

# Lian Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

339  
citations

933447

10  
h-index

888059

17  
g-index

26  
all docs

26  
docs citations

26  
times ranked

493  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lycium barbarum Polysaccharides Protect Human Lens Epithelial Cells against Oxidative Stress-Induced Apoptosis and Senescence. PLoS ONE, 2014, 9, e110275.	2.5	52
2	Lycium barbarum polysaccharides protects retinal ganglion cells against oxidative stress injury. Neural Regeneration Research, 2020, 15, 1526.	3.0	38
3	Oxidative stress-induced RAC autophagy can improve the HUVEC functions by releasing exosomes. Journal of Cellular Physiology, 2020, 235, 7392-7409.	4.1	29
4	ALKBH5-mediated m6A demethylation of FOXM1 mRNA promotes progression of uveal melanoma. Aging, 2021, 13, 4045-4062.	3.1	27
5	Transduced protein transduction domain linked HSP27 protected LECs against UVB radiation-induced damage. Experimental Eye Research, 2014, 120, 36-42.	2.6	22
6	T cell response in patients with COVID-19. Blood Science, 2020, 2, 76-78.	0.9	22
7	PD-1 and TIGIT Are Highly Co-Expressed on CD8+ T Cells in AML Patient Bone Marrow. Frontiers in Oncology, 2021, 11, 686156.	2.8	22
8	Lycium barbarum polysaccharides protected human retinal pigment epithelial cells against oxidative stress-induced apoptosis. International Journal of Ophthalmology, 2015, 8, 11-6.	1.1	22
9	Running-induced memory enhancement correlates with the preservation of thin spines in the hippocampal area CA1 of old C57BL/6 mice. Neurobiology of Aging, 2017, 52, 106-116.	3.1	18
10	Thermosensitive Tri-Block Polymer Nanoparticle-Hydrogel Composites as Payloads of Natamycin for Antifungal Therapy Against Fusarium Solani. International Journal of Nanomedicine, 2022, Volume 17, 1463-1478.	6.7	10
11	Update on the management of fungal keratitis. International Ophthalmology, 2021, 41, 3249-3256.	1.4	9
12	The association of LOXL1 polymorphisms with exfoliation syndrome/glaucoma: Meta-analysis. International Journal of Ophthalmology, 2015, 8, 148-56.	1.1	9
13	Exosomes From Human Umbilical Cord Mesenchymal Stem Cells Treat Corneal Injury via Autophagy Activation. Frontiers in Bioengineering and Biotechnology, 2022, 10, 879192.	4.1	9
14	Increased Expression of TIGIT/CD57 in Peripheral Blood/Bone Marrow NK Cells in Patients with Chronic Myeloid Leukemia. BioMed Research International, 2020, 2020, 1-8.	1.9	8
15	Decreased SATB1 expression promotes AML cell proliferation through NF- $\kappa$ B activation. Cancer Cell International, 2019, 19, 134.	4.1	7
16	Notch inhibition enhances graft-versus-leukemia while reducing graft-versus-host disease. European Journal of Pharmacology, 2019, 843, 226-232.	3.5	6
17	Effect of nano-selenium loaded with lycium barbarum polysaccharide on the proliferation of lens epithelial cells after UVB damage in vitro. International Journal of Ophthalmology, 2022, 15, 9-14.	1.1	5
18	Protective effects of human umbilical cord mesenchymal stem cells on retinal ganglion cells in mice with acute ocular hypertension. International Journal of Ophthalmology, 2021, 14, 194-199.	1.1	4

#	ARTICLE	IF	CITATIONS
19	Application of the modified cytosine base-editing in the cultured cells of bama minipig. <i>Biotechnology Letters</i> , 2021, 43, 1699-1714.	2.2	4
20	The association of lumican polymorphisms and high myopia in a Southern Chinese population. <i>International Journal of Ophthalmology</i> , 2017, 10, 1516-1520.	1.1	4
21	Construction of adenovirus vectors encoding the lumican gene by gateway recombinant cloning technology. <i>International Journal of Ophthalmology</i> , 2016, 9, 1271-5.	1.1	3
22	Terminal differentiation of bone marrow NK cells and increased circulation of TIGIT <sup>+</sup> NK cells may be related to poor outcome in acute myeloid leukemia. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2022, 18, 456-464.	1.1	3
23	Stoichiometry and novel gating mechanism within the cystic fibrosis transmembrane conductance regulator channel. <i>Experimental Physiology</i> , 2014, 99, 1611-1623.	2.0	2
24	Characterization of metabolites of larotaxel in rat by liquid chromatography coupled with Q exactive high-resolution benchtop quadrupole orbitrap mass spectrometer. <i>Xenobiotica</i> , 2018, 48, 269-278.	1.1	2
25	EphA2 overexpression reduces H2O2-induced damage of lens epithelial cells. <i>Genetics and Molecular Biology</i> , 2021, 44, e20200414.	1.3	2