Yan Sun

List of Publications by Year in Descending Order

34 papers	1,047 citations	15 h-index	32 g-index
36 ext. papers	1,328 ext. citations	6.6 avg, IF	4.47 L-index

#	Paper	IF	Citations
34	Rack1 regulates pro-inflammatory cytokines by NF-B in diabetic nephropathy. *Open Medicine (Poland)*, **2022**, 17, 978-990	2.2	0
33	A novel lncRNA ROPM-mediated lipid metabolism governs breast cancer stem cell properties. *Journal of Hematology and Oncology*, **2021**, 14, 178	22.4	10
32	Identification of potential oncogenes in triple-negative breast cancer based on bioinformatics analyses. *Oncology Letters*, **2021**, 21, 363	2.6	0
31	RNA-Seq analysis reveals critical transcriptome changes caused by sodium butyrate in DN mouse models. *Bioscience Reports*, **2021**, 41,	4.1	2
30	Systematic Identification of Survival-Associated Alternative Splicing Events in Kidney Renal Clear Cell Carcinoma. *Computational and Mathematical Methods in Medicine*, **2021**, 2021, 5576933	2.8	1
29	SLC6A8-mediated intracellular creatine accumulation enhances hypoxic breast cancer cell survival via ameliorating oxidative stress. *Journal of Experimental and Clinical Cancer Research*, **2021**, 40, 168	12.8	2
28	Identification of ribosomal protein family in triple-negative breast cancer by bioinformatics analysis. *Bioscience Reports*, **2021**, 41,	4.1	5
27	Identification and Validation of Key Genes in Hepatocellular Carcinoma by Bioinformatics Analysis. *BioMed Research International*, **2021**, 2021, 6662114	3	1
26	Sp1-Induced lncRNA Rmrp Promotes Mesangial Cell Proliferation and Fibrosis in Diabetic Nephropathy by Modulating the miR-1a-3p/JunD Pathway. *Frontiers in Endocrinology*, **2021**, 12, 690784	5.7	1
25	Identification of Key Genes in Gastric Cancer by Bioinformatics Analysis. *BioMed Research International*, **2020**, 2020, 7658230	3	9
24	Bioinformatics Analysis of Key Genes and circRNA-miRNA-mRNA Regulatory Network in Gastric Cancer. *BioMed Research International*, **2020**, 2020, 2862701	3	11
23	Construction and analysis of a diabetic nephropathy related protein-protein interaction network reveals nine critical and functionally associated genes. *Computational Biology and Chemistry*, **2019**, 83, 107115	3.6	1
22	Whole transcriptome analysis of diabetic nephropathy in the db/db mouse model of type 2 diabetes. *Journal of Cellular Biochemistry*, **2019**, 120, 17520-17533	4.7	8
21	The topological key lncRNA H2k2 from the ceRNA network promotes mesangial cell proliferation in diabetic nephropathy the miR-449a/b/Trim11/Mek signaling pathway. *FASEB Journal*, **2019**, 33, 11492-11506	4.9	16
20	Long non-coding RNA Rpph1 promotes inflammation and proliferation of mesangial cells in diabetic nephropathy via an interaction with Gal-3. *Cell Death and Disease*, **2019**, 10, 526	9.8	44
19	Identification of key genes in non-small cell lung cancer by bioinformatics analysis. *PeerJ*, **2019**, 7, e8215	3.1	12
18	Salvianolic acid B inhibits Ang II-induced VSMC proliferation in vitro and intimal hyperplasia in vivo by downregulating miR-146a expression. *Phytomedicine*, **2019**, 58, 152754	6.5	11

17	The circRNA circAGFG1 acts as a sponge of miR-195-5p to promote triple-negative breast cancer progression through regulating CCNE1 expression. *Molecular Cancer*, **2019**, 18, 4	42.1	198
16	LincRNA 1700020I14Rik alleviates cell proliferation and fibrosis in diabetic nephropathy via miR-34a-5p/Sirt1/HIF-1 signaling. *Cell Death and Disease*, **2018**, 9, 461	9.8	78
15	Primed atypical ductal hyperplasia-associated fibroblasts promote cell growth and polarity changes of transformed epithelium-like breast cancer MCF-7 cells via miR-200b/c-IKK signaling. *Cell Death and Disease*, **2018**, 9, 122	9.8	10
14	Similar bowtie structures and distinct largest strong components are identified in the transcriptional regulatory networks of Arabidopsis thaliana during photomorphogenesis and heat shock. *BioSystems*, **2018**, 168, 1-7	1.9	2
13	The Long Noncoding RNA 150Rik Promotes Mesangial Cell Proliferation via miR-451/IGF1R/p38 MAPK Signaling in Diabetic Nephropathy. *Cellular Physiology and Biochemistry*, **2018**, 51, 1410-1428	3.9	18
12	LincRNA-Gm4419 knockdown ameliorates NF-B/NLRP3 inflammasome-mediated inflammation in diabetic nephropathy. *Cell Death and Disease*, **2017**, 8, e2583	9.8	151
11	iNOS-derived peroxynitrite mediates high glucose-induced inflammatory gene expression in vascular smooth muscle cells through promoting KLF5 expression and nitration. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2017**, 1863, 2821-2834	6.9	15
10	A Novel Regulatory Mechanism of Smooth Muscle Actin Expression by NRG-1/circACTA2/miR-548f-5p Axis. *Circulation Research*, **2017**, 121, 628-635	15.7	75
9	miR-451 suppresses the NF-kappaB-mediated proinflammatory molecules expression through inhibiting LMP7 in diabetic nephropathy. *Molecular and Cellular Endocrinology*, **2016**, 433, 75-86	4.4	73
8	Naringenin Ameliorated Kidney Injury through Let-7a/TGFBR1 Signaling in Diabetic Nephropathy. *Journal of Diabetes Research*, **2016**, 2016, 8738760	3.9	35
7	Let-7a suppresses cell proliferation via the TGF-/SMAD signaling pathway in cervical cancer. *Oncology Reports*, **2016**, 36, 3275-3282	3.5	23
6	Promoter hypermethylation of let-7a-3 is relevant to its down-expression in diabetic nephropathy by targeting UHRF1. *Gene*, **2015**, 570, 57-63	3.8	36
5	Effect of light intensity on survival, growth, and photosynthetic pigment of young seedlings of eelgrass Zostera marina Linnaeus, 1753 (Alismatales: Zosteraceae). *Marine Biology Research*, **2014**, 10, 745-754	1	5
4	Endonasal endoscopic treatment of recurrent dacryocystitis. *Cell Biochemistry and Biophysics*, **2013**, 67, 1441-4	3.2	5
3	c-Ski activates cancer-associated fibroblasts to regulate breast cancer cell invasion. *Molecular Oncology*, **2013**, 7, 1116-28	7.9	34
2	Biological characteristics and genetic heterogeneity between carcinoma-associated fibroblasts and their paired normal fibroblasts in human breast cancer. *PLoS ONE*, **2013**, 8, e60321	3.7	59
1	MiRNA expression analysis of cancer-associated fibroblasts and normal fibroblasts in breast cancer. *International Journal of Biochemistry and Cell Biology*, **2012**, 44, 2051-9	5.6	96