

Clement C Tham

List of Publications by Year in descending order

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223
papers

8,284
citations

50244

46
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62565

80
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233
all docs

233
docs citations

233
times ranked

5466
citing authors

#	ARTICLE	IF	CITATIONS
1	Low-Concentration Atropine for Myopia Progression (LAMP) Study. <i>Ophthalmology</i> , 2019, 126, 113-124.	2.5	371
2	Genome-wide association analyses identify multiple loci associated with central corneal thickness and keratoconus. <i>Nature Genetics</i> , 2013, 45, 155-163.	9.4	269
3	Spectral-Domain OCT Measurements in Alzheimer's Disease. <i>Ophthalmology</i> , 2019, 126, 497-510.	2.5	236
4	Phacoemulsification Versus Combined Phacotrabeculectomy in Medically Controlled Chronic Angle Closure Glaucoma with Cataract. <i>Ophthalmology</i> , 2008, 115, 2167-2173.e2.	2.5	196
5	Genome-wide association analyses identify three new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , 2012, 44, 1142-1146.	9.4	196
6	OCT Angiography Metrics Predict Progression of Diabetic Retinopathy and Development of Diabetic Macular Edema. <i>Ophthalmology</i> , 2019, 126, 1675-1684.	2.5	193
7	Phacoemulsification versus Combined Phacotrabeculectomy in Medically Uncontrolled Chronic Angle Closure Glaucoma with Cataracts. <i>Ophthalmology</i> , 2009, 116, 725-731.e3.	2.5	191
8	Development and Validation of a Deep Learning System to Detect Glaucomatous Optic Neuropathy Using Fundus Photographs. <i>JAMA Ophthalmology</i> , 2019, 137, 1353.	1.4	188
9	Randomized Trial of Early Phacoemulsification versus Peripheral Iridotomy to Prevent Intraocular Pressure Rise after Acute Primary Angle Closure. <i>Ophthalmology</i> , 2008, 115, 1134-1140.	2.5	187
10	The Clinical Outcomes of Cataract Extraction by Phacoemulsification in Eyes With Primary Angle-Closure Glaucoma (PACG) and Co-Existing Cataract. <i>Journal of Glaucoma</i> , 2006, 15, 47-52.	0.8	186
11	Two-Year Clinical Trial of the Low-Concentration Atropine for Myopia Progression (LAMP) Study. <i>Ophthalmology</i> , 2020, 127, 910-919.	2.5	164
12	Common variants near ABCA1 and in PMM2 are associated with primary open-angle glaucoma. <i>Nature Genetics</i> , 2014, 46, 1115-1119.	9.4	160
13	Determinants of Quantitative Optical Coherence Tomography Angiography Metrics in Patients with Diabetes. <i>Scientific Reports</i> , 2017, 7, 2575.	1.6	154
14	Genome-wide association study identifies five new susceptibility loci for primary angle closure glaucoma. <i>Nature Genetics</i> , 2016, 48, 556-562.	9.4	147
15	Long-term success of argon laser peripheral iridoplasty in the management of plateau iris syndrome. <i>Ophthalmology</i> , 2004, 111, 104-108.	2.5	143
16	Phacoemulsification versus Trabeculectomy in Medically Uncontrolled Chronic Angle-Closure Glaucoma without Cataract. <i>Ophthalmology</i> , 2013, 120, 62-67.	2.5	137
17	Five-year follow up of selective laser trabeculoplasty in Chinese eyes. <i>Clinical and Experimental Ophthalmology</i> , 2004, 32, 368-372.	1.3	133
18	A deep-learning system for the assessment of cardiovascular disease risk via the measurement of retinal-vessel calibre. <i>Nature Biomedical Engineering</i> , 2021, 5, 498-508.	11.6	131

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19	Modified sutureless sclerotomies in pars plana vitrectomy. <i>American Journal of Ophthalmology</i> , 1999, 127, 731-733.	1.7	128
20	Argon laser peripheral iridoplasty versus conventional systemic medical therapy in treatment of acute primary angle-closure glaucoma A prospective, randomized, controlled trial. <i>Ophthalmology</i> , 2002, 109, 1591-1596.	2.5	119
21	Immediate argon laser peripheral iridoplasty as treatment for acute attack of primary angle-closure glaucoma: a preliminary study. <i>Ophthalmology</i> , 1998, 105, 2231-2236.	2.5	106
22	Analysis of bleb morphology after trabeculectomy with Visante anterior segment optical coherence tomography. <i>British Journal of Ophthalmology</i> , 2007, 91, 340-344.	2.1	104
23	Retinal vasculature in glaucoma: a review. <i>BMJ Open Ophthalmology</i> , 2017, 1, e000032.	0.8	102
24	Different Optineurin Mutation Pattern in Primary Open-Angle Glaucoma. , 2003, 44, 3880.		101
25	Argon Laser Peripheral Iridoplasty (ALPI): An Update. <i>Survey of Ophthalmology</i> , 2007, 52, 279-288.	1.7	97
26	Detection of glaucomatous optic neuropathy with spectral-domain optical coherence tomography: a retrospective training and validation deep-learning analysis. <i>The Lancet Digital Health</i> , 2019, 1, e172-e182.	5.9	97
27	Phacoemulsification vs Phacotrabeculectomy in Chronic Angle-closure Glaucoma With Cataract. <i>JAMA Ophthalmology</i> , 2010, 128, 303.	2.6	91
28	Limited argon laser peripheral iridoplasty as immediate treatment for an acute attack of primary angle closure glaucoma: A preliminary study. <i>Eye</i> , 1999, 13, 26-30.	1.1	89
29	Vector analysis of astigmatic correction after small-incision lenticule extraction and femtosecond-assisted LASIK for low to moderate myopic astigmatism. <i>British Journal of Ophthalmology</i> , 2016, 100, 553-559.	2.1	85
30	Myopia incidence and lifestyle changes among school children during the COVID-19 pandemic: a population-based prospective study. <i>British Journal of Ophthalmology</i> , 2022, 106, 1772-1778.	2.1	84
31	Association of Polymorphisms of Tumor Necrosis Factor and Tumor Protein p53 with Primary Open-Angle Glaucoma. , 2010, 51, 4110.		83
32	High prevalence of myopia in children and their parents in Hong Kong Chinese Population: the Hong Kong Children Eye Study. <i>Acta Ophthalmologica</i> , 2020, 98, e639.	0.6	83
33	The Efficacy and Safety of Combined Phacoemulsification, Intraocular Lens Implantation, and Limited Goniosynechialysis, Followed by Diode Laser Peripheral Iridoplasty, in the Treatment of Cataract and Chronic Angle-closure Glaucoma. <i>Journal of Glaucoma</i> , 2001, 10, 309-315.	0.8	79
34	Three-Year Clinical Trial of Low-Concentration Atropine for Myopia Progression (LAMP) Study: Continued Versus Washout. <i>Ophthalmology</i> , 2022, 129, 308-321.	2.5	79
35	Effects of Phacoemulsification Versus Combined Phaco-trabeculectomy on Drainage Angle Status in Primary Angle Closure Glaucoma (PACG). <i>Journal of Glaucoma</i> , 2010, 19, 119-123.	0.8	78
36	Efficacy and safety of the Ahmed glaucoma valve implant in Chinese eyes with complicated glaucoma. <i>British Journal of Ophthalmology</i> , 2000, 84, 718-721.	2.1	77

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37	Efficacy and safety of immediate anterior chamber paracentesis in the treatment of acute primary angle-closure glaucoma. <i>Ophthalmology</i> , 2002, 109, 64-70.	2.5	76
38	Modified sutureless sclerotomies in pars plana vitrectomy. <i>American Journal of Ophthalmology</i> , 2000, 129, 116-117.	1.7	72
39	Simvastatin and Disease Stabilization in Normal Tension Glaucoma: A Cohort Study. <i>Ophthalmology</i> , 2010, 117, 471-476.	2.5	70
40	SNPs and interaction analyses of myocilin, optineurin, and apolipoprotein E in primary open angle glaucoma patients. <i>Molecular Vision</i> , 2005, 11, 625-31.	1.1	70
41	ABCC5, a Gene That Influences the Anterior Chamber Depth, Is Associated with Primary Angle Closure Glaucoma. <i>PLoS Genetics</i> , 2014, 10, e1004089.	1.5	68
42	Diode Laser Transscleral Cyclophotocoagulation as Primary Surgical Treatment for Medically Uncontrolled Chronic Angle Closure Glaucoma. <i>Journal of Glaucoma</i> , 2005, 14, 114-119.	0.8	66
43	Gene Expression Profiles of Human Trabecular Meshwork Cells Induced by Triamcinolone and Dexamethasone. , 2008, 49, 1886.		61
44	Vector Analysis of Corneal Astigmatism After Combined Femtosecond-Assisted Phacoemulsification and Arcuate Keratotomy. <i>American Journal of Ophthalmology</i> , 2015, 160, 250-255.e2.	1.7	61
45	Acute primary angle closure—treatment strategies, evidences and economical considerations. <i>Eye</i> , 2019, 33, 110-119.	1.1	53
46	Deep learning in glaucoma with optical coherence tomography: a review. <i>Eye</i> , 2021, 35, 188-201.	1.1	53
47	Association of Apolipoprotein E Polymorphisms With Normal Tension Glaucoma in a Chinese Population. <i>Journal of Glaucoma</i> , 2006, 15, 218-222.	0.8	52
48	Quantitative retinal microvasculature in children using swept-source optical coherence tomography: the Hong Kong Children Eye Study. <i>British Journal of Ophthalmology</i> , 2019, 103, 672-679.	2.1	51
49	Age Effect on Treatment Responses to 0.05%, 0.025%, and 0.01% Atropine. <i>Ophthalmology</i> , 2021, 128, 1180-1187.	2.5	50
50	Laser Peripheral Iridoplasty as Initial Treatment of Acute Attack of Primary Angle-Closure: A Long-Term Follow-up Study. <i>Journal of Glaucoma</i> , 2002, 11, 484-487.	0.8	49
51	Efficacy and Safety of Inferior 180° Goniosynechialysis Followed by Diode Laser Peripheral Iridoplasty in the Treatment of Chronic Angle-Closure Glaucoma. <i>Journal of Glaucoma</i> , 2000, 9, 388-391.	0.8	47
52	Current approaches to the management of acute primary angle closure. <i>Current Opinion in Ophthalmology</i> , 2007, 18, 146-151.	1.3	47
53	Towards multi-center glaucoma OCT image screening with semi-supervised joint structure and function multi-task learning. <i>Medical Image Analysis</i> , 2020, 63, 101695.	7.0	47
54	Differential Effects on Ocular Biometrics by 0.05%, 0.025%, and 0.01% Atropine. <i>Ophthalmology</i> , 2020, 127, 1603-1611.	2.5	46

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55	Epidemiology of acute primary angle-closure glaucoma in the Hong Kong Chinese population: prospective study. <i>Hong Kong Medical Journal</i> , 2001, 7, 118-23.	0.1	45
56	Silent Cerebral Infarct and Visual Field Progression in Newly Diagnosed Normal-Tension Glaucoma. <i>Ophthalmology</i> , 2009, 116, 1250-1256.	2.5	44
57	Clinically relevant factors associated with quantitative optical coherence tomography angiography metrics in deep capillary plexus in patients with diabetes. <i>Eye and Vision (London, England)</i> , 2020, 7, 7.	1.4	44
58	To compare argon laser peripheral iridoplasty (ALPI) against systemic medications in treatment of acute primary angle-closure: mid-term results. <i>Eye</i> , 2006, 20, 309-314.	1.1	42
59	In vivo measurements of macular and nerve fibre layer thickness in retinal arterial occlusion. <i>Eye</i> , 2007, 21, 1464-1468.	1.1	42
60	Short-term results of scleral intraocular lens fixation in children. <i>Journal of Cataract and Refractive Surgery</i> , 1998, 24, 1474-1479.	0.7	40
61	Prevalence and mechanism of appositional angle closure in acute primary angle closure after iridotomy. <i>Clinical and Experimental Ophthalmology</i> , 2005, 33, 478-482.	1.3	40
62	Anatomical effects of clear lens extraction by phacoemulsification versus trabeculectomy on anterior chamber drainage angle in primary angle-closure glaucoma (PACG) patients. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2015, 253, 773-778.	1.0	40
63	Immediate argon laser peripheral iridoplasty (ALPI) as initial treatment for acute phacomorphic angle-closure (phacomorphic glaucoma) before cataract extraction: a preliminary study. <i>Eye</i> , 2005, 19, 778-783.	1.1	39
64	The Association of Choroidal Thickening by Atropine With Treatment Effects for Myopia: Two-Year Clinical Trial of the Low-concentration Atropine for Myopia Progression (LAMP) Study. <i>American Journal of Ophthalmology</i> , 2022, 237, 130-138.	1.7	39
65	Pressure Phosphene Self-Tonometry: A Comparison with Goldmann Tonometry in Glaucoma Patients. , 2004, 45, 3131.		38
66	Circadian Intraocular Pressure Fluctuation and Disease Progression in Primary Angle Closure Glaucoma. , 2015, 56, 4994.		38
67	Intraocular pressure profiles during femtosecond laser-assisted cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2014, 40, 1784-1789.	0.7	37
68	Detection of Diabetic Retinopathy from Ultra-Widefield Scanning Laser Ophthalmoscope Images: A Multicenter Deep Learning Analysis. <i>Ophthalmology Retina</i> , 2021, 5, 1097-1106.	1.2	36
69	Ultrasound biomicroscopy of conventional and sutureless pars plana sclerotomies: a comparative and longitudinal study. <i>American Journal of Ophthalmology</i> , 2001, 132, 172-177.	1.7	34
70	Effect of a Previous Acute Angle Closure Attack on the Corneal Endothelial Cell Density in Chronic Angle Closure Glaucoma Patients. <i>Journal of Glaucoma</i> , 2006, 15, 482-485.	0.8	34
71	Combined phacoemulsification, pars plana vitrectomy, removal of intraocular foreign body (IOFB), and primary intraocular lens implantation for patients with IOFB and traumatic cataract. <i>Eye</i> , 1998, 12, 395-398.	1.1	33
72	Association of Optical Coherence Tomography Angiography Metrics With Detection of Impaired Macular Microvasculature and Decreased Vision in Amblyopic Eyes. <i>JAMA Ophthalmology</i> , 2020, 138, 858.	1.4	33

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73	Genetic Associations of Primary Angle-Closure Disease. <i>Ophthalmology</i> , 2016, 123, 1211-1221.	2.5	32
74	Novel Approach for Anterior Chamber Angle Analysis. <i>JAMA Ophthalmology</i> , 2006, 124, 1395.	2.6	31
75	Association of Secondhand Smoking Exposure With Choroidal Thinning in Children Aged 6 to 8 Years. <i>JAMA Ophthalmology</i> , 2019, 137, 1406.	1.4	31
76	Immediate Diode Laser Peripheral Iridoplasty as Treatment of Acute Attack of Primary Angle Closure Glaucoma: A Preliminary Study. <i>Journal of Glaucoma</i> , 2001, 10, 89-94.	0.8	30
77	Topical Anesthesia in Phacotrabeculectomy. <i>Journal of Glaucoma</i> , 2002, 11, 271-274.	0.8	30
78	Immediate argon laser peripheral iridoplasty for acute attack of PACG (addendum to previous report). <i>Ophthalmology</i> , 1999, 106, 1042-1043.	2.5	29
79	Incisional surgery for angle closure glaucoma. <i>Seminars in Ophthalmology</i> , 2002, 17, 92-99.	0.8	29
80	Intrablen triamcinolone acetonide injection after bleb-forming filtration surgery (trabeculectomy,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	29
81	The dual role of dexamethasone on anti-inflammation and outflow resistance demonstrated in cultured human trabecular meshwork cells. <i>Molecular Vision</i> , 2003, 9, 425-39.	1.1	29
82	Comparison of Postoperative Refractive Outcome in Phacotrabeculectomy and Phacoemulsification With Posterior Chamber Intraocular Lens Implantation. <i>Journal of Glaucoma</i> , 2006, 15, 26-29.	0.8	28
83	The use of combined intravenous pulse methylprednisolone and oral cyclosporin A in the treatment of corneal graft rejection: A preliminary study. <i>Eye</i> , 1998, 12, 615-618.	1.1	27
84	Phacotrabeculectomy in Treatment of Primary Angle-closure Glaucoma and Primary Open-angle Glaucoma. <i>Japanese Journal of Ophthalmology</i> , 2004, 48, 408-411.	0.9	27
85	Rapamycin Removes Damaged Mitochondria and Protects Human Trabecular Meshwork (TM-1) Cells from Chronic Oxidative Stress. <i>Molecular Neurobiology</i> , 2019, 56, 6586-6593.	1.9	27
86	A Multitask Deep-Learning System to Classify Diabetic Macular Edema for Different Optical Coherence Tomography Devices: A Multicenter Analysis. <i>Diabetes Care</i> , 2021, 44, 2078-2088.	4.3	27
87	Management of Bleb Complications after Trabeculectomy. <i>Seminars in Ophthalmology</i> , 2013, 28, 144-156.	0.8	26
88	Phacoemulsification Versus Phacotrabeculectomy in Primary Angle-closure Glaucoma With Cataract: Long-Term Clinical Outcomes. <i>Journal of Glaucoma</i> , 2020, 29, 15-23.	0.8	26
89	Vitamin D and Ocular Diseases: A Systematic Review. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4226.	1.8	26
90	Independent Influence of Parental Myopia on Childhood Myopia in a Dose-Related Manner in 2,055 Trios: The Hong Kong Children Eye Study. <i>American Journal of Ophthalmology</i> , 2020, 218, 199-207.	1.7	25

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91	Normal-tension glaucoma: Current concepts and approaches—A review. <i>Clinical and Experimental Ophthalmology</i> , 2022, 50, 247-259.	1.3	25
92	Intraocular pressure profile of a child on a systemic corticosteroid. <i>American Journal of Ophthalmology</i> , 2004, 137, 198-201.	1.7	24
93	Diode Laser Transscleral Cyclophotocoagulation in the Treatment of Chronic Angle-Closure Glaucoma: A Preliminary Study. <i>Journal of Glaucoma</i> , 2003, 12, 360-364.	0.8	21
94	Relationship of intercapillary area with visual acuity in diabetes mellitus: an optical coherence tomography angiography study. <i>British Journal of Ophthalmology</i> , 2019, 103, 604-609.	2.1	21
95	Assessment of retinal neurodegeneration with spectral-domain optical coherence tomography: a systematic review and meta-analysis. <i>Eye</i> , 2021, 35, 1317-1325.	1.1	21
96	Longitudinal Changes in Macular Optical Coherence Tomography Angiography Metrics in Primary Open-Angle Glaucoma With High Myopia: A Prospective Study. , 2021, 62, 30.		21
97	Results of Trabeculectomy With Adjunctive Intraoperative Mitomycin C in Chinese Patients With Glaucoma. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2006, 37, 33-41.	0.4	19
98	Agreement of patient-measured intraocular pressure using rebound tonometry with Goldmann applanation tonometry (GAT) in glaucoma patients. <i>Scientific Reports</i> , 2017, 7, 42067.	1.6	17
99	Cost-effectiveness of Phacoemulsification Versus Combined Phacotrabeculectomy for Treating Primary Angle Closure Glaucoma. <i>Journal of Glaucoma</i> , 2017, 26, 911-922.	0.8	17
100	Impact of virtual reality simulation on learning barriers of phacoemulsification perceived by residents. <i>Clinical Ophthalmology</i> , 2018, Volume 12, 885-893.	0.9	17
101	Mutant RAMP2 causes primary open-angle glaucoma via the CRLR-cAMP axis. <i>Genetics in Medicine</i> , 2019, 21, 2345-2354.	1.1	16
102	How Long Should One Wait to Perform LASIK After PKP?. <i>Journal of Cataract and Refractive Surgery</i> , 1998, 24, 6-7.	0.7	15
103	Traumatic subluxation causing variable position of the crystalline lens. <i>Journal of Cataract and Refractive Surgery</i> , 2002, 28, 1077-1079.	0.7	15
104	Prevalence of strabismus and its risk factors among school aged children: The Hong Kong Children Eye Study. <i>Scientific Reports</i> , 2021, 11, 13820.	1.6	15
105	Ophthalmology in the time of COVID-19: experience from Hong Kong Eye Hospital. <i>International Journal of Ophthalmology</i> , 2020, 13, 851-859.	0.5	15
106	Scanning laser polarimetry in patients with acute attack of primary angle closure. <i>Japanese Journal of Ophthalmology</i> , 2003, 47, 543-547.	0.9	14
107	Cost-Effectiveness of Treating Normal Tension Glaucoma. , 2013, 54, 3394.		14
108	Transscleral cyclophotocoagulation and its histological effects on the conjunctiva. <i>Scientific Reports</i> , 2019, 9, 18703.	1.6	14

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109	Association of the ZC3H11B, ZFH1B and SNTB1 genes with myopia of different severities. British Journal of Ophthalmology, 2020, 104, 1472-1476.	2.1	14
110	RB Regulates DNA Double Strand Break Repair Pathway Choice by Mediating CtIP Dependent End Resection. International Journal of Molecular Sciences, 2020, 21, 9176.	1.8	14
111	Global assessment of arteriolar, venular and capillary changes in normal tension glaucoma. Scientific Reports, 2020, 10, 19222.	1.6	14
112	Exposure to Secondhand Smoke in Children is Associated with a Thinner Retinal Nerve Fiber Layer: The Hong Kong Children Eye Study. American Journal of Ophthalmology, 2021, 223, 91-99.	1.7	14
113	Association of foveal avascular zone area with structural and functional progression in glaucoma patients. British Journal of Ophthalmology, 2022, 106, 1245-1251.	2.1	14
114	Factors Correlating With Failure to Control Intraocular Pressure in Primary Angle-Closure Glaucoma Eyes With Coexisting Cataract Treated by Phacoemulsification or Combined Phacotrabeculectomy. Asia-Pacific Journal of Ophthalmology, 2015, 4, 56-59.	1.3	13
115	Analysis of multiple genetic loci reveals MPDZ-NF1B rs1324183 as a putative genetic marker for keratoconus. British Journal of Ophthalmology, 2018, 102, 1736-1741.	2.1	13
116	Artificial intelligence deep learning algorithm for discriminating ungradable optical coherence tomography three-dimensional volumetric optic disc scans. Neurophotonics, 2019, 6, 1.	1.7	13
117	Non-mydratic ultrawide field scanning laser ophthalmoscopy compared with dilated fundal examination for assessment of diabetic retinopathy and diabetic macular oedema in Chinese individuals with diabetes mellitus. British Journal of Ophthalmology, 2019, 103, 1327-1331.	2.1	13
118	Intravitreal phaco chopper fragment missed by computed tomography. British Journal of Ophthalmology, 1998, 82, e456-e456.	2.1	13
119	Comparison of self-measured diurnal intraocular pressure profiles using rebound tonometry between primary angle closure glaucoma and primary open angle glaucoma patients. PLoS ONE, 2017, 12, e0173905.	1.1	13
120	Preoperative latanoprost to prevent ocular hypertension after phacoemulsification and intraocular lens implantation. Journal of Cataract and Refractive Surgery, 2001, 27, 1792-1795.	0.7	12
121	Using Retinal Imaging to Study Dementia. Journal of Visualized Experiments, 2017, , .	0.2	12
122	The Relationship of Quantitative Retinal Capillary Network to Kidney Function in Type 2 Diabetes. American Journal of Kidney Diseases, 2018, 71, 916-918.	2.1	12
123	Factors Associated With Long-term Intraocular Pressure Fluctuation in Primary Angle Closure Disease: The CUHK PACG Longitudinal (CUPAL) Study. Journal of Glaucoma, 2018, 27, 703-710.	0.8	12
124	Association of the SIX6 locus with primary open angle glaucoma in southern Chinese and Japanese. Experimental Eye Research, 2019, 180, 129-136.	1.2	12
125	Genetic associations of central serous chorioretinopathy: a systematic review and meta-analysis. British Journal of Ophthalmology, 2022, 106, 1542-1548.	2.1	12
126	Managing Primary Angle Closure Glaucoma – The Role of Lens Extraction in this Era. Open Ophthalmology Journal, 2016, 10, 86-93.	0.1	12

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127	Pressure-cornea-vascular index (PCVI) for predicting disease progression in normal tension glaucoma. <i>British Journal of Ophthalmology</i> , 2011, 95, 1106-1110.	2.1	11
128	Combined Phacoemulsification-Endoscopic Cyclophotocoagulation versus Phacoemulsification Alone in Primary Angle-Closure Glaucoma. <i>Ophthalmology Glaucoma</i> , 2021, 4, 589-596.	0.9	11
129	Deep-Learning-Based Pre-Diagnosis Assessment Module for Retinal Photographs: A Multicenter Study. <i>Translational Vision Science and Technology</i> , 2021, 10, 16.	1.1	11
130	Microincision bimanual phacotrabeculectomy in eyes with coexisting glaucoma and cataract. <i>Journal of Cataract and Refractive Surgery</i> , 2006, 32, 1917-1920.	0.7	10
131	Genetic Association of the <i>PARL-ABCC5-HTR3D-HTR3C</i> Locus With Primary Angle-Closure Glaucoma in Chinese. , 2017, 58, 4384.		10
132	Association of the <i>CAV1</i> locus with normal-tension glaucoma in Chinese and Japanese. <i>Clinical and Experimental Ophthalmology</i> , 2020, 48, 658-665.	1.3	10
133	Scleral perforation following diode laser trans-scleral cyclophotocoagulation. <i>Eye</i> , 2006, 20, 1316-1317.	1.1	9
134	Coding Region Mutation Screening in Optineurin in Chinese Normal-Tension Glaucoma Patients. <i>Disease Markers</i> , 2019, 2019, 1-5.	0.6	9
135	Genetic associations of myopia severities and endophenotypes in children. <i>British Journal of Ophthalmology</i> , 2020, 105, bjophthalmol-2020-316728.	2.1	9
136	Ten-Year Clinical Outcomes of Acute Primary Angle Closure Randomized to Receive Early Phacoemulsification Versus Laser Peripheral Iridotomy. <i>Journal of Glaucoma</i> , 2021, 30, 332-339.	0.8	9
137	Ocular Imaging Standardization for Artificial Intelligence Applications in Ophthalmology: the Joint Position Statement and Recommendations From the Asia-Pacific Academy of Ophthalmology and the Asia-Pacific Ocular Imaging Society. <i>Asia-Pacific Journal of Ophthalmology</i> , 2021, 10, 348-349.	1.3	9
138	Comparison of optical coherence tomography angiography metrics in primary angle-closure glaucoma and normal-tension glaucoma. <i>Scientific Reports</i> , 2021, 11, 23136.	1.6	9
139	Deep Learning for Glaucoma Detection and Identification of Novel Diagnostic Areas in Diverse Real-World Datasets. <i>Translational Vision Science and Technology</i> , 2022, 11, 11.	1.1	9
140	Changes in AC angle width and depth after IOL implantation in eyes with glaucoma. <i>Ophthalmology</i> , 2001, 108, 428-429.	2.5	8
141	Physical Effects of Reuse and Repeated Ethylene Oxide Sterilization on Transscleral Cyclophotocoagulation Laser G-Probes. <i>Journal of Glaucoma</i> , 2002, 11, 21-25.	0.8	8
142	Trabeculectomy with β^2 radiation. <i>Ophthalmology</i> , 2003, 110, 1822-1826.	2.5	8
143	Acute Primary Angle Closure. <i>Ophthalmology</i> , 2005, 112, 1479-1480.	2.5	8
144	Correlation of previous acute angle-closure attack with extent of synechial angle closure in chronic primary angle-closure glaucoma patients. <i>Eye</i> , 2009, 23, 920-923.	1.1	8

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145	In Response:. Journal of Glaucoma, 2010, 19, 224-225.	0.8	8
146	Evaluation of the association of C5 with neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. Eye and Vision (London, England), 2019, 6, 34.	1.4	8
147	The association between attention-deficit/hyperactivity disorder and retinal nerve fiber/ganglion cell layer thickness measured by optical coherence tomography: a systematic review and meta-analysis. International Ophthalmology, 2021, 41, 3211-3221.	0.6	8
148	Thicker Retinal Nerve Fiber Layer with Age among Schoolchildren: The Hong Kong Children Eye Study. Diagnostics, 2022, 12, 500.	1.3	8
149	Three-Dimensional Multi-Task Deep Learning Model to Detect Glaucomatous Optic Neuropathy and Myopic Features From Optical Coherence Tomography Scans: A Retrospective Multi-Centre Study. Frontiers in Medicine, 0, 9, .	1.2	8
150	Bilateral subhyaloid haemorrhage in aplastic anaemia. British Journal of Haematology, 2003, 123, 757-757.	1.2	7
151	Results of Retinal Detachment surgery in Marfan Syndrome in Asians. Retina, 2003, 23, 889-890.	1.0	7
152	A Large Retinal Capillary Hemangioma in the Anterior Retina Treated with Photodynamic Therapy. Case Reports in Ophthalmology, 2012, 3, 1-4.	0.3	7
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