

# Xinyuan Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

924  
citations

840728

11  
h-index

552766

26  
g-index

31  
all docs

31  
docs citations

31  
times ranked

1280  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of fibrosing mediastinitis patients with vs. without markedly increased systolic pulmonary arterial pressure: a single-center retrospective study. BMC Cardiovascular Disorders, 2022, 22, 134.	1.7	0
2	Diagnostic value of miRNA expression and right ventricular echocardiographic functional parameters for chronic thromboembolic pulmonary hypertension with right ventricular dysfunction and injury. BMC Pulmonary Medicine, 2022, 22, 171.	2.0	3
3	Metabolism Dysregulation in Retinal Diseases and Related Therapies. Antioxidants, 2022, 11, 942.	5.1	9
4	Characterization of Choroidal Morphology and Vasculature in the Phenotype of Pachychoroid Diseases by Swept-Source OCT and OCTA. Journal of Clinical Medicine, 2022, 11, 3243.	2.4	6
5	Drusen and pachydrusen: the definition, pathogenesis, and clinical significance. Eye, 2021, 35, 121-133.	2.1	38
6	Response to "Comment on "Drusen and pachydrusen: the definition, pathogenesis and clinical significance". Eye, 2021, , .	2.1	0
7	Right Ventricular Function and Its Coupling With Pulmonary Circulation in Precapillary Pulmonary Hypertension: A Three-Dimensional Echocardiographic Study. Frontiers in Cardiovascular Medicine, 2021, 8, 690606.	2.4	9
8	Right Ventricular Function Predicts Adverse Clinical Outcomes in Patients With Chronic Thromboembolic Pulmonary Hypertension: A Three-Dimensional Echocardiographic Study. Frontiers in Medicine, 2021, 8, 697396.	2.6	5
9	In vivo fluorescence molecular imaging of the vascular endothelial growth factor in rats with early diabetic retinopathy. Biomedical Optics Express, 2021, 12, 7185.	2.9	2
10	Reverse Cholesterol Transport Pathway and Cholesterol Efflux in Diabetic Retinopathy. Journal of Diabetes Research, 2021, 2021, 1-11.	2.3	11
11	An In Vitro Model of Diabetic Retinal Vascular Endothelial Dysfunction and Neuroretinal Degeneration. Journal of Diabetes Research, 2021, 2021, 1-12.	2.3	3
12	Dysregulated Serum Lipid Metabolism Promotes the Occurrence and Development of Diabetic Retinopathy Associated With Upregulated Circulating Levels of VEGF-A, VEGF-D, and PlGF. Frontiers in Medicine, 2021, 8, 779413.	2.6	17
13	Evaluation of Choroidal Thickness Using Optical Coherent Tomography: A Review. Frontiers in Medicine, 2021, 8, 783519.	2.6	17
14	Associations Between Diabetic Retinal Microvasculopathy and Neuronal Degeneration Assessed by Swept-Source OCT and OCT Angiography. Frontiers in Medicine, 2021, 8, 778283.	2.6	6
15	Impact of the LEAVO Study in Asia. Eye, 2020, 34, 211-212.	2.1	0
16	Speckle tracking for predicting outcomes of balloon pulmonary angioplasty in patients with chronic thromboembolic pulmonary hypertension. Echocardiography, 2020, 37, 841-849.	0.9	7
17	Baseline Predictors of Visual Acuity Outcome in Patients with Wet Age-Related Macular Degeneration. BioMed Research International, 2018, 2018, 1-10.	1.9	24
18	A metagenomic study of the gut microbiome in Behcet's disease. Microbiome, 2018, 6, 135.	11.1	173

#	ARTICLE	IF	CITATIONS
19	Diabetic retinopathy: reversibility of epigenetic modifications and new therapeutic targets. Cell and Bioscience, 2017, 7, 42.	4.8	30
20	Dry Eye Syndrome in Patients with Diabetes Mellitus: Prevalence, Etiology, and Clinical Characteristics. Journal of Ophthalmology, 2016, 2016, 1-7.	1.3	107
21	Calcium dobesilate for diabetic retinopathy: a systematic review and meta-analysis. Science China Life Sciences, 2015, 58, 101-107.	4.9	49
22	Macular auto-fluorescence is a follow-up parameter for cystoids macular edema. Science China Life Sciences, 2015, 58, 773-777.	4.9	0
23	Expression and characterization of a soluble VEGF receptor 2 protein. Cell and Bioscience, 2014, 4, 14.	4.8	7
24	Diabetic macular edema: new concepts in patho-physiology and treatment. Cell and Bioscience, 2014, 4, 27.	4.8	159
25	Predictors and outcomes of photodynamic therapy on circumscribed choroidal hemangiomas in Chinese patients. Chinese Medical Journal, 2014, 127, 2874-6.	2.3	1
26	Diabetic retinopathy: Neuron protection as a therapeutic target. International Journal of Biochemistry and Cell Biology, 2013, 45, 1525-1529.	2.8	39
27	Two Isoforms of <i>Flk-1</i> Transcripts in Early Diabetic Rat Retinas. Current Eye Research, 2012, 37, 73-79.	1.5	2
28	Vascular endothelial growth factor-A: A multifunctional molecular player in diabetic retinopathy. International Journal of Biochemistry and Cell Biology, 2009, 41, 2368-2371.	2.8	51
29	Intravitreal Triamcinolone Acetonide Inhibits Breakdown of the Blood-Retinal Barrier Through Differential Regulation of VEGF-A and Its Receptors in Early Diabetic Rat Retinas. Diabetes, 2008, 57, 1026-1033.	0.6	143
30	Low-Power Transpupillary Thermotherapy Combined with Intravitreal Triamcinolone Acetonide for Subfoveal Choroidal Neovascularization. Ophthalmic Research, 2007, 39, 241-242.	1.9	4
31	Differentially Regulated Apolipoproteins and Lipid Profiles as Novel Biomarkers for Polypoidal Choroidal Vasculopathy and Neovascular Age-Related Macular Degeneration. Frontiers in Endocrinology, 0, 13, .	3.5	2