology, 2019, 2019, 1-12.	0.6	16
16	High Prevalence of Diabetic Retinopathy in Diabetic Patients Concomitant with Metabolic Syndrome. PLoS ONE, 2016, 11, e0145293.	1.1	16
17	A genome-wide DNA methylation analysis in peripheral blood from patients identifies risk loci associated with Graves' orbitopathy. Journal of Endocrinological Investigation, 2018, 41, 719-727.	1.8	14
18	Vitamin D deficiency is associated with risk of developing peripheral arterial disease in type 2 diabetic patients. BMC Cardiovascular Disorders, 2019, 19, 145.	0.7	14

#	Article	IF	CITATIONS
19	Nifuroxazide improves insulin secretion and attenuates high glucose-induced inflammation and apoptosis in INS-1Âcells. European Journal of Pharmacology, 2021, 899, 174042.	1.7	13
20	Identifying the insulin resistance index in nondiabetic Chinese subjects. Medicine (United States), 2020, 99, e19023.	0.4	12
21	A Pathway Analysis Based on Genome-Wide DNA Methylation of Chinese Patients with Graves' Orbitopathy. BioMed Research International, 2019, 2019, 1-10.	0.9	10
22	Identifying and Validating Genes with DNA Methylation Data in the Context of Biological Network for Chinese Patients with Graves' Orbitopathy. International Journal of Endocrinology, 2019, 2019, 1-9.	0.6	8
23	Early Onset Age Increased the Risk of Diabetic Retinopathy in Type 2 Diabetes Patients with Duration of 10–20 Years and HbA1C ≥7%: A Hospital-Based Case-Control Study. International Journal of Endocrinology, 2021, 2021, 1-6.	0.6	7
24	Effect of hemoglobin content on cerebral oxygen saturation during surgery for scoliosis in pediatric patients. BMC Anesthesiology, 2021, 21, 165.	0.7	6
25	Reanalysis and External Validation of a Decision Tree Model for Detecting Unrecognized Diabetes in Rural Chinese Individuals. International Journal of Endocrinology, 2017, 2017, 1-6.	0.6	5
26	Clinical and genetic analysis of idiopathic normophosphatemic tumoral calcinosis in 19 patients. Journal of Endocrinological Investigation, 2020, 43, 173-183.	1.8	4
27	The value of SPECT/CT imaging of lacrimal glands as a means of assessing the activity of Graves $\hat{\mathbf{e}}^{\text{IM}}$ orbitopathy. Endocrine Connections, 2022, 11, .	0.8	4
28	Using Hashimoto thyroiditis as gold standard to determine the upper limit value of thyroid stimulating hormone in a Chinese cohort. BMC Endocrine Disorders, 2016, 16, 57.	0.9	3
29	Are low levels of serum bicarbonate associated with risk of progressing to impaired fasting glucose/diabetes? A single-centre prospective cohort study in Beijing, China. BMJ Open, 2018, 8, e019145.	0.8	3
30	Increasing obstructive sleep apnea risk is associated with hearing impairment in middle-aged Chinese men—A cross-sectional study. PLoS ONE, 2022, 17, e0268412.	1.1	3
31	Preliminary evidence of the association between DNAm and orbital volumetry in GO. Endocrine Connections, 2020, 9, 617-626.	0.8	2
32	A High TSH Level is Associated with Diabetic Macular Edema: A Cross-Sectional Study of Patients with Type 2 Diabetes Mellitus. Endocrine Connections, 2022, , .	0.8	2
33	The Status of Maculopathy in Diabetes and Prediabetes Patients in a Population-Based Study Detected by Optical Coherence Tomography: The 2011 Health Examination Survey in Beijing. BioMed Research International, 2017, 2017, 1-7.	0.9	1
34	Association of tidal volume during mechanical ventilation with postoperative pulmonary complications in pediatric patients undergoing major scoliosis surgery. Paediatric Anaesthesia, 2020, 30, 806-813.	0.6	0