

# Xijuan Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5581692/publications.pdf>

Version: 2024-02-01

20  
papers

501  
citations

933447

10  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

620  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipid, Protein, and MicroRNA Composition Within Mesenchymal Stem Cell-Derived Exosomes. <i>Cellular Reprogramming</i> , 2018, 20, 178-186.	0.9	101
2	Target of MCC950 in Inhibition of NLRP3 Inflammasome Activation: a Literature Review. <i>Inflammation</i> , 2020, 43, 17-23.	3.8	88
3	The selective NLRP3 inhibitor MCC950 hinders atherosclerosis development by attenuating inflammation and pyroptosis in macrophages. <i>Scientific Reports</i> , 2021, 11, 19305.	3.3	62
4	The Role of Intestinal Dysbacteriosis Induced Arachidonic Acid Metabolism Disorder in Inflammaging in Atherosclerosis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 618265.	3.9	37
5	A Cocktail Method for Promoting Cardiomyocyte Differentiation from Bone Marrow-Derived Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2014, 2014, 1-11.	2.5	34
6	Simvastatin Blocks Blood-Brain Barrier Disruptions Induced by Elevated Cholesterol Both In Vivo and In Vitro. <i>International Journal of Alzheimer's Disease</i> , 2012, 2012, 1-7.	2.0	28
7	The protective mechanism of Ginkgolides and Ginkgo flavonoids on the TNF- $\alpha$ induced apoptosis of rat hippocampal neurons and its mechanisms in vitro. <i>Heliyon</i> , 2015, 1, e00020.	3.2	27
8	Matrix Metalloproteinase 9 Secreted by Hypoxia Cardiac Fibroblasts Triggers Cardiac Stem Cell Migration <i>In Vitro</i> . <i>Stem Cells International</i> , 2015, 2015, 1-12.	2.5	17
9	Apoptosis detection: a purpose-dependent approach selection. <i>Cell Cycle</i> , 2021, 20, 1033-1040.	2.6	17
10	Focus on the role of mitochondria in NLRP3 inflammasome activation: A prospective target for the treatment of ischemic stroke (Review). <i>International Journal of Molecular Medicine</i> , 2022, 49, .	4.0	16
11	Gasdermin family: a promising therapeutic target for cancers and inflammation-driven diseases. <i>Journal of Cell Communication and Signaling</i> , 2020, 14, 293-301.	3.4	15
12	New Classification of Macrophages in Plaques: a Revolution. <i>Current Atherosclerosis Reports</i> , 2020, 22, 31.	4.8	12
13	Effect of PCSK9 Inhibitor on Blood Lipid Levels in Patients with High and Very-High CVD Risk: A Systematic Review and Meta-Analysis. <i>Cardiology Research and Practice</i> , 2022, 2022, 1-13.	1.1	11
14	Shengmai Yin formula exerts cardioprotective effects on rats with chronic heart failure via regulating Linoleic Acid metabolism. <i>Prostaglandins and Other Lipid Mediators</i> , 2022, 158, 106608.	1.9	10
15	Interactions between NLRP3 inflammasome and glycolysis in macrophages: New insights into chronic inflammation pathogenesis. <i>Immunity, Inflammation and Disease</i> , 2022, 10, .	2.7	9
16	Cardioprotective Effect of Danshensu against Ischemic/Reperfusion Injury via c-Subunit of ATP Synthase Inhibition. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-9.	1.2	8
17	Two birds with one stone: YQSSF regulates both proliferation and apoptosis of bone marrow cells to relieve chemotherapy-induced myelosuppression. <i>Journal of Ethnopharmacology</i> , 2022, 289, 115028.	4.1	7
18	Impaired Generation of Mature Neurons Due to Extended Expression of $\Delta$ by Repressing Sox2 Transcriptional Activity. <i>Stem Cells</i> , 2021, 39, 1520-1531.	3.2	1

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19	Effectiveness of Combined Thrombolysis and Mild Hypothermia Therapy in Acute Cerebral Infarction: A Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-14.	1.2	1
20	GW24-e1012â€¦The experimental study of Bone Mesenchymal stem cells transdifferentiation to cardiac cells by knockdown $\beta$ -catenin in vitro. Heart, 2013, 99, A279.3-A279.	2.9	0