

# Chunhui Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1368945/publications.pdf>

Version: 2024-02-01

53  
papers

1,412  
citations

567281

15  
h-index

501196

28  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1824  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified Intrasceral Fixation for Repositioning the Dislocated Single-Piece, Rigid PMMA Intraocular Lens. <i>Retina</i> , 2023, 43, 1019-1023.	1.7	1
2	Secondary in-the-bag Intraocular Lens Implantation in Aphakic Eyes After Vitrectomy and Silicone Oil Tamponade for Rhegmatogenous Retinal Detachment. <i>Retina</i> , 2023, 43, 1408-1412.	1.7	5
3	Management of Dislocated Crystalline Lens With Vitrectomy, Perfluorocarbon Liquid, and Phacoemulsification, Combined With Modified Capsular Tension Ring and in-the-Bag Intraocular Lens Implantation. <i>Retina</i> , 2022, 42, 1809-1813.	1.7	3
4	Threshold thickness of foveal outer nuclear layer associated with outcomes of photodynamic therapy in central serous chorioretinopathy. <i>Eye</i> , 2022, 36, 1884-1889.	2.1	3
5	A Weakly Supervised Deep Learning Approach for Leakage Detection in Fluorescein Angiography Images. <i>Translational Vision Science and Technology</i> , 2022, 11, 9.	2.2	11
6	Automatic Classification of Anterior Chamber Angle Based on Ultrasound Biomicroscopy Images. <i>Ophthalmic Research</i> , 2021, 64, 732-739.	1.9	2
7	Relationship between photoreceptor layer changes before half-dose photodynamic therapy and functional and anatomic outcomes in central serous chorioretinopathy. <i>Eye</i> , 2021, 35, 1002-1010.	2.1	5
8	Automatic Anterior Chamber Angle Classification Using Deep Learning System and Anterior Segment Optical Coherence Tomography Images. <i>Translational Vision Science and Technology</i> , 2021, 10, 19.	2.2	10
9	Measurement of Iris Thickness at Different Regions in Healthy Chinese Adults. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-7.	1.3	4
10	Change of Retinal Vessels in Different Sectors of the Parapapillary Area in Primary Open-Angle Glaucoma. <i>Frontiers in Medicine</i> , 2021, 8, 705829.	2.6	1
11	Internal Limiting Membrane Peeling and Flap Inverting under Air in Large Idiopathic Macular Hole Surgery. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-5.	1.3	3
12	Characteristics of Silicone Oil Emulsification After Vitrectomy for Rhegmatogenous Retinal Detachment: An Ultrasound Biomicroscopy Study. <i>Frontiers in Medicine</i> , 2021, 8, 794786.	2.6	8
13	Progression Patterns of Myopic Traction Maculopathy in the Fellow Eye After Pars Plana Vitrectomy of the Primary Eye. , 2021, 62, 9.		3
14	Clinical Characteristics of Pregnancy-Associated Central Serous Chorioretinopathy in the Chinese Population. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-7.	1.3	2
15	Comparison of Repeated Fluid-Air Exchange and Passive Drainage for Removing Residual Emulsified Silicone Oil Droplets. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-5.	1.3	7
16	Microscope-integrated Intraoperative Optical Coherence Tomography for Anterior Segment Surgical Maneuvers. <i>Translational Vision Science and Technology</i> , 2020, 9, 18.	2.2	5
17	Modified Four-Point Scleral Suture Fixation Technique for Repositioning a Dislocated Intraocular Lens in the Absence of Capsule Support. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-9.	1.3	0
18	Inter- and Intra-individual Variations in Foveal Outer Nuclear Layer Thickness and Their Associations with Clinical Characteristics in a Healthy Chinese Population. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-7.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Silicone Oil Emulsification after Vitrectomy for Rhegmatogenous Retinal Detachment. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-6.	1.3	10
20	Risk Factors for Persistent or Recurrent Central Serous Chorioretinopathy. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-6.	1.3	18
21	A high-salt diet aggravates retinal ischaemia/reperfusion injury. <i>Experimental Eye Research</i> , 2019, 188, 107784.	2.6	6
22	Intereye and intraeye asymmetry analysis of retinal microvascular and neural structure parameters for diagnosis of primary open-angle glaucoma. <i>Eye</i> , 2019, 33, 1596-1605.	2.1	5
23	The relationship between foveal outer nuclear layer thickness in the active and resolved phases of central serous chorioretinopathy treated with half-dose photodynamic therapy. <i>BMC Ophthalmology</i> , 2019, 19, 84.	1.4	17
24	Clinical Features and Efficacy of Lens Surgery in Patients with Lens Subluxation Misdiagnosed as Primary Angle-Closure Glaucoma. <i>Current Eye Research</i> , 2019, 44, 393-398.	1.5	11
25	CORRELATIONS BETWEEN CHANGES IN PHOTORECEPTOR LAYER AND OTHER CLINICAL CHARACTERISTICS IN CENTRAL SEROUS CHORIORETINOPATHY. <i>Retina</i> , 2019, 39, 1110-1116.	1.7	23
26	Comparison of retinal microvascular changes in eyes with high-tension glaucoma or normal-tension glaucoma: a quantitative optic coherence tomography angiographic study. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 1179-1186.	1.9	46
27	Reduced Retinal Vessel Density in Primary Angle Closure Glaucoma: A Quantitative Study Using Optical Coherence Tomography Angiography. <i>Journal of Glaucoma</i> , 2018, 27, 322-327.	1.6	35
28	Changes in macular vasculature after uncomplicated phacoemulsification surgery: Optical coherence tomography angiography study. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 453-458.	1.5	47
29	Area of the cone interdigitation zone in healthy Chinese adults and its correlation with macular volume. <i>BMC Ophthalmology</i> , 2018, 18, 188.	1.4	3
30	Primary angle closure glaucoma: What we know and what we don't know. <i>Progress in Retinal and Eye Research</i> , 2017, 57, 26-45.	15.5	256
31	Cannabinoids Regulate the Diameter of Pericyte-Containing Retinal Capillaries in Rats. <i>Cellular Physiology and Biochemistry</i> , 2017, 43, 2088-2101.	1.6	17
32	Phenylephrine Affects Peripapillary Retinal Vasculature's an Optical Coherence Tomography Angiography Study. <i>Frontiers in Physiology</i> , 2017, 8, 996.	2.8	14
33	Measurement of and Factors Associated with the Anterior Chamber Volume in Healthy Chinese Adults. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-6.	1.3	14
34	Tilt, Decentration, and Internal Higher-Order Aberrations of Sutured Posterior-Chamber Intraocular Lenses in Patients with Open Globe Injuries. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-6.	1.3	6
35	Reduced Retinal Vessel Density in Obstructive Sleep Apnea Syndrome Patients: An Optical Coherence Tomography Angiography Study. , 2017, 58, 3506.		56
36	Schlemm's Canal Expansion After Uncomplicated Phacoemulsification Surgery: An Optical Coherence Tomography Study. , 2016, 57, 6507.		41

#	ARTICLE	IF	CITATIONS
37	Microcirculatory Responses to Hyperoxia in Macular and Peripapillary Regions. , 2016, 57, 4464.		33
38	Relationship Between Retinal Perfusion and Retinal Thickness in Healthy Subjects: An Optical Coherence Tomography Angiography Study. , 2016, 57, OCT204.		67
39	Elevated concentration of cytokines in aqueous in postâ€vitrectomy eyes. Clinical and Experimental Ophthalmology, 2016, 44, 128-134.	2.6	24
40	Interleukinâ€17A neutralization alleviated ocular neovascularization by promoting M2 and mitigating M1 macrophage polarization. Immunology, 2016, 147, 414-428.	4.4	45
41	Proinflammatory status in the aqueous humor of high myopic cataract eyes. Experimental Eye Research, 2016, 142, 13-18.	2.6	62
42	Macular Perfusion in Healthy Chinese: An Optical Coherence Tomography Angiogram Study. , 2015, 56, 3212.		230
43	Optical Coherence Tomography Angiography of Peripapillary Retinal Blood Flow Response to Hyperoxia. , 2015, 56, 3287.		105
44	Correlation between Retinal Changes and Visual Function in Late-Stage Vogt-Koyanagi-Harada Disease: An Optical Coherence Tomography Study. Journal of Ophthalmology, 2015, 2015, 1-7.	1.3	10
45	Post-cataract endophthalmitis caused by multidrug-resistant Stenotrophomonas maltophilia: clinical features and risk factors. BMC Ophthalmology, 2015, 15, 14.	1.4	21
46	Effects of myopia on different areas and layers of the macula: a fourier-domain optical coherence tomography study of a chinese cohort. BMC Ophthalmology, 2015, 15, 90.	1.4	21
47	Spontaneous closure of a myopic macular hole with retinal reattachment in an eye with high myopia and staphylocoma: a case report. BMC Ophthalmology, 2014, 14, 111.	1.4	9
48	Study of Subretinal Exudation and Consequent Changes in Acute Central Serous Chorioretinopathy by Optical Coherence Tomography. American Journal of Ophthalmology, 2014, 158, 752-756.e2.	3.3	23
49	Clinical and optic coherence tomography findings of focal choroidal excavation in Chinese patients. BMC Ophthalmology, 2014, 14, 63.	1.4	17
50	Morphometric measurement of Schlemmâ€™s canal in normal human eye using anterior segment swept source optical coherence tomography. Journal of Biomedical Optics, 2012, 17, 016016.	2.6	30
51	Study of Anterior Chamber Aqueous Tube Shunt by Fourier-Domain Optical Coherence Tomography. Journal of Ophthalmology, 2012, 2012, 1-5.	1.3	7
52	Retinoschisis at macular area in highly myopic eye by optic coherence tomography. Yan Ke Xue Bao = Eye Science, 2006, 22, 190-4.	0.1	1
53	High-resolution imaging of living retina through optic adaptive retinal imaging system. Yan Ke Xue Bao = Eye Science, 2002, 18, 131-5.	0.1	2