

Dawei Luo

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

423
citations

1170033

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25
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25
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	An in vitro cell model to study microglia activation in diabetic retinopathy. <i>Cell Biology International</i> , 2022, 46, 129-138.	1.4	3
2	Transcytosis mechanisms of cell-penetrating peptides: Cation-independent CC12 and cationic penetratin. <i>Journal of Peptide Science</i> , 2022, 28, e3408.	0.8	3
3	Melatonin Maintains Inner Blood-Retinal Barrier by Regulating Microglia via Inhibition of PI3K/Akt/Stat3/NF- κ B Signaling Pathways in Experimental Diabetic Retinopathy. <i>Frontiers in Immunology</i> , 2022, 13, 831660.	2.2	21
4	TGF- β 2 promotes pericyte-myofibroblast transition in subretinal fibrosis through the Smad2/3 and Akt/mTOR pathways. <i>Experimental and Molecular Medicine</i> , 2022, 54, 673-684.	3.2	23
5	Melatonin maintains inner blood-retinal barrier via inhibition of p38/TXNIP/NF- κ B pathway in diabetic retinopathy. <i>Journal of Cellular Physiology</i> , 2021, 236, 5848-5864.	2.0	30
6	Imaging Hyperreflective Foci as an Inflammatory Biomarker after Anti-VEGF Treatment in Neovascular Age-Related Macular Degeneration Patients with Optical Coherence Tomography Angiography. <i>BioMed Research International</i> , 2021, 2021, 1-7.	0.9	14
7	Plasma homocysteine and macular thickness in older adults—the Rugao Longevity and Aging Study. <i>Eye</i> , 2021, , .	1.1	0
8	Prevalence, Causes, and Factors Associated with Visual Impairment in a Chinese Elderly Population: The Rugao Longevity and Aging Study. <i>Clinical Interventions in Aging</i> , 2021, Volume 16, 985-996.	1.3	4
9	TRIM46 contributes to high glucose-induced ferroptosis and cell growth inhibition in human retinal capillary endothelial cells by facilitating GPX4 ubiquitination. <i>Experimental Cell Research</i> , 2021, 407, 112800.	1.2	71
10	Silencing Nogo-B improves the integrity of blood-retinal barrier in diabetic retinopathy via regulating Src, PI3K/Akt and ERK pathways. <i>Biochemical and Biophysical Research Communications</i> , 2021, 581, 96-102.	1.0	4
11	Dihydroartemisinin ameliorates retinal vascular dysfunction in diabetes mellitus via the FASN/Kmal-mTOR/SREBP1 feedback loop. <i>Pharmacological Research</i> , 2021, 174, 105871.	3.1	7
12	Hyperreflective Foci and Subretinal Fluid Are Potential Imaging Biomarkers to Evaluate Anti-VEGF Effect in Diabetic Macular Edema. <i>Frontiers in Physiology</i> , 2021, 12, 791442.	1.3	9
13	A relatively higher intraocular pressure set at the end of vitrectomy is associated with a more stable and rapid visual recovery for patients with vitreous haemorrhage. <i>Acta Ophthalmologica</i> , 2020, 98, e428-e433.	0.6	3
14	Plasma lipid levels and risk of primary open angle glaucoma: a genetic study using Mendelian randomization. <i>BMC Ophthalmology</i> , 2020, 20, 390.	0.6	13
15	Comprehensive analysis of angiogenesis-related genes and pathways in early diabetic retinopathy. <i>BMC Medical Genomics</i> , 2020, 13, 142.	0.7	22
16	Multimodal imaging and genetic characteristics of Chinese patients with <i>USH2A</i> -associated nonsyndromic retinitis pigmentosa. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1479.	0.6	5
17	Lactate-Modulated Immunosuppression of Myeloid-Derived Suppressor Cells Contributes to the Radioresistance of Pancreatic Cancer. <i>Cancer Immunology Research</i> , 2020, 8, 1440-1451.	1.6	112
18	Nuclear Factor (Erythroid-Derived 2)-Like 2 (Nrf2) Contributes to the Neuroprotective Effects of Histone Deacetylase Inhibitors In Retinal Ischemia-Reperfusion Injury. <i>Neuroscience</i> , 2019, 418, 25-36.	1.1	6

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19	The circadian protein CLOCK regulates cell metabolism via the mitochondrial carrier SLC25A10. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 1310-1321.	1.9	38
20	Systematic review of various laser intervention strategies for proliferative diabetic retinopathy. <i>Expert Review of Medical Devices</i> , 2015, 12, 83-91.	1.4	4
21	Expression Profiling in Glaucomatous Human Lamina Cribrosa Cells Based on Graph-clustering Approach. <i>Current Eye Research</i> , 2013, 38, 767-773.	0.7	3
22	The effects of aminoguanidine on retinopathy in STZ-induced diabetic rats. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 4386-4390.	1.0	28
23	Hyperreflective foci in diabetic macular edema with subretinal fluid: association with visual outcomes after anti-VEGF treatment. <i>Ophthalmic Research</i> , 0, , .	1.0	0