

# Min Yu

## List of Publications by Year in descending order

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Version: 2024-02-01

35  
papers

6,477  
citations

516710

16  
h-index

361022

35  
g-index

37  
all docs

37  
docs citations

37  
times ranked

9828  
citing authors

#	ARTICLE	IF	CITATIONS
1	Circulating Breast Tumor Cells Exhibit Dynamic Changes in Epithelial and Mesenchymal Composition. <i>Science</i> , 2013, 339, 580-584.	12.6	2,137
2	Circulating Tumor Cell Clusters Are Oligoclonal Precursors of Breast Cancer Metastasis. <i>Cell</i> , 2014, 158, 1110-1122.	28.9	1,960
3	Ex vivo culture of circulating breast tumor cells for individualized testing of drug susceptibility. <i>Science</i> , 2014, 345, 216-220.	12.6	808
4	RNA sequencing of pancreatic circulating tumour cells implicates WNT signalling in metastasis. <i>Nature</i> , 2012, 487, 510-513.	27.8	439
5	HER2 expression identifies dynamic functional states within circulating breast cancer cells. <i>Nature</i> , 2016, 537, 102-106.	27.8	335
6	Expression of $\beta$ -globin by cancer cells promotes cell survival during blood-borne dissemination. <i>Nature Communications</i> , 2017, 8, 14344.	12.8	96
7	A developmentally regulated inducer of EMT, LBX1, contributes to breast cancer progression. <i>Genes and Development</i> , 2009, 23, 1737-1742.	5.9	95
8	Genomic Instability Is Induced by Persistent Proliferation of Cells Undergoing Epithelial-to-Mesenchymal Transition. <i>Cell Reports</i> , 2016, 17, 2632-2647.	6.4	93
9	MCU Upregulation contributes to myocardial ischemia-reperfusion injury through calpain/OPA1-mediated mitochondrial fusion/mitophagy inhibition. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7830-7843.	3.6	90
10	Knockdown of GAS5 Inhibits Atherosclerosis Progression via Reducing EZH2-Mediated ABCA1 Transcription in ApoE <sup>-/-</sup> Mice. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 19, 84-96.	5.1	68
11	Effects of ketamine on levels of cytokines, NF- $\kappa$ B and TLRs in rat intestine during CLP-induced sepsis. <i>International Immunopharmacology</i> , 2007, 7, 1076-1082.	3.8	62
12	Bioengineered Implantable Scaffolds as a Tool to Study Stromal-Derived Factors in Metastatic Cancer Models. <i>Cancer Research</i> , 2014, 74, 7229-7238.	0.9	56
13	Effects of Ketamine on Pulmonary Inflammatory Responses and Survival in Rats Exposed to Polymicrobial Sepsis. <i>Journal of Pharmacy and Pharmaceutical Sciences</i> , 2007, 10, 434.	2.1	30
14	Proteomic analysis of the serum in patients with idiopathic pulmonary arterial hypertension. <i>Journal of Zhejiang University: Science B</i> , 2007, 8, 221-227.	2.8	23
15	Hyperlipidemia induces vascular smooth muscle cell proliferation involving Wnt/ $\beta$ -catenin signaling. <i>Cell Biology International</i> , 2016, 40, 121-130.	3.0	23
16	MiR-375-3p Promotes Cardiac Fibrosis by Regulating the Ferroptosis Mediated by GPX4. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-12.	1.7	23
17	miR-21 $\beta$ regulates AGE/RAGE signalling and improves diabetic atherosclerosis. <i>Cell Biochemistry and Function</i> , 2020, 38, 965-975.	2.9	20
18	The fungus-derived retinoprotectant theissenolactone C improves glaucoma-like injury mediated by MMP-9 inhibition. <i>Phytomedicine</i> , 2019, 56, 207-214.	5.3	19

#	ARTICLE	IF	CITATIONS
19	Application of Saliva Test Cassette to detect oral infection with Helicobacter pylori among college students in Yancheng. <i>Pakistan Journal of Medical Sciences</i> , 2015, 31, 1192-6.	0.6	15
20	Ketamine suppresses intestinal TLR4 expression and NF-kappaB activity in lipopolysaccharide-treated rats. <i>Croatian Medical Journal</i> , 2006, 47, 825-31.	0.7	14
21	Prediction of acute kidney injury after cardiac surgery: model development using a Chinese electronic health record dataset. <i>Journal of Translational Medicine</i> , 2022, 20, 166.	4.4	13
22	Risk factors and short-term prognosis of preoperative renal insufficiency in infective endocarditis. <i>Journal of Thoracic Disease</i> , 2018, 10, 3679-3688.	1.4	8
23	Effects of inhaled nitric oxide for postoperative hypoxemia in acute type A aortic dissection: a retrospective observational study. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 25.	1.1	7
24	Overexpression of Vasostatin-1 Protects Hypoxia/Reoxygenation Injuries in Cardiomyocytes Independent of Endothelial Cells. <i>Cardiovascular Therapeutics</i> , 2012, 30, 145-151.	2.5	6
25	Comparative Analysis of Renal Protein Expression in Spontaneously Hypertensive Rat. <i>Clinical and Experimental Hypertension</i> , 2008, 30, 315-325.	1.3	5
26	Research Progress of Bioactive Glass and Its Application in Orthopedics. <i>Advanced Materials Interfaces</i> , 2021, 8, 2100606.	3.7	5
27	Polymyxin B-induced rhabdomyolysis. <i>Medicine (United States)</i> , 2020, 99, e22924.	1.0	4
28	An L-shaped flap for the correction of pincer nail deformity: A case report. <i>Australasian Journal of Dermatology</i> , 2020, 61, 253-256.	0.7	4
29	Decreased preoperative urinary uromodulin as a predictor of acute kidney injury and perioperative kidney dysfunction in patients undergoing cardiac surgery: A prospective cohort study. <i>Clinica Chimica Acta</i> , 2022, 530, 1-7.	1.1	4
30	The value of CT in differentiation of adrenal adenomas from malignant tumors. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2001, 13, 74-78.	2.2	3
31	Thyroid dysfunction in Chinese hepatitis C patients: Prevalence and correlation with TPOAb and CXCL10. <i>World Journal of Gastroenterology</i> , 2015, 21, 9765.	3.3	3
32	Efficacy and safety of combined directly acting antivirals for treatment of Chinese chronic hepatitis C patients in a real-world setting. <i>World Journal of Gastroenterology</i> , 2017, 23, 4072.	3.3	3
33	Pincer Nail Deformity: Clinical Characteristics, Causes, and Managements. <i>BioMed Research International</i> , 2020, 2020, 1-15.	1.9	2
34	Multiple arterial conduits for multi-vessel coronary artery bypass grafting in patients with mild to moderate left ventricular systolic dysfunction: a multicenter retrospective study. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 123.	1.1	2
35	Relationship between virological response and FIB-4 index in chronic hepatitis B patients with entecavir therapy. <i>World Journal of Gastroenterology</i> , 2015, 21, 12421.	3.3	2