

# Zhen Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

235  
citations

1040056

9  
h-index

1058476

14  
g-index

24  
all docs

24  
docs citations

24  
times ranked

350  
citing authors

#	ARTICLE	IF	CITATIONS
1	Steroidal Saponins from the Genus Smilax and Their Biological Activities. <i>Natural Products and Bioprospecting</i> , 2017, 7, 283-298.	4.3	36
2	A New Way for Beta Cell Neogenesis: Transdifferentiation from Alpha Cells Induced by Glucagon-Like Peptide 1. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-11.	2.3	32
3	The Cytotoxic Role of Intermittent High Glucose on Apoptosis and Cell Viability in Pancreatic Beta Cells. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-9.	2.3	25
4	Dapagliflozin alleviates advanced glycation end product induced podocyte injury through AMPK/mTOR mediated autophagy pathway. <i>Cellular Signalling</i> , 2022, 90, 110206.	3.6	24
5	Reversal of angiotensin II-induced $\beta$ -cell dedifferentiation via inhibition of NF- $\kappa$ B signaling. <i>Molecular Medicine</i> , 2018, 24, 43.	4.4	18
6	Improved Glucose-Stimulated Insulin Secretion by Selective Intraislet Inhibition of Angiotensin II Type 1 Receptor Expression in Isolated Islets of db/db Mice. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-10.	1.5	16
7	Glucagon-like peptide-1 inhibits the receptor for advanced glycation endproducts to prevent podocyte apoptosis induced by advanced oxidative protein products. <i>Biochemical and Biophysical Research Communications</i> , 2017, 482, 1413-1419.	2.1	15
8	The association between fat-to-muscle ratio and metabolic disorders in type 2 diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 129.	2.7	14
9	GLP-1 ameliorates the proliferation activity of INS-1 cells inhibited by intermittent high glucose concentrations through the regulation of cyclins. <i>Molecular Medicine Reports</i> , 2014, 10, 683-688.	2.4	9
10	The therapeutic potential of SA-sCD40L in the orthotopic model of superficial bladder cancer. <i>Acta Oncologica</i> , 2011, 50, 1111-1118.	1.8	8
11	Association of Pioglitazone with Increased Risk of Prostate Cancer and Pancreatic Cancer: A Functional Network Study. <i>Diabetes Therapy</i> , 2018, 9, 2229-2243.	2.5	7
12	Effect of subclinical hyperthyroidism on osteoporosis: A meta-analysis of cohort studies. <i>Endocrine</i> , 2020, 69, 39-48.	2.3	6
13	Association of Body Fat Percentage with Time in Range Generated by Continuous Glucose Monitoring during Continuous Subcutaneous Insulin Infusion Therapy in Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-9.	2.3	4
14	Relationship Between Skeletal Muscle Mass to Visceral Fat Area Ratio and Cardiovascular Risk in Type 2 Diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 3733-3742.	2.4	4
15	Identification of Key Biomarkers and Immune Infiltration in Liver Tissue after Bariatric Surgery. <i>Disease Markers</i> , 2022, 2022, 1-17.	1.3	4
16	Is off-pump coronary artery bypass grafting superior to drug-eluting stents for the treatment of coronary artery disease? A meta-analysis of randomized and nonrandomized studies. <i>International Journal of Cardiology</i> , 2014, 174, 640-653.	1.7	3
17	Association between time in range, a novel measurement of glycemic control and islet secretory function in chinese patients with type 2 diabetes mellitus—An observational study. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108684.	2.8	3
18	Association of the Coronavirus Disease 2019 Outbreak on the Diabetes Self-Management in Chinese Patients: An Analytical Cross-Sectional Study. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2022, Volume 15, 1413-1422.	2.4	3

#	ARTICLE	IF	CITATIONS
19	CRISPR-Cas13a-based diagnostic method for <i>Chlamydia trachomatis</i> from nongonococcal urethritis. <i>Bioanalysis</i> , 2021, 13, 901-912.	1.5	2
20	Prognosis of radiotherapy in medullary thyroid carcinoma patients without distant metastasis. <i>Translational Cancer Research</i> , 2021, 10, 4714-4726.	1.0	2
21	Fatal hemorrhage due to ascending aorta pseudoaneurysm rupture after Bentall procedure in a patient with Behcet's disease. <i>Chinese Medical Journal</i> , 2014, 127, 398.	2.3	0