Xiaoyang Lai

List of Publications by Year in descending order

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Version: 2024-02-01

759233 677142 22 1,436 12 22 h-index citations g-index papers 24 24 24 1330 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Prevalence of diabetes recorded in mainland China using 2018 diagnostic criteria from the American Diabetes Association: national cross sectional study. BMJ, The, 2020, 369, m997.	6.0	809
2	Efficacy and Safety of Long-Term Universal Salt Iodization on Thyroid Disorders: Epidemiological Evidence from 31 Provinces of Mainland China. Thyroid, 2020, 30, 568-579.	4. 5	185
3	Metformin protects against myocardial ischemia-reperfusion injury and cell pyroptosis via AMPK/NLRP3 inflammasome pathway. Aging, 2020, 12, 24270-24287.	3.1	149
4	Human umbilical cord-derived mesenchymal stem cell-exosomal miR-627-5p ameliorates non-alcoholic fatty liver disease by repressing FTO expression. Human Cell, 2021, 34, 1697-1708.	2.7	33
5	Alpha-Lipoic Acid Preconditioning and Ischaemic Postconditioning Synergistically Protect Rats from Cerebral Injury Induced by Ischemia and Reperfusion Partly via Inhibition TLR4/MyD88/ NF-κB Signaling Pathway. Cellular Physiology and Biochemistry, 2018, 51, 1448-1460.	1.6	23
6	U-Shaped Associations Between Urinary Iodine Concentration and the Prevalence of Metabolic Disorders: A Cross-Sectional Study. Thyroid, 2020, 30, 1053-1065.	4 . 5	23
7	Combination of asprosin and adiponectin as a novel marker for diagnosing non-alcoholic fatty liver disease. Cytokine, 2020, 134, 155184.	3.2	22
8	Hydrogen sulfide restores sevoflurane postconditioning mediated cardioprotection in diabetic rats: Role of SIRT1/Nrf2 signalingâ€modulated mitochondrial dysfunction and oxidative stress. Journal of Cellular Physiology, 2021, 236, 5052-5068.	4.1	22
9	An Inverse Relationship Between Iodine Intake and Thyroid Antibodies: A National Cross-Sectional Survey in Mainland China. Thyroid, 2020, 30, 1656-1665.	4.5	21
10	The Effect of Increased Iodine Intake on Serum Thyrotropin: A Cross-Sectional, Chinese Nationwide Study. Thyroid, 2020, 30, 1810-1819.	4. 5	18
11	The Correlation Between Metabolic Disorders And Tpoab/Tgab: A Cross-Sectional Population-Based Study. Endocrine Practice, 2020, 26, 869-882.	2.1	17
12	Exposure to the Chinese Great Famine in Early Life and Thyroid Function and Disorders in Adulthood: A Cross-Sectional Study. Thyroid, 2021, 31, 563-571.	4. 5	17
13	The Presence of Serum TgAb Suggests Lower Risks for Glucose and Lipid Metabolic Disorders in Euthyroid General Population From a National Survey. Frontiers in Endocrinology, 2020, 11, 139.	3 . 5	16
14	The Characteristics of Iodine Nutrition Status in China After 20 Years of Universal Salt Iodization: An Epidemiology Study Covering 31 Provinces. Thyroid, 2021, 31, 1858-1867.	4.5	16
15	Liraglutide Attenuates Nonalcoholic Fatty Liver Disease through Adjusting Lipid Metabolism via SHP1/AMPK Signaling Pathway. International Journal of Endocrinology, 2019, 2019, 1-11.	1.5	14
16	Exosomes secreted by palmitic acid-treated hepatocytes promote LX-2 cell activation by transferring miRNA-107. Cell Death Discovery, 2021, 7, 174.	4.7	12
17	A negative association between urinary iodine concentration and the prevalence of hyperuricemia and gout: a cross-sectional and population-based study in Mainland China. European Journal of Nutrition, 2020, 59, 3659-3668.	3.9	10
18	The Correlation between Thyroid Hormone Levels and the Kidney Disease Progression Risk in Patients with Type 2 Diabetes. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2022, Volume 15, 59-67.	2.4	10

#	Article	IF	CITATIONS
19	Whole exome sequencing identifies three novel gene mutations in patients with the triad of diabetic ketoacidosis, hypertriglyceridemia, and acute pancreatitis. Journal of Diabetes, 2021, 13, 200-210.	1.8	8
20	Vitamin D supplementation induces CatG-mediated CD4 $<$ sup $>+<$ /sup $>$ T cell inactivation and restores pancreatic \hat{I}^2 -cell function in mice with type 1 diabetes. American Journal of Physiology - Endocrinology and Metabolism, 2022, 322, E74-E84.	3.5	5
21	The Positive Association between Subclinical Hypothyroidism and Newly-Diagnosed Hypertension Is More Explicit in Female Individuals Younger than 65. Endocrinology and Metabolism, 2021, 36, 778-789.	3.0	4
22	Achieving the composite endâ€point of glycated hemoglobin <7.0% without weight gain or hypoglycemia with onceâ€weekly dulaglutide in Chinese patients with typeÂ2 diabetes: A postâ€noc analysis. Journal of Diabetes Investigation, 2020, 11, 647-652.	2.4	2