

Xiaoqiang Tang

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

2,542
citations

331259

21
h-index

454577

30
g-index

32
all docs

32
docs citations

32
times ranked

4403
citing authors

#	ARTICLE	IF	CITATIONS
1	The Crosstalk Between Nrf2 and AMPK Signal Pathways Is Important for the Anti-Inflammatory Effect of Berberine in LPS-Stimulated Macrophages and Endotoxin-Shocked Mice. <i>Antioxidants and Redox Signaling</i> , 2014, 20, 574-588.	2.5	379
2	Mitochondria, endothelial cell function, and vascular diseases. <i>Frontiers in Physiology</i> , 2014, 5, 175.	1.3	268
3	Tumor-associated macrophages as potential diagnostic and prognostic biomarkers in breast cancer. <i>Cancer Letters</i> , 2013, 332, 3-10.	3.2	233
4	SIRT2 Acts as a Cardioprotective Deacetylase in Pathological Cardiac Hypertrophy. <i>Circulation</i> , 2017, 136, 2051-2067.	1.6	224
5	Anti-tumour strategies aiming to target tumour-associated macrophages. <i>Immunology</i> , 2013, 138, 93-104.	2.0	222
6	Age-Associated Sirtuin 1 Reduction in Vascular Smooth Muscle Links Vascular Senescence and Inflammation to Abdominal Aortic Aneurysm. <i>Circulation Research</i> , 2016, 119, 1076-1088.	2.0	196
7	Sirt4 accelerates Ang II-induced pathological cardiac hypertrophy by inhibiting manganese superoxide dismutase activity. <i>European Heart Journal</i> , 2017, 38, ehw138.	1.0	139
8	Cardiomyocyte Senescence and Cellular Communications Within Myocardial Microenvironments. <i>Frontiers in Endocrinology</i> , 2020, 11, 280.	1.5	103
9	Short-chain fatty acid, acylation and cardiovascular diseases. <i>Clinical Science</i> , 2020, 134, 657-676.	1.8	101
10	Sirtuins and Insulin Resistance. <i>Frontiers in Endocrinology</i> , 2018, 9, 748.	1.5	81
11	Mitochondrial Sirtuins in cardiometabolic diseases. <i>Clinical Science</i> , 2017, 131, 2063-2078.	1.8	67
12	D-galactose induces necroptotic cell death in neuroblastoma cell lines. <i>Journal of Cellular Biochemistry</i> , 2011, 112, 3834-3844.	1.2	55
13	Epigenetic Regulation of Vascular Aging and Age-Related Vascular Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1086, 55-75.	0.8	49
14	Short-Chain Enoyl-CoA Hydratase Mediates Histone Crotonylation and Contributes to Cardiac Homeostasis. <i>Circulation</i> , 2021, 143, 1066-1069.	1.6	47
15	Autolysosomal degradation of cytosolic chromatin fragments antagonizes oxidative stress-induced senescence. <i>Journal of Biological Chemistry</i> , 2020, 295, 4451-4463.	1.6	40
16	Netrin-1 suppresses the MEK/ERK pathway and ITGB4 in pancreatic cancer. <i>Oncotarget</i> , 2016, 7, 24719-24733.	0.8	37
17	Nrf2-SHP Cascade-Mediated STAT3 Inactivation Contributes to AMPK-Driven Protection Against Endotoxic Inflammation. <i>Frontiers in Immunology</i> , 2020, 11, 414.	2.2	34
18	Comprehensive assessment of cellular senescence in the tumor microenvironment. <i>Briefings in Bioinformatics</i> , 2022, 23, .	3.2	33

#	ARTICLE	IF	CITATIONS
19	Epigenetic regulation of NKG2D ligands is involved in exacerbated atherosclerosis development in Sirt6 heterozygous mice. <i>Scientific Reports</i> , 2016, 6, 23912.	1.6	30
20	SIRT1 deacetylates the cardiac transcription factor Nkx2.5 and inhibits its transcriptional activity. <i>Scientific Reports</i> , 2016, 6, 36576.	1.6	29
21	The Involvement of NFAT Transcriptional Activity Suppression in SIRT1-Mediated Inhibition of COX-2 Expression Induced by PMA/Ionomycin. <i>PLoS ONE</i> , 2014, 9, e97999.	1.1	28
22	miR-146a impedes the anti-aging effect of AMPK via NAMPT suppression and NAD ⁺ /SIRT inactivation. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 66.	7.1	27
23	Overexpression of a dominant-negative mutant of SIRT1 in mouse heart causes cardiomyocyte apoptosis and early-onset heart failure. <i>Science China Life Sciences</i> , 2014, 57, 915-924.	2.3	25
24	Targeting epigenetically maladapted vascular niche alleviates liver fibrosis in nonalcoholic steatohepatitis. <i>Science Translational Medicine</i> , 2021, 13, eabd1206.	5.8	24
25	CCL17 acts as a novel therapeutic target in pathological cardiac hypertrophy and heart failure. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	18
26	Human paraoxonase gene cluster overexpression alleviates angiotensin II-induced cardiac hypertrophy in mice. <i>Science China Life Sciences</i> , 2016, 59, 1115-1122.	2.3	16
27	SIRT6 in Vascular Diseases, from Bench to Bedside. , 2022, 13, 1015.		12
28	Vascular Calcification in Chronic Kidney Disease: An Update and Perspective. , 2022, 13, 673.		10
29	Editorial: Diabetes and Obesity Effects on Lung Function. <i>Frontiers in Endocrinology</i> , 2020, 11, 462.	1.5	7
30	Histone crotonylation in neurobiology: to be or not to be?. <i>Chinese Medical Journal</i> , 2022, 135, 1036-1038.	0.9	6
31	A Closure Look at the Pregnancy-Associated Arterial Dissection. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 658656.	1.8	1
32	Editorial: Metabolic Regulation in the Development of Cardiovascular Diseases. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 768689.	1.8	1