

# Sibo Zhu

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

1,210  
citations

567281

15  
h-index

414414

32  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1922  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calcitriol ameliorates renal injury with high-salt diet-induced hypertension by upregulating GLIS2 expression and AMPK/mTOR-regulated autophagy. <i>Gene</i> , 2022, 820, 146239.	2.2	7
2	Environmental risk factors and genetic markers of Kaposi's sarcoma-associated herpesvirus infection among Uygur population in Xinjiang, China. <i>Journal of Medical Virology</i> , 2022, , .	5.0	1
3	Calcitriol ameliorates damage in high-salt diet-induced hypertension: Evidence of communication with the gut-kidney axis. <i>Experimental Biology and Medicine</i> , 2022, 247, 624-640.	2.4	3
4	Single-cell transcriptomic analysis reveals the critical molecular pattern of UV-induced cutaneous squamous cell carcinoma. <i>Cell Death and Disease</i> , 2022, 13, 23.	6.3	19
5	Lifestyle, multi-omics features, and preclinical dementia among Chinese: The Taizhou Imaging Study. <i>Alzheimer's and Dementia</i> , 2021, 17, 18-28.	0.8	20
6	Comprehensive analysis of metastatic gastric cancer tumour cells using single-cell RNA-seq. <i>Scientific Reports</i> , 2021, 11, 1141.	3.3	30
7	Inhibition of phospholipases suppresses progression of psoriasis through modulation of inflammation. <i>Experimental Biology and Medicine</i> , 2021, 246, 1253-1262.	2.4	7
8	Loss of retinoic acid receptor-related receptor alpha (Ror $\alpha$ ) promotes the progression of UV-induced cSCC. <i>Cell Death and Disease</i> , 2021, 12, 247.	6.3	8
9	The gut microbiome in subclinical atherosclerosis: a population-based multiphenotype analysis. <i>Rheumatology</i> , 2021, 61, 258-269.	1.9	13
10	Functional consequences of a rare missense BARD1 c.403G>A germline mutation identified in a triple-negative breast cancer patient. <i>Breast Cancer Research</i> , 2021, 23, 53.	5.0	4
11	TRPM2 promotes pancreatic cancer by PKC/MAPK pathway. <i>Cell Death and Disease</i> , 2021, 12, 585.	6.3	30
12	A global metagenomic map of urban microbiomes and antimicrobial resistance. <i>Cell</i> , 2021, 184, 3376-3393.e17.	28.9	164
13	Association between oral microflora and gastrointestinal tumors (Review). <i>Oncology Reports</i> , 2021, 46, .	2.6	6
14	Relating the transcriptome and microbiome by paired terminal ileal Crohn disease. <i>IScience</i> , 2021, 24, 102516.	4.1	3
15	Prediction of response after cardiac resynchronization therapy with machine learning. <i>International Journal of Cardiology</i> , 2021, 344, 120-126.	1.7	10
16	Single-cell analysis reveals the intra-tumor heterogeneity and identifies MLXIPL as a biomarker in the cellular trajectory of hepatocellular carcinoma. <i>Cell Death Discovery</i> , 2021, 7, 14.	4.7	23
17	Negative correlation between endoglin levels and coronary atherosclerosis. <i>Lipids in Health and Disease</i> , 2021, 20, 127.	3.0	5
18	Risk factors and socio-economic burden in pancreatic ductal adenocarcinoma operation: a machine learning based analysis. <i>BMC Cancer</i> , 2020, 20, 1161.	2.6	12

#	ARTICLE	IF	CITATIONS
19	Mechanisms and Future of Non-Small Cell Lung Cancer Metastasis. <i>Frontiers in Oncology</i> , 2020, 10, 585284.	2.8	42
20	Critical steps to tumor metastasis: alterations of tumor microenvironment and extracellular matrix in the formation of pre-metastatic and metastatic niche. <i>Cell and Bioscience</i> , 2020, 10, 89.	4.8	36
21	Changes in plasma bile acids are associated with gallbladder stones and polyps. <i>BMC Gastroenterology</i> , 2020, 20, 363.	2.0	11
22	Transcriptomic analysis of the mechanisms of alleviating renal interstitial fibrosis using the traditional Chinese medicine Kangxianling in a rat model. <i>Scientific Reports</i> , 2020, 10, 10682.	3.3	14
23	The progress of gut microbiome research related to brain disorders. <i>Journal of Neuroinflammation</i> , 2020, 17, 25.	7.2	252
24	Transcriptome analysis identifies key regulators and networks in Acute myeloid leukemia. <i>Hematology</i> , 2019, 24, 487-491.	1.5	7
25	Epithelial-type systemic breast carcinoma cells with a restricted mesenchymal transition are a major source of metastasis. <i>Science Advances</i> , 2019, 5, eaav4275.	10.3	139
26	AMPK alleviates high uric acid-induced Na <sup>+</sup> -K <sup>+</sup> -ATPase signaling impairment and cell injury in renal tubules. <i>Experimental and Molecular Medicine</i> , 2019, 51, 1-14.	7.7	24
27	Comparison and development of machine learning tools in the prediction of chronic kidney disease progression. <i>Journal of Translational Medicine</i> , 2019, 17, 119.	4.4	134
28	Specific zinc finger-induced methylation of PD-L1 promoter inhibits its expression. <i>FEBS Open Bio</i> , 2019, 9, 1063-1070.	2.3	17
29	Checkpoint inhibitors for stage I to III non-small cell lung cancer treated with surgery or radiotherapy with curative intent: a generic protocol. <i>The Cochrane Library</i> , 2019, , .	2.8	2
30	Transcriptome Sequencing to Detect the Potential Role of Long Noncoding RNAs in Salt-Sensitive Hypertensive Rats. <i>BioMed Research International</i> , 2019, 2019, 1-9.	1.9	7
31	RNA-seq analyses the effect of high-salt diet in hypertension. <i>Gene</i> , 2018, 677, 245-250.	2.2	22
32	A Comprehensive Analysis of Gene Expression of Xenobiotic and Endogenous Metabolizing Enzymes and Transporters in Rat Multiple Organs. <i>Current Pharmaceutical Biotechnology</i> , 2018, 19, 240-249.	1.6	0
33	Advances in single-cell RNA sequencing and its applications in cancer research. <i>Oncotarget</i> , 2017, 8, 53763-53779.	1.8	76
34	Expression profiling and functional annotation of noncoding genes across 11 distinct organs in rat development. <i>Scientific Reports</i> , 2016, 6, 38575.	3.3	4
35	Identification of Tissue-Specific Protein-Coding and Noncoding Transcripts across 14 Human Tissues Using RNA-seq. <i>Scientific Reports</i> , 2016, 6, 28400.	3.3	57
36	A Newly Identified Natural Splice Variant ASN Enhances Hepatitis B Virus Amplification. <i>Viral Immunology</i> , 2016, 29, 27-32.	1.3	0