Chao Zheng

List of Publications by Year
in descending order

19 papers	427 citations	840776 11 h-index	839539 18 g-index
19 all docs	19 docs citations	19 times ranked	547 citing authors

#	Article	IF	Citations
1	Whole-blood magnesium and blood lipids are individually and jointly associated with an elevated likelihood of youngsters being overweight or obese: A matched case-control study using the propensity score. Nutrition, 2022, 93, 111425.	2.4	2
2	Flavokawain B alleviates LPS-induced acute lung injury via targeting myeloid differentiation factor 2. Acta Pharmacologica Sinica, 2022, 43, 1758-1768.	6.1	9
3	Individual and joint effects of trehalose and glutamate on diabetic retinopathy: a propensity score-matched case–control study. Endocrine Connections, 2022, 11, .	1.9	1
4	Liraglutide prevents high glucose induced HUVECs dysfunction via inhibition of PINK1/Parkin-dependent mitophagy. Molecular and Cellular Endocrinology, 2022, 545, 111560.	3.2	31
5	High-Coverage Serum Metabolomics Reveals Metabolic Pathway Dysregulation in Diabetic Retinopathy: A Propensity Score-Matched Study. Frontiers in Molecular Biosciences, 2022, 9, 822647.	3.5	7
6	Diosmin mitigates high glucose-induced endoplasmic reticulum stress through PI3K/AKT pathway in HK-2 cells. BMC Complementary Medicine and Therapies, 2022, 22, 116.	2.7	1
7	Kaempferol attenuates streptozotocin-induced diabetic nephropathy by downregulating TRAF6 expression: The role of TRAF6 in diabetic nephropathy. Journal of Ethnopharmacology, 2021, 268, 113553.	4.1	32
8	Metabolomics-based multidimensional network biomarkers for diabetic retinopathy identification in patients with type 2 diabetes mellitus. BMJ Open Diabetes Research and Care, 2021, 9, e001443.	2.8	26
9	The performance of noninvasive indexes of adults in identification of nonalcoholic fatty liver disease in children. Journal of Diabetes, 2021, 13, 744-753.	1.8	7
10	Serum ω-6/ω-3 polyunsaturated fatty acids ratio and diabetic retinopathy: A propensity score matching based case-control study in China. EClinicalMedicine, 2021, 39, 101089.	7.1	7
11	Development and validation of a prognostic nomogram for HIV/AIDS patients who underwent antiretroviral therapy: Data from a China population-based cohort. EBioMedicine, 2019, 48, 414-424.	6.1	30
12	Inhibition of STAT3 in tubular epithelial cells prevents kidney fibrosis and nephropathy in STZ-induced diabetic mice. Cell Death and Disease, 2019, 10, 848.	6.3	75
13	FGF1ΔHBS ameliorates chronic kidney disease via PI3K/AKT mediated suppression of oxidative stress and inflammation. Cell Death and Disease, 2019, 10, 464.	6.3	57
14	Kaempferol reduces K63-linked polyubiquitination to inhibit nuclear factor-κB and inflammatory responses in acute lung injury in mice. Toxicology Letters, 2019, 306, 53-60.	0.8	38
15	Inhibition of EGFR-STAT3 attenuates cardiomyopathy in streptozotocin-induced type 1 diabetes. Journal of Endocrinology, 2019, 242, 199-210.	2.6	19
16	EGFR mediates hyperlipidemia-induced renal injury via regulating inflammation and oxidative stress: the detrimental role and mechanism of EGFR activation. Oncotarget, 2016, 7, 24361-24373.	1.8	34
17	11β-Hydroxysteroid Dehydrogenase Type 1(11β-HSD1) mediates insulin resistance through JNK activation in adipocytes. Scientific Reports, 2016, 6, 37160.	3.3	25
18	Attenuation of inflammatory response by a novel chalcone protects kidney and heart from hyperglycemia-induced injuries in type 1 diabetic mice. Toxicology and Applied Pharmacology, 2015, 288, 179-191.	2.8	25

#	ARTICLE	IF	CITATIONS
19	Strain-Blood Pressure Index for Evaluation of Early Changes in Elasticity of Anterior Tibial Artery in Patients with Type 2 Diabetes Mellitus. Medical Science Monitor, 2014, 20, 2414-2420.	1.1	1