Xiulan Zhang

List of Publications by Year
in descending order

44 papers	667 citations	840585 11 h-index	839398 18 g-index
44 all docs	44 docs citations	44 times ranked	750 citing authors

#	Article	IF	Citations
1	Inflammation-Related Cytokines of Aqueous Humor in Acute Primary Angle-Closure Eyes. , 2014, 55, 1088.		65
2	Choroidal Thickness in Fellow Eyes of Patients with Acute Primary Angle-Closure Measured by Enhanced Depth Imaging Spectral-Domain Optical Coherence Tomography. , 2013, 54, 1971.		62
3	Does Acute Primary Angle-Closure Cause an Increased Choroidal Thickness?. , 2013, 54, 3538.		52
4	microRNA Profiling in Glaucoma Eyes With Varying Degrees of Optic Neuropathy by Using Next-Generation Sequencing. , 2018, 59, 2955.		45
5	Why does acute primary angle closure happen? Potential risk factors for acute primary angle closure. Survey of Ophthalmology, 2017, 62, 635-647.	1.7	44
6	Is increased choroidal thickness association with primary angle closure?. Acta Ophthalmologica, 2014, 92, e514-20.	0.6	40
7	Multiplex cytokine levels of aqueous humor in acute primary angle-closure patients: fellow eye comparison. BMC Ophthalmology, 2016, 16, 6.	0.6	33
8	Landscape of microRNA in the aqueous humour of proliferative diabetic retinopathy as assessed by nextâ€generation sequencing. Clinical and Experimental Ophthalmology, 2019, 47, 925-936.	1.3	27
9	Inflammatory cytokine profiles in eyes with primary angle-closure glaucoma. Bioscience Reports, 2018, 38, .	1.1	23
10	Effects of Valsalva Maneuver on Anterior Chamber Parameters and Choroidal Thickness in Healthy Chinese: An AS-OCT and SS-OCT Study. , 2016, 57, OCT189.		21
11	Anterior Choroidal Thickness Increased in Primary Open-Angle Glaucoma and Primary Angle-Closure Disease Eyes Evidenced by Ultrasound Biomicroscopy and SS-OCT. , 2018, 59, 1270.		21
12	Discovery and Validation of Circulating Hsa-miR-210-3p as a Potential Biomarker for Primary Open-Angle Glaucoma. , 2019, 60, 2925.		21
13	Anterior but not posterior choroid changed before and during Valsalva manoeuvre in healthy Chinese: a UBM and SS-OCT study. British Journal of Ophthalmology, 2017, 101, 1714-1719.	2.1	18
14	Deletion of the von Hippel-Lindau Gene in Hemangioblasts Causes Hemangioblastoma-like Lesions in Murine Retina. Cancer Research, 2018, 78, 1266-1274.	0.4	16
15	Comparison of macular buckling and vitrectomy for the treatment of macular schisis and associated macular detachment in high myopia: a randomized clinical trial. Acta Ophthalmologica, 2020, 98, e266-e272.	0.6	16
16	Immune Cell Landscape of Patients With Diabetic Macular Edema by Single-Cell RNA Analysis. Frontiers in Pharmacology, 2021, 12, 754933.	1.6	16
17	Difference of uveal parameters between the acute primary angle closure eyes and the fellow eyes. Eye, 2018, 32, 1174-1182.	1.1	14
18	Macular buckling versus vitrectomy on macular hole associated macular detachment in eyes with high myopia: a randomised trial. British Journal of Ophthalmology, 2022, 106, 582-586.	2.1	14

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19	Association of foveal avascular zone area withstructural and functional progression in glaucoma patients. British Journal of Ophthalmology, 2022, 106, 1245-1251.	2.1	14
20	Volumetric parameters-based differentiation of narrow angle from open angle and classification of angle configurations: an SS-OCT study. British Journal of Ophthalmology, 2020, 104, 92-97.	2.1	12
21	Aerobic exercise reduces intraocular pressure and expands Schlemmâ€²s canal dimensions in healthy and primary open-angle glaucoma eyes. Indian Journal of Ophthalmology, 2021, 69, 1127.	0.5	12
22	Vascular Endothelial Growth Factor is Increased in Aqueous Humor of Acute Primary Angle-Closure Eyes. Journal of Glaucoma, 2016, 25, e647-e651.	0.8	10
23	Chemokine (Câ€C motif) ligand 2 and chemokine (Câ€C motif) ligand 7 in angleâ€closure glaucoma. Acta Ophthalmologica, 2016, 94, e220-4.	0.6	10
24	Patterns of Fundus Autofluorescence in Eyes with Myopic Atrophy Maculopathy: A Consecutive Case Series Study. Current Eye Research, 2021, 46, 1056-1060.	0.7	8
25	Laser peripheral iridotomy versus laser peripheral iridotomy plus laser peripheral iridoplasty in the treatment of multi-mechanism angle closure: study protocol for a randomized controlled trial. Trials, 2017, 18, 130.	0.7	7
26	Biometric Differences between Unilateral Chronic Primary Angle Closure Glaucoma and Fellow Non-Glaucomatous Eyes. Seminars in Ophthalmology, 2018, 33, 595-601.	0.8	7
27	Genetic background-dependent role of Egr1 for eyelid development. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7131-E7139.	3.3	6
28	Predicting Optical Coherence Tomography-Derived High Myopia Grades From Fundus Photographs Using Deep Learning. Frontiers in Medicine, 2022, 9, 842680.	1.2	6
29	Upside-down position leads to choroidal expansion and anterior chamber shallowing: OCT study. British Journal of Ophthalmology, 2020, 104, 790-794.	2.1	5
30	Axial Growth Driven by Physical Development and Myopia among Children: A Two Year Cohort Study. Journal of Clinical Medicine, 2022, 11, 3642.	1.0	5
31	Soluble <scp>CD</scp>44 and vascular endothelial growth factor levels in patients with acute primary angle closure. Acta Ophthalmologica, 2015, 93, e261-5.	0.6	3
32	Smaller Anterior Chamber Volume Is Associated With Higher Risk of Intraocular Pressure Elevation After Laser Peripheral Iridotomy: A 1-Year Follow-Up Study. Asia-Pacific Journal of Ophthalmology, 2021, 10, 188-191.	1.3	3
33	Re: Jampol etÂal.: Plasma vascular endothelial growth factor concentrations after intravitreous anti-vascular endothelial growth factor therapy for diabetic macularÂedema (Ophthalmology.) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.5	2
34	Knowledge about benefits and risks of undergoing cataract surgery among cataract patients in Southern China. International Ophthalmology, 2020, 40, 2889-2899.	0.6	2
35	CHARACTERISTICS AND MANAGEMENT OF MYOPIC TRACTION MACULOPATHY IN MYOPIC EYES WITH AXIAL LENGTH LESS THAN 26.5 mm. Retina, 2022, 42, 540-547.	1.0	2
36	Re: LaÃns etÂal.: Human plasma metabolomics study across all stages of age-related macular degeneration identifies potential lipid biomarkers (Ophthalmology . 2018;125:245-254). Ophthalmology, 2018, 125, e45-e46.	2.5	1

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37	Combined subconjunctival injection of dexamethasone for the management of acute primary angle closure: a randomised controlled trial. British Journal of Ophthalmology, 2020, 104, 87-91.	2.1	1
38	Development and preliminary evaluation of a decision aid to support informed choice among patients with age-related cataract. International Ophthalmology, 2020, 40, 1487-1499.	0.6	1
39	Outcomes of macular buckling surgery in myopic foveal detachment eyes with and without disrupted ellipsoid zone band: a case-control study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 2513-2519.	1.0	1
40	Factors Affecting Visual Prognosis of Myopic Foveoschisis after Macular Buckling. Journal of Ophthalmology, 2022, 2022, 1-7.	0.6	1
41	Re: Alfawaz etÂal.: Corneal endothelium in patients with anterior uveitis (Ophthalmology .) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T	2.5	0
42	Re: Akagi etÂal.: Rates of local retinal nerve fiber layer thinning before and after disc hemorrhage in glaucoma (Ophthalmology . 2017;124:1403-1411). Ophthalmology, 2018, 125, e22.	2.5	0
43	Re: Lee etÂal.: Longitudinal changes in peripapillary retinal nerve fiber layer thickness in high myopia: a prospective, observational study (Ophthalmology. 2019;126:522-528). Ophthalmology, 2019, 126, e79-e80.	2.5	0
44	Microinvasive pars plana vitrectomy versus panretinal photocoagulation in the treatment of severe non-proliferative diabetic retinopathy (the VIP study): study protocol for a randomised controlled trial. BMJ Open, 2021, 11, e043371.	0.8	0