

# Yaozu Xiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9979938/publications.pdf>

Version: 2024-02-01

30  
papers

1,918  
citations

394421

19  
h-index

477307

29  
g-index

30  
all docs

30  
docs citations

30  
times ranked

3367  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics and clinical significance of myocardial injury in patients with severe coronavirus disease 2019. <i>European Heart Journal</i> , 2020, 41, 2070-2079.	2.2	380
2	Unraveling the scissile bond: how ADAMTS13 recognizes and cleaves von Willebrand factor. <i>Blood</i> , 2011, 118, 3212-3221.	1.4	251
3	A Comparison of the ancient use of ginseng in traditional Chinese medicine with modern pharmacological experiments and clinical trials. <i>Phytotherapy Research</i> , 2008, 22, 851-858.	5.8	237
4	Dietary Blue Pigments Derived from Genipin, Attenuate Inflammation by Inhibiting LPS-Induced iNOS and COX-2 Expression via the NF- $\kappa$ B Inactivation. <i>PLoS ONE</i> , 2012, 7, e34122.	2.5	114
5	Inducing mitophagy in diabetic platelets protects against severe oxidative stress. <i>EMBO Molecular Medicine</i> , 2016, 8, 779-795.	6.9	95
6	An NLRP3 inflammasome-triggered cytokine storm contributes to Streptococcal toxic shock-like syndrome (STSLS). <i>PLoS Pathogens</i> , 2019, 15, e1007795.	4.7	92
7	A small molecule HIF-1 $\alpha$ stabilizer that accelerates diabetic wound healing. <i>Nature Communications</i> , 2021, 12, 3363.	12.8	88
8	Hyperglycemia repression of miR-24 coordinately upregulates endothelial cell expression and secretion of von Willebrand factor. <i>Blood</i> , 2015, 125, 3377-3387.	1.4	84
9	Cardioprotective mechanism of SGLT2 inhibitor against myocardial infarction is through reduction of autosis. <i>Protein and Cell</i> , 2022, 13, 336-359.	11.0	74
10	Mechanism of von Willebrand factor scissile bond cleavage by a disintegrin and metalloproteinase with a thrombospondin type 1 motif, member 13 (ADAMTS13). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11602-11607.	7.1	57
11	Cardioprotection of Panax Notoginseng saponins against acute myocardial infarction and heart failure through inducing autophagy. <i>Biomedicine and Pharmacotherapy</i> , 2021, 136, 111287.	5.6	51
12	Gasdermin D inhibition confers antineutrophil-mediated cardioprotection in acute myocardial infarction. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	46
13	Regulation of VWF expression, and secretion in health and disease. <i>Current Opinion in Hematology</i> , 2016, 23, 288-293.	2.5	45
14	The prokaryotic Argonaute proteins enhance homology sequence-directed recombination in bacteria. <i>Nucleic Acids Research</i> , 2019, 47, 3568-3579.	14.5	42
15	Methodology and Reporting Quality of Systematic Review/Meta-Analysis of Traditional Chinese Medicine. <i>Journal of Alternative and Complementary Medicine</i> , 2007, 13, 797-806.	2.1	38
16	Strategies for antiplatelet targets and agents. <i>Thrombosis Research</i> , 2008, 123, 35-49.	1.7	38
17	Diabetes Exacerbates Myocardial Ischemia/Reperfusion Injury by Down-Regulation of MicroRNA and Up-Regulation of O-GlcNAcylation. <i>JACC Basic To Translational Science</i> , 2018, 3, 350-362.	4.1	36
18	Comparative Proteomics Analysis of Human Macrophages Infected with Virulent Mycobacterium bovis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 65.	3.9	25

#	ARTICLE	IF	CITATIONS
19	Strategies for mitochondrial gene editing. Computational and Structural Biotechnology Journal, 2021, 19, 3319-3329.	4.1	22
20	Platelet Activation, and Antiplatelet Targets and Agents. Drugs, 2008, 68, 1647-1664.	10.9	16
21	Tracing PRX1+ cells during molar formation and periodontal ligament reconstruction. International Journal of Oral Science, 2022, 14, 5.	8.6	15
22	CaMKII in Regulation of Cell Death During Myocardial Reperfusion Injury. Frontiers in Molecular Biosciences, 2021, 8, 668129.	3.5	14
23	MiR-25 blunts autophagy and promotes the survival of Mycobacterium tuberculosis by regulating NPC1. IScience, 2022, 25, 104279.	4.1	14
24	miR-24 in diabetes. Oncotarget, 2015, 6, 16816-16817.	1.8	11
25	Genome-wide CRISPR-Cas9 screening identifies the CYTH2 host gene as a potential therapeutic target of influenza viral infection. Cell Reports, 2022, 38, 110559.	6.4	10
26	AP-1 activation mediates post-natal cardiomyocyte maturation. Cardiovascular Research, 2023, 119, 536-550.	3.8	8
27	Leukaemia-associated Rho guanine nucleotide exchange factor (LARG) plays an agonist specific role in platelet function through RhoA activation. Thrombosis and Haemostasis, 2016, 116, 506-516.	3.4	7
28	Three therapeutic tendencies for secondary prevention of myocardial infarction and possible role of Chinese traditional patent medicine: viewpoint of evidence-based medicine. Journal of Evidence-Based Medicine, 2009, 2, 84-91.	1.8	4
29	The high platelet counts as predictor for early foetal demise. Annals of Medicine, 2021, 53, 1505-1511.	3.8	3
30	Integrating traditional Chinese medicine and western medicine for cardiovascular disease. Scientia Sinica Vitae, 2022, 52, 832-839.	0.3	1