

Chao Zheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6046609/publications.pdf>

Version: 2024-02-01

27
papers

520
citations

759233

12
h-index

713466

21
g-index

27
all docs

27
docs citations

27
times ranked

616
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut microbiome-related effects of berberine and probiotics on type 2 diabetes (the PREMOTÉ study). <i>Nature Communications</i> , 2020, 11, 5015.	12.8	184
2	Ginsenoside Rb2 promotes glucose metabolism and attenuates fat accumulation via AKT-dependent mechanisms. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 93-100.	5.6	40
3	Association of serum copper, zinc and selenium levels with risk of metabolic syndrome: A nested case-control study of middle-aged and older Chinese adults. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 52, 209-215.	3.0	30
4	Combined berberine and probiotic treatment as an effective regimen for improving postprandial hyperlipidemia in type 2 diabetes patients: a double blinded placebo controlled randomized study. <i>Gut Microbes</i> , 2022, 14, 2003176.	9.8	27
5	Association of Serum Magnesium Level with Odds of Prediabetes and Diabetes in a Southern Chinese Population: a Prospective Nested Case-Control Study. <i>Biological Trace Element Research</i> , 2016, 172, 307-314.	3.5	23
6	Clinical epidemiological analyses of overweight/obesity and abnormal liver function contributing to prolonged hospitalization in patients infected with COVID-19. <i>International Journal of Obesity</i> , 2020, 44, 1784-1789.	3.4	22
7	Ginsenoside Rb2 improves insulin resistance by inhibiting adipocyte pyroptosis. <i>Adipocyte</i> , 2020, 9, 302-312.	2.8	21
8	The relationship between non-alcoholic fatty liver and skeletal muscle mass to visceral fat area ratio in women with type 2 diabetes. <i>BMC Endocrine Disorders</i> , 2019, 19, 76.	2.2	20
9	The geriatric nutritional risk index independently predicts adverse outcomes in patients with pyogenic liver abscess. <i>BMC Geriatrics</i> , 2019, 19, 14.	2.7	20
10	Comprehensive analysis of circular RNA profiles in skeletal muscles of aging mice and after aerobic exercise intervention. <i>Aging</i> , 2020, 12, 5071-5090.	3.1	20
11	Theacrine alleviates chronic inflammation by enhancing TGF- β 2-mediated shifts via TGF- β 2/SMAD pathway in Freund's incomplete adjuvant-induced rats. <i>Biochemical and Biophysical Research Communications</i> , 2020, 522, 743-748.	2.1	17
12	Combination Usage of AdipoCount and Image-Pro Plus/ImageJ Software for Quantification of Adipocyte Sizes. <i>Frontiers in Endocrinology</i> , 2021, 12, 642000.	3.5	14
13	Transferrin Receptor Functionally Marks Thermogenic Adipocytes. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 572459.	3.7	11
14	Effect of aerobic exercise as a treatment on type 2 diabetes mellitus with depression-like behavior zebrafish. <i>Life Sciences</i> , 2022, 300, 120578.	4.3	11
15	Association between skeletal muscle mass to visceral fat area ratio and arterial stiffness in Chinese patients with type 2 diabetes mellitus. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 89.	1.7	9
16	Genetic Variants Flanking the FGF21 Gene Were Associated with Renal Function in Chinese Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-6.	2.3	7
17	Inverse association between physical activity and blood glucose is independent of sex, menopause status and first-degree family history of diabetes. <i>Journal of Diabetes Investigation</i> , 2019, 10, 1502-1509.	2.4	7
18	Antibiotic Azithromycin inhibits brown/beige fat functionality and promotes obesity in human and rodents. <i>Theranostics</i> , 2022, 12, 1187-1203.	10.0	7

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19	Associations of early-life exposure to famine with abdominal fat accumulation are independent of family history of diabetes and physical activity. <i>British Journal of Nutrition</i> , 2021, 125, 943-950.	2.3	6
20	A Clinical Epidemiological Analysis of Prognostic Nutritional Index Associated with Diabetic Retinopathy. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 839-846.	2.4	6
21	First-degree family history of diabetes is associated with nonalcoholic fatty liver disease independent of glucose metabolic status. <i>Journal of Diabetes and Its Complications</i> , 2021, , 108083.	2.3	4
22	The Inverse Association of Leg Fat Mass and Osteoporosis in Individuals with Type 2 Diabetes Independent of Lean Mass. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2022, Volume 15, 1321-1330.	2.4	4
23	Role of Ketotifen on metabolic profiles, inflammation and oxidative stress in diabetic rats. <i>Endocrine Journal</i> , 2017, 64, 411-416.	1.6	3
24	<p>Association of Serum Fibroblast Growth Factor 23 Levels with the Presence and Severity of Hepatic Steatosis Is Independent of Sleep Duration in Patients with Diabetes<p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1171-1178.	2.4	3
25	The inverse association between parity and bone health is independent of lifestyle in postmenopausal Chinese women. <i>Endocrine Journal</i> , 2020, 67, 1039-1045.	1.6	2
26	Autonomous climbing: An effective exercise mode with beneficial outcomes of aerobic exercise and resistance training. <i>Life Sciences</i> , 2021, 265, 118786.	4.3	2
27	Correlation analysis of riboflavin, RFT2 and Helicobater pylori in gastric carcinoma. <i>International Journal of Clinical and Experimental Pathology</i> , 2015, 8, 13339-45.	0.5	0