

# Xiao-Min Zhang

## List of Publications by Year in descending order

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51  
papers

2,046  
citations

430843

18  
h-index

265191

42  
g-index

55  
all docs

55  
docs citations

55  
times ranked

2972  
citing authors

#	ARTICLE	IF	CITATIONS
1	Uveal Infiltration in an Acute Myeloid Leukemia Case. <i>Ocular Immunology and Inflammation</i> , 2022, 30, 338-341.	1.8	4
2	Effect of small extracellular vesicles derived from IL-10-overexpressing mesenchymal stem cells on experimental autoimmune uveitis. <i>Stem Cell Research and Therapy</i> , 2022, 13, 100.	5.5	14
3	Therapeutic Effect of Rapamycin-Loaded Small Extracellular Vesicles Derived from Mesenchymal Stem Cells on Experimental Autoimmune Uveitis. <i>Frontiers in Immunology</i> , 2022, 13, 864956.	4.8	14
4	Demographic and clinical features of pediatric uveitis and scleritis at a tertiary referral center in China. <i>BMC Ophthalmology</i> , 2022, 22, 174.	1.4	2
5	Biometric indicators of anterior segment parameters before and after laser peripheral iridotomy by swept-source optical coherent tomography. <i>BMC Ophthalmology</i> , 2022, 22, 222.	1.4	2
6	Senescence marker protein30 protects lens epithelial cells against oxidative damage by restoring mitochondrial function. <i>Bioengineered</i> , 2022, 13, 12955-12971.	3.2	6
7	Sympathetic ophthalmia: Report of a case series and comprehensive review of the literature. <i>European Journal of Ophthalmology</i> , 2021, 31, 3099-3109.	1.3	11
8	PSF functions as a repressor of hypoxia-induced angiogenesis by promoting mitochondrial function. <i>Cell Communication and Signaling</i> , 2021, 19, 14.	6.5	11
9	Low expression of GSTP1 in the aqueous humour of patients with primary open-angle glaucoma. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 3063-3079.	3.6	10
10	Cytokines that Modulate the Differentiation of Th17 Cells in Autoimmune Uveitis. <i>Journal of Immunology Research</i> , 2021, 2021, 1-19.	2.2	17
11	MicroRNA-431-5p encapsulated in serum extracellular vesicles as a biomarker for proliferative diabetic retinopathy. <i>International Journal of Biochemistry and Cell Biology</i> , 2021, 135, 105975.	2.8	14
12	Distribution and internal correlations of corneal astigmatism in cataract patients. <i>Scientific Reports</i> , 2021, 11, 11514.	3.3	2
13	uncoupling protein UCP2. <i>Neurochemistry International</i> , 2021, 151, 105214.	3.8	10
14	Comparison of the clinical features between posterior scleritis with exudative retinal detachment and Vogt-Koyanagi-Harada disease. <i>International Ophthalmology</i> , 2021, , 1.	1.4	1
15	Human umbilical cord-derived mesenchymal stem cells treatment for refractory uveitis: a case series. <i>International Journal of Ophthalmology</i> , 2021, 14, 1784-1790.	1.1	4
16	PEDF is an endogenous inhibitor of VEGF-R2 angiogenesis signaling in endothelial cells. <i>Experimental Eye Research</i> , 2021, 213, 108828.	2.6	14
17	Therapeutic effects of mesenchymal stem cell-derived exosomes on retinal detachment. <i>Experimental Eye Research</i> , 2020, 191, 107899.	2.6	46
18	Blue light-triggered optogenetic system for treating uveal melanoma. <i>Oncogene</i> , 2020, 39, 2118-2124.	5.9	15

#	ARTICLE	IF	CITATIONS
19	&lt;p>&lt;p>KLF6 Induces Apoptosis in Human Lens Epithelial Cells Through the ATF4-ATF3-CHOP Axis&lt;/p>&lt;p>. Drug Design, Development and Therapy, 2020, Volume 14, 1041-1055.	4.3	24
20	Mesenchymal stem cell-derived extracellular vesicles as a new therapeutic strategy for ocular diseases. World Journal of Stem Cells, 2020, 12, 178-187.	2.8	34
21	Long-Term Clinical Outcomes after Mix and Match Implantation of Two Multifocal Intraocular Lenses with Different Adds. Journal of Ophthalmology, 2019, 2019, 1-8.	1.3	10
22	Safety and efficacy of intravitreal conbercept injection after vitrectomy for the treatment of proliferative diabetic retinopathy. Eye, 2019, 33, 1177-1183.	2.1	22
23	Mechanism of interaction between ocular and nasal neurogenic inflammation in allergic rhinoconjunctivitis. International Ophthalmology, 2019, 39, 2283-2294.	1.4	5
24	Protective effects of a novel drug RC28-E blocking both VEGF and FGF2 on early diabetic rat retina. International Journal of Ophthalmology, 2018, 11, 935-944.	1.1	8
25	Effects of mesenchymal stem cells and their exosomes on the healing of large and refractory macular holes. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 2041-2052.	1.9	75
26	Local S100A8 Levels Correlate With Recurrence of Experimental Autoimmune Uveitis and Promote Pathogenic T Cell Activity. , 2018, 59, 1332.		16
27	Application of CRISPR/Cas9 technologies combined with iPSCs in the study and treatment of retinal degenerative diseases. Human Genetics, 2018, 137, 679-688.	3.8	20
28	Development and Evaluation of Diagnostic Criteria for Vogt-Koyanagi-Harada Disease. JAMA Ophthalmology, 2018, 136, 1025.	2.5	83
29	Characteristics of syphilitic uveitis in northern China. BMC Ophthalmology, 2017, 17, 95.	1.4	16
30	Bringing the age-related macular degeneration high-risk allele age-related maculopathy susceptibility 2 into focus with stem cell technology. Stem Cell Research and Therapy, 2017, 8, 135.	5.5	8
31	Effects of Mesenchymal Stem Cell-Derived Exosomes on Experimental Autoimmune Uveitis. Scientific Reports, 2017, 7, 4323.	3.3	204
32	Therapeutic effects of mesenchymal stem cells administered at later phase of recurrent experimental autoimmune uveitis. International Journal of Ophthalmology, 2016, 9, 1381-1389.	1.1	14
33	Induced Pluripotent Stem Cells and Outer Retinal Disease. Stem Cells International, 2016, 2016, 1-6.	2.5	7
34	Exosomes derived from MSCs ameliorate retinal laser injury partially by inhibition of MCP-1. Scientific Reports, 2016, 6, 34562.	3.3	150
35	INTRAVITREAL CONBERCEPT (KH902) FOR SURGICAL TREATMENT OF SEVERE PROLIFERATIVE DIABETIC RETINOPATHY. Retina, 2016, 36, 938-943.	1.7	63
36	CD73 Pathway Contributes to the Immunosuppressive Ability of Mesenchymal Stem Cells in Intraocular Autoimmune Responses. Stem Cells and Development, 2016, 25, 337-346.	2.1	43

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37	Complement anaphylatoxin receptors C3aR and C5aR are required in the pathogenesis of experimental autoimmune uveitis. <i>Journal of Leukocyte Biology</i> , 2016, 99, 447-454.	3.3	29
38	Î±-Melanocyte-stimulating hormone prevents glutamate excitotoxicity in developing chicken retina via MC4R-mediated down-regulation of microRNA-194. <i>Scientific Reports</i> , 2015, 5, 15812.	3.3	15
39	PTB-associated splicing factor inhibits IGF-1-induced VEGF upregulation in a mouse model of oxygen-induced retinopathy. <i>Cell and Tissue Research</i> , 2015, 360, 233-243.	2.9	20
40	Rapamycin ameliorates experimental autoimmune uveoretinitis by inhibiting Th1/Th2/Th17 cells and upregulating CD4+CD25+ Foxp3 regulatory T cells. <i>International Journal of Ophthalmology</i> , 2015, 8, 659-64.	1.1	16
41	Î±-Melanocyte-Stimulating Hormone Protects Retinal Vascular Endothelial Cells from Oxidative Stress and Apoptosis in a Rat Model of Diabetes. <i>PLoS ONE</i> , 2014, 9, e93433.	2.5	47
42	Exosomes Derived from Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2014, 15, 4142-4157.	4.1	594
43	Therapeutic Effect of Bone Marrow Mesenchymal Stem Cells on Laser-Induced Retinal Injury in Mice. <i>International Journal of Molecular Sciences</i> , 2014, 15, 9372-9385.	4.1	35
44	Long-Term Therapeutic Effects of Mesenchymal Stem Cells Compared to Dexamethasone on Recurrent Experimental Autoimmune Uveitis of Rats. , 2014, 55, 5561.		27
45	Effects of human umbilical cord-derived mesenchymal stem cells on anterior chamber-associated immune deviation. <i>International Immunopharmacology</i> , 2013, 15, 114-120.	3.8	8
46	Reconstruction of orbital defects by implantation of antigen-free bovine cancellous bone scaffold combined with bone marrow mesenchymal stem cells in rats. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 1325-1333.	1.9	10
47	Immunomodulatory effects of mesenchymal stem cells in a rat corneal allograft rejection model. <i>Experimental Eye Research</i> , 2012, 102, 44-49.	2.6	79
48	Mesenchymal Stem Cells Ameliorate Experimental Autoimmune Uveoretinitis by Comprehensive Modulation of Systemic Autoimmunity. , 2011, 52, 3143.		57
49	Role of Mesenchymal Stem Cells in Immunological Rejection of Organ Transplantation. <i>Stem Cell Reviews and Reports</i> , 2009, 5, 402-409.	5.6	33
50	Utilization of human limbal mesenchymal cells as feeder layers for human limbal stem cells cultured on amniotic membrane. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2009, 4, n/a-n/a.	2.7	13
51	Comparison of cell-suspension and explant culture of rabbit limbal epithelial cells. <i>Experimental Eye Research</i> , 2005, 80, 227-233.	2.6	41