Colin S Tan

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

186 2,954 30 52 h-index g-index citations papers 187 3,502 3.5 5.37 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
186	Neovascular Age-Related Macular Degeneration (nAMD): A Review of Emerging Treatment Options <i>Clinical Ophthalmology</i> , 2022 , 16, 917-933	2.5	2
185	Evolution of polypoidal lesions following treatment of Polypoidal Choroidal Vasculopathy. <i>Ophthalmology Science</i> , 2021 , 100082		1
184	RANIBIZUMAB WITH OR WITHOUT VERTEPORFIN PHOTODYNAMIC THERAPY FOR POLYPOIDAL CHOROIDAL VASCULOPATHY: Predictors of Visual and Anatomical Response in the EVEREST II Study. <i>Retina</i> , 2021 , 41, 387-392	3.6	2
183	Assessment of the Macular Microvasculature in High Myopes With Swept Source Optical Coherence Tomographic Angiography. <i>Frontiers in Medicine</i> , 2021 , 8, 619767	4.9	3
182	Polypoidal Choroidal Vasculopathy: Consensus Nomenclature and Non-Indocyanine Green Angiograph Diagnostic Criteria from the Asia-Pacific Ocular Imaging Society PCV Workgroup. <i>Ophthalmology</i> , 2021 , 128, 443-452	7.3	22
181	Comparison of Polypoidal Choroidal Vasculopathy Lesion Sizes Measured on Multicolor Imaging and Indocyanine Green Angiography. <i>Translational Vision Science and Technology</i> , 2021 , 10, 35	3.3	0
180	Multicentre, randomised clinical trial comparing intravitreal aflibercept monotherapy versus aflibercept combined with reduced-fluence photodynamic therapy (RF-PDT) for the treatment of polypoidal choroidal vasculopathy. <i>BMJ Open</i> , 2021 , 11, e050252	3	O
179	Non-ICGA treatment criteria for Suboptimal Anti-VEGF Response for Polypoidal Choroidal Vasculopathy: APOIS PCV Workgroup Report 2. <i>Ophthalmology Retina</i> , 2021 , 5, 945-953	3.8	4
178	Artificial intelligence for teleophthalmology-based diabetic retinopathy screening in a national programme: an economic analysis modelling study. <i>The Lancet Digital Health</i> , 2020 , 2, e240-e249	14.4	65
177	Optical Coherence Tomography Angiography in Macular Disorders 2020 , 45-64		
176	Use of Smartphones to Detect Diabetic Retinopathy: Scoping Review and Meta-Analysis of Diagnostic Test Accuracy Studies. <i>Journal of Medical Internet Research</i> , 2020 , 22, e16658	7.6	14
175	Impact of refractive error and choroidal thickness on choroidal vascular density. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 29, 101626	3.5	
174	Predictors of persistent disease activity following anti-VEGF loading dose for nAMD patients in Singapore: the DIALS study. <i>BMC Ophthalmology</i> , 2020 , 20, 324	2.3	O
173	Optical Coherence Tomography Angiography as an Important Diagnostic Tool for Amblyopia. <i>JAMA Ophthalmology</i> , 2020 , 138, 865-866	3.9	1
172	Comparison of Ranibizumab With or Without Verteporfin Photodynamic Therapy for Polypoidal Choroidal Vasculopathy: The EVEREST II Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2020 , 138, 93	5-3942	38
171	Long-Term Changes in Submacular Choroidal Thickness After Treatment for Neovascular Age-Related Macular Degeneration. <i>Current Eye Research</i> , 2020 , 45, 526	2.9	
170	Choroidal Thickness in Pre-eclampsia. <i>Current Eye Research</i> , 2020 , 45, 227	2.9	

(2018-2020)

169	Comparing efficacy of reduced-fluence and standard-fluence photodynamic therapy in the treatment of polypoidal choroidal vasculopathy. <i>BMC Ophthalmology</i> , 2020 , 20, 150	2.3	2
168	Effect of Fasting on Choroidal Thickness and Its Diurnal Variation. <i>Current Eye Research</i> , 2019 , 44, 1278	2.9	
167	Insights of Swept-Source Optical Coherence Tomographic Angiography on the Structures in Polypoidal Choroidal Vasculopathy. <i>JAMA Ophthalmology</i> , 2019 , 137, 650-651	3.9	1
166	Multicolor Fundus Imaging of Polypoidal Choroidal Vasculopathy. <i>Ophthalmology Retina</i> , 2019 , 3, 400-4	09 .8	6
165	Independent Factors of Choroidal Thickness. Ocular Immunology and Inflammation, 2019, 27, 567-568	2.8	1
164	Wide-field angiography in retinal vein occlusions. <i>International Journal of Retina and Vitreous</i> , 2019 , 5, 18	2.9	2
163	Multicolour imaging for the detection of polypoidal choroidal vasculopathy and age-related macular degeneration. <i>Clinical and Experimental Ophthalmology</i> , 2019 , 47, 621-630	2.4	4
162	The role of dilated fundus examination following cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2019 , 45, 113	2.3	1
161	EVEREST study report 4: Fluorescein angiography features predictive of polypoidal choroidal vasculopathy. <i>Clinical and Experimental Ophthalmology</i> , 2019 , 47, 614-620	2.4	11
160	Sex-Dependent Choroidal Thickness Differences in Healthy Adults: A Study Based on Original and Synthesized Data. <i>Current Eye Research</i> , 2019 , 44, 236	2.9	
159	Peripheral retinal changes in highly myopic young Asian eyes. <i>Acta Ophthalmologica</i> , 2018 , 96, e846-e85	5 3 .7	12
158	Fulminant proliferative diabetic retinopathy in the non-photocoagulated eye following acute renal failure. <i>International Ophthalmology</i> , 2018 , 38, 907-908	2.2	
157	Visual outcomes of polypoidal choroidal vasculopathy treated with intravitreal ranibizumab with or without photodynamic therapy. <i>Acta Ophthalmologica</i> , 2018 , 96, e254-e255	3.7	
156	Evaluation of choroidal thickness in psoriasis using spectral-domain optical coherence tomography. <i>International Ophthalmology</i> , 2018 , 38, 417-418	2.2	1
155	Visual outcomes in patients with neovascular age-related macular degeneration. <i>Acta Ophthalmologica</i> , 2018 , 96, e254	3.7	
154	Macular photostress and its impact on visual experience during cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2018 , 44, 791	2.3	
153	EVEREST Report 5: Clinical Outcomes and Treatment Response of Polypoidal Choroidal Vasculopathy Subtypes in a Multicenter, Randomized Controlled Trial 2018 , 59, 889-896		15
152	The role of optical coherence tomography angiography in diagnosis of polypoidal choroidal vasculopathy. <i>Graefe</i> Archive for Clinical and Experimental Ophthalmology, 2018 , 256, 1557-1558	3.8	_

151	New Paradigms in Polypoidal Choroidal Vasculopathy Management: The Impact of Recent Multicenter, Randomized Clinical Trials. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2018 , 49, 4-10	1.4	7
150	Subfoveal choroidal thickness measurements in spectral-domain and swept-source optical coherence tomography devices. <i>Oman Journal of Ophthalmology</i> , 2018 , 11, 306-307	0.7	
149	Corneal, Scleral, Choroidal, and Foveal Thickness in Patients with Rheumatoid Arthritis. <i>Tūk Oftalmoloji Dergisi</i> , 2018 , 48, 326-327	1.2	
148	Changes in retinal vasculature after phacoemulsification evaluated using optical coherence tomography angiography. <i>Journal of Cataract and Refractive Surgery</i> , 2018 , 44, 1297-1298	2.3	1
147	Comment on Wifference of uveal parameters between the acute primary angle closure eyes and the fellow eyesU <i>Eye</i> , 2018 , 32, 1908-1916	4.4	1
146	Optical Coherence Tomography: Retinal Imaging. <i>ESASO Course Series</i> , 2018 , 19-36	0	
145	Assessment of choroidal and retinal thickness in psychosis. <i>Psychiatry Research</i> , 2018 , 270, 1172	9.9	3
144	Letter to the Editor: Choroidal Thickness in Diabetic Macular Edema Compared to Normal Controls. <i>Current Eye Research</i> , 2018 , 43, 1302	2.9	1
143	Choroidal remodeling after photodynamic therapy for polypoidal choroidal vasculopathy. <i>Lasers in Surgery and Medicine</i> , 2018 , 50, 978-979	3.6	
142	Topographical variation of macular choroidal thickness with myopia. <i>Acta Ophthalmologica</i> , 2017 , 95, e336-e337	3.7	4
141	Safety and complications of intravitreal injections performed in an Asian population in Singapore. <i>International Ophthalmology</i> , 2017 , 37, 325-332	2.2	25
140	Choroidal thinning in Fuchs Uveitis Syndrome. <i>Graefe Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 1447-1448	3.8	
139	Relationship between Myopia Severity and Macular Retinal Thickness on Visual Performance under Different Lighting Conditions. <i>Ophthalmology Retina</i> , 2017 , 1, 339-346	3.8	O
138	The Role of Optical Coherence Tomography Angiography in Polypoidal Choroidal Vasculopathy. JAMA Ophthalmology, 2017 , 135, 1316-1317	3.9	7
137	Neovascular (Wet) Age-Related Macular Degeneration 2017 , 89-116		O
136	Anti-vascular endothelial growth factor therapy for the treatment of myopic choroidal neovascularization. <i>Clinical Ophthalmology</i> , 2017 , 11, 1741-1746	2.5	5
135	Intracameral cefuroxime in the prevention of postoperative endophthalmitis. <i>Graefeas Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 1681-1682	3.8	
134	Efficacy and Safety of Ranibizumab With or Without Verteporfin Photodynamic Therapy for Polypoidal Choroidal Vasculopathy: A Randomized Clinical Trial. <i>JAMA Ophthalmology</i> , 2017 , 135, 1206	-1293	181

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133	Efficacy of Ozurdex implant in recalcitrant diabetic macular edema: a single-center experience. <i>International Ophthalmology</i> , 2017 , 37, 465-466	2.2	
132	Age-based analysis of choroidal thickness and choroidal vessel diameter in primary open-angle glaucoma. <i>International Ophthalmology</i> , 2017 , 37, 463-464	2.2	
131	Treatment of massive subretinal hemorrhage from polypoidal choroidal vasculopathy and age-related macular degeneration. <i>International Ophthalmology</i> , 2017 , 37, 779-780	2.2	1
130	Swept-Source Optical Coherence Tomography 2017 , 59-78		
129	Evaluation of the retinal, choroidal, and nerve fiber layer thickness changes in patients with toxic anterior segment syndrome. <i>Graefets Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 583-4	3.8	
128	Effect of bilateral sequential cataract extraction on intraocular pressure in non-glaucomatous Asian eyes. <i>British Journal of Ophthalmology</i> , 2016 , 100, 560-4	5.5	O
127	Letter to the editor: Forty-two-month outcome of intravitreal bevacizumab in myopic choroidal neovascularization. <i>Graefe</i> Archive for Clinical and Experimental Ophthalmology, 2016 , 254, 809-10	3.8	
126	Measuring the precise area of peripheral retinal non-perfusion using ultra-widefield imaging and its correlation with the ischaemic index. <i>British Journal of Ophthalmology</i> , 2016 , 100, 235-9	5.5	80
125	Detecting macular disease with a biometry device using swept-source optical coherence tomography. <i>Journal of Cataract and Refractive Surgery</i> , 2016 , 42, 1544-1545	2.3	2
124	Ophthalmic Imaging 2016 , 33-62		
123	A randomized trial of intravitreal bevacizumab vs. ranibizumab for myopic CNV. Graefeos Archive for	0	7
	Clinical and Experimental Ophthalmology, 2016 , 254, 1433-4	3.8	1
122	Reply. American Journal of Ophthalmology, 2016 , 168, 296	4.9	1
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122	Reply. American Journal of Ophthalmology, 2016, 168, 296 Comparability of retinal thickness measurements using different scanning protocols on	4.9	
122	Reply. American Journal of Ophthalmology, 2016, 168, 296 Comparability of retinal thickness measurements using different scanning protocols on spectral-domain optical coherence tomography. International Ophthalmology, 2016, 36, 791-797 Genetic influence on visual outcomes of polypoidal choroidal vasculopathy. Graefea Archive for	4.9	
122 121 120	Reply. American Journal of Ophthalmology, 2016, 168, 296 Comparability of retinal thickness measurements using different scanning protocols on spectral-domain optical coherence tomography. International Ophthalmology, 2016, 36, 791-797 Genetic influence on visual outcomes of polypoidal choroidal vasculopathy. Graefea Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1019-20 Measurement of Foveal Avascular Zone Dimensions and its Reliability in Healthy Eyes Using Optical	4·9 2.2 3.8	1
122 121 120	Reply. American Journal of Ophthalmology, 2016, 168, 296 Comparability of retinal thickness measurements using different scanning protocols on spectral-domain optical coherence tomography. International Ophthalmology, 2016, 36, 791-797 Genetic influence on visual outcomes of polypoidal choroidal vasculopathy. Graefea Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1019-20 Measurement of Foveal Avascular Zone Dimensions and its Reliability in Healthy Eyes Using Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2016, 165, 201-2 Myopic Maculopathy and Optic Disc Changes in Highly Myopic Young Asian Eyes and Impact on	4·9 2.2 3.8 4·9	1 10
122 121 120 119	Reply. American Journal of Ophthalmology, 2016, 168, 296 Comparability of retinal thickness measurements using different scanning protocols on spectral-domain optical coherence tomography. International Ophthalmology, 2016, 36, 791-797 Genetic influence on visual outcomes of polypoidal choroidal vasculopathy. Graefea Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1019-20 Measurement of Foveal Avascular Zone Dimensions and its Reliability in Healthy Eyes Using Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2016, 165, 201-2 Myopic Maculopathy and Optic Disc Changes in Highly Myopic Young Asian Eyes and Impact on Visual Acuity. American Journal of Ophthalmology, 2016, 164, 69-79 Incidence of post-cataract endophthalmitis with intracameral cefuroxime. Graefea Archive for	4.9 2.2 3.8 4.9	1 10

115	Evaluation of the Retinal and Choroidal Vasculature With OCT Angiography Versus Conventional Angiography. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2016 , 47, 1081-1085	1.4	7
114	Comment on visual impact of sub-Tenon anesthesia during combined phacoemulsification and vitrectomy surgery. <i>International Journal of Ophthalmology</i> , 2016 , 9, 323-4	1.4	
113	Optical Coherence Tomography Angiography Evaluation of the Parafoveal Vasculature and Its Relationship With Ocular Factors 2016 , 57, OCT224-34		110
112	MYOPIC RETINOSCHISIS IN ASIANS: Structural Features and Determinants of Visual Acuity and Prognostic Factors for Progression. <i>Retina</i> , 2016 , 36, 717-26	3.6	13
111	Optical coherence tomography for the preoperative assessment of cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2016 , 42, 1540	2.3	
110	Stratifying the risk factors for endophthalmitis after cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2016 , 42, 508-9	2.3	
109	EVEREST study report 3: diagnostic challenges of polypoidal choroidal vasculopathy. Lessons learnt from screening failures in the EVEREST study. <i>Graefe® Archive for Clinical and Experimental Ophthalmology</i> , 2016 , 254, 1923-1930	3.8	19
108	Cost-effectiveness of a National Telemedicine Diabetic Retinopathy Screening Program in Singapore. <i>Ophthalmology</i> , 2016 , 123, 2571-2580	7-3	87
107	Evaluation of macular choroidal thickness using spectral-domain optical coherence tomography in patients with obstructive sleep apnoea syndrome: comment. <i>Clinical and Experimental Ophthalmology</i> , 2016 , 44, 73	2.4	1
106	Optimal area of retinal photocoagulation necessary for suppressing active iris neovascularization associated with diabetic retinopathy. <i>International Ophthalmology</i> , 2015 , 35, 155-6	2.2	
105	Peripapillary choroidal thickness in young Asians with high myopia. <i>Investigative Ophthalmology and Visual Science</i> , 2015 , 56, 1475-81		41
104	Documenting the subjective patient experience of first versus second cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2015 , 41, 1333-4	2.3	1
103	Training in the prevention of surgical errors in ophthalmology. <i>Journal of Cataract and Refractive Surgery</i> , 2015 , 41, 696-7	2.3	
102	Conventional manual small-incision cataract surgery. <i>Indian Journal of Ophthalmology</i> , 2015 , 63, 293-4	1.6	1
101	Choroidal thickness and volume in healthy young white adults and the relationships between them and axial length, ammetropy and sex. <i>American Journal of Ophthalmology</i> , 2015 , 159, 817-8	4.9	2
100	Choroidal thickness in relation to demographic and ocular factors in Turkish subjects. <i>International Ophthalmology</i> , 2015 , 35, 619-20	2.2	
99	Choroidal thickness measurements during central serous chorioretinopathy treatment. <i>International Ophthalmology</i> , 2015 , 35, 767-8	2.2	
98	Re: Farias et al.: Choroidal thickness in patients with diabetes and microalbuminuria (Ophthalmology 2014;121:2071-3). <i>Ophthalmology</i> , 2015 , 122, e42-3	7.3	1

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97	Choroidal thickness and high myopia: a case-control study of young Chinese men in Singapore. <i>Acta Ophthalmologica</i> , 2015 , 93, e585-92	3.7	56
96	Letter to the editor: choroidal thickness, age, and refractive error in healthy Korean subjects. <i>Optometry and Vision Science</i> , 2015 , 92, e83	2.1	
95	Effect of photocoagulation of ischemic areas to prevent recurrence of diabetic macular edema. <i>Investigative Ophthalmology and Visual Science</i> , 2015 , 56, 1609		
94	EVEREST study report 2: imaging and grading protocol, and baseline characteristics of a randomised controlled trial of polypoidal choroidal vasculopathy. <i>British Journal of Ophthalmology</i> , 2015 , 99, 624-8	5.5	93
93	Targeted photocoagulation of peripheral ischemia to treat rebound edema. <i>Clinical Ophthalmology</i> , 2015 , 9, 337-41	2.5	11
92	Reperfusion of areas of ischemia in central retinal vein occlusion. <i>JAMA Ophthalmology</i> , 2015 , 133, 227	' -8 3.9	
91	Changes in choroidal thickness after photodynamic therapy for Sturge-Weber syndrome. <i>International Ophthalmology</i> , 2015 , 35, 615-6	2.2	1
90	Effect of cataract surgery on visual hallucinations in older adults. <i>Journal of Cataract and Refractive Surgery</i> , 2015 , 41, 2342-3	2.3	1
89	Re: Oishi et al.: LAPTOP study: a 24-month trial of verteporfin versus ranibizumab for polypoidal choroidal vasculopathy (Ophthalmology 2014;121:1151-2). <i>Ophthalmology</i> , 2015 , 122, e5-6	7.3	5
88	Long-term increase in subfoveal choroidal thickness after surgery for senile cataracts. <i>American Journal of Ophthalmology</i> , 2015 , 159, 608-9	4.9	4
87	Comparison of retinal thicknesses measured using swept-source and spectral-domain optical coherence tomography devices. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2015 , 46, 172-9	1.4	36
86	Current Management of Polypoidal Choroidal Vasculopathy. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2015 , 46, 786-91	1.4	15
85	The role of central reading centerscurrent practices and future directions. <i>Indian Journal of Ophthalmology</i> , 2015 , 63, 404-5	1.6	2
84	Evaluation of choroidal thickness via enhanced depth-imaging optical coherence tomography in patients with systemic hypertension. <i>Indian Journal of Ophthalmology</i> , 2015 , 63, 687	1.6	0
83	Evaluation of choroidal and retinal thickness measurements in haemodialysis patients. <i>International Ophthalmology</i> , 2014 , 34, 735-6	2.2	1
82	Changes in choroidal thickness after photodynamic therapy in patients with central serous chorioretinopathy. <i>Acta Ophthalmologica</i> , 2014 , 92, e79	3.7	5
81	Safety of intracameral antibiotic use after cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2014 , 40, 1940-1	2.3	
80	Photic retinal injury from operating microscope during cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2014 , 40, 1754	2.3	2

79	Topographic variation of choroidal and retinal thicknesses at the macula in healthy adults. <i>British Journal of Ophthalmology</i> , 2014 , 98, 339-44	5.5	89
78	Calculating the predicted retinal thickness from spectral domain and time domain optical coherence tomography - comparison of different methods. <i>Graefe& Archive for Clinical and Experimental Ophthalmology</i> , 2014 , 252, 1491-9	3.8	8
77	Variation of subfoveal choroidal thickness measurements with spherical equivalent. <i>International Ophthalmology</i> , 2014 , 34, 737-8	2.2	
76	Pain during dominant-side or nondominant-side phacoemulsification. <i>Journal of Cataract and Refractive Surgery</i> , 2014 , 40, 1249-50	2.3	1
75	Clinical features of periorbital ecchymosis in a series of trauma patients. <i>Injury</i> , 2014 , 45, 1805	2.5	
74	Early peripheral laser photocoagulation of nonperfused retina improves vision in patients with central retinal vein occlusion. Results of a proof of concept study. <i>Graefeas Archive for Clinical and Experimental Ophthalmology</i> , 2014 , 252, 1689-90	3.8	O
73	A novel classification of the vascular patterns of polypoidal choroidal vasculopathy and its relation to clinical outcomes. <i>British Journal of Ophthalmology</i> , 2014 , 98, 1528-33	5.5	63
72	Treatment options for myopic CNVis photodynamic therapy still relevant?. <i>Indian Journal of Ophthalmology</i> , 2014 , 62, 834-5	1.6	3
71	Multimedia interventions on the informed consent process for cataract surgery. <i>Indian Journal of Ophthalmology</i> , 2014 , 62, 1102-1103	1.6	2
70	Images of intravitreal objects projected into a model eye. <i>Acta Ophthalmologica</i> , 2014 , 92, e688	3.7	
69	Area of peripheral retinal nonperfusion and treatment response in branch and central retinal vein occlusion. <i>Retina</i> , 2014 , 34, 1736-42	3.6	74
68	Polypoidal choroidal vasculopathy in Caucasian patients with presumed age-related macular degeneration. <i>British Journal of Ophthalmology</i> , 2014 , 98, 997-8	5.5	1
67	Choroidal thickness after cardiopulmonary bypass. <i>Perfusion (United Kingdom)</i> , 2014 , 29, 573-4	1.9	
66	Ultra-widefield retinal imaging in the management of diabetic eye diseases. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2014 , 45, 363-6	1.4	24
65	Charles Bonnet syndrome and Terson's syndrome from subarachnoid hemorrhage: good news from bad news. <i>Graefe</i> Archive for Clinical and Experimental Ophthalmology, 2013 , 251, 2255	3.8	
64	Manual small incision cataract surgery for mature cataracts. <i>International Ophthalmology</i> , 2013 , 33, 61	9-202	
63	Overestimation of subfoveal choroidal thickness by measurement based on horizontally compressed optical coherence tomography images. <i>Graefe& Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 2835-6	3.8	3
62	Use of optical coherence tomography for preoperative screening of patients undergoing cataract surgery. <i>Clinical and Experimental Ophthalmology</i> , 2013 , 41, 215	2.4	2

(2011-2013)

61	Equations to calculate central subfield thickness on optical coherence tomography. <i>Graefeas Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 409-10	3.8	3
60	Occipital lobe epilepsy presenting with visual hallucinations (Charles Bonnet syndrome). <i>American Journal of Emergency Medicine</i> , 2013 , 31, 624-5	2.9	1
59	Peripheral autofluorescence and clinical findings in neovascular and non-neovascular age-related macular degeneration. <i>Ophthalmology</i> , 2013 , 120, 1271-7	7.3	66
58	Outcomes of polypoidal choroidal vasculopathy treated with ranibizumab monotherapy. <i>British Journal of Ophthalmology</i> , 2013 , 97, 1357-8	5.5	3
57	Submacular hemorrhage from polypoidal choroidal vasculopathy after cataract surgery. <i>Indian Journal of Ophthalmology</i> , 2013 , 61, 184	1.6	
56	Factors affecting visual outcome of myopic choroidal neovascularization treated with verteporfin photodynamic therapy. <i>International Journal of Ophthalmology</i> , 2013 , 6, 327-30	1.4	5
55	Re: visual hallucinations (Charles Bonnet syndrome) as the presenting sign of pituitary adenoma. <i>Canadian Journal of Ophthalmology</i> , 2012 , 47, 509; author reply 510	1.4	
54	Diurnal variation of choroidal thickness in normal, healthy subjects measured by spectral domain optical coherence tomography 2012 , 53, 261-6		557
53	Epidemiology of postoperative endophthalmitis in an Asian population: 11-year incidence and effect of intracameral antibiotic agents. <i>Journal of Cataract and Refractive Surgery</i> , 2012 , 38, 425-30	2.3	75
52	Prevalence of peripheral abnormalities on ultra-widefield greenlight (532 nm) autofluorescence imaging at a tertiary care center 2012 , 53, 6526-31		40
51	A novel technique of adjusting segmentation boundary layers to achieve comparability of retinal thickness and volumes between spectral domain and time domain optical coherence tomography 2012 , 53, 5515-9		13
50	Visual perceptions induced by intravitreal injections. <i>Eye</i> , 2012 , 26, 758	4.4	
49	Postoperative eye protection after cataract surgery. <i>Eye</i> , 2012 , 26, 1152-3; author reply 1153	4.4	2
48	Diurnal variation of retinal thickness measured by optical coherence tomography in normal adults 2012 , 53, 1639; author reply 1639-40		4
47	Re: Choroid is thinner in inferior region of optic disks of normal eyes. <i>Retina</i> , 2012 , 32, 1996; author reply 1996-7	3.6	1
46	Effect of preoperative counseling on fear from visual sensations during phacoemulsification under topical anesthesia. <i>Journal of Cataract and Refractive Surgery</i> , 2011 , 37, 814-8	2.3	15
45	Visual experiences and pain scores in vitreoretinal surgery under local anaesthesia. <i>Acta Ophthalmologica</i> , 2011 , 89, e372-3	3.7	
44	Anterior chamber gas bubble following pneumatic retinopexy in a young, phakic patient. <i>Clinical and Experimental Ophthalmology</i> , 2011 , 39, 276-7	2.4	5

43	Manual small incision cataract surgery in the United Kingdom. <i>International Ophthalmology</i> , 2011 , 31, 1-2	2.2	
42	Prevalence and risk factors for refractive errors and ocular biometry parameters in an elderly Asian population: the Singapore Longitudinal Aging Study (SLAS). <i>Eye</i> , 2011 , 25, 1294-301	4.4	42
41	Visual hallucinations after intravitreal injection of ranibizumab in neovascular age-related macular degeneration. <i>Eye</i> , 2011 , 25, 1374; author reply 1734-5	4.4	1
40	Patients experience different types of visual sensations during cataract surgery. <i>British Journal of Ophthalmology</i> , 2011 , 95, 1758-9	5.5	4
39	Analgesic effect of supplemental intracameral lidocaine during phacoemulsification under topical anaesthesia: a randomised controlled trial. <i>British Journal of Ophthalmology</i> , 2011 , 95, 837-41	5.5	33
38	Polypoidal choroidal vasculopathy: an angiographic discussion. <i>Eye</i> , 2010 , 24, 483-90	4.4	74
37	Cost effectiveness of phacoemulsification in developing countries. <i>Eye</i> , 2010 , 24, 1827-8; author reply 1828	4.4	4
36	Subjective visual perceptions during vitreoretinal surgery under local anaesthesia. <i>Eye</i> , 2010 , 24, 1417-8; author reply 1418	4.4	3
35	Is age a risk factor for diabetic retinopathy?. British Journal of Ophthalmology, 2010, 94, 1268	5.5	7
34	Phacoemulsification versus manual small-incision cataract surgery for white cataract. <i>Journal of Cataract and Refractive Surgery</i> , 2010 , 36, 1849-54	2.3	70
33	Subjective visual sensations during cataract surgery under topical anaesthesia. <i>Acta Ophthalmologica</i> , 2010 , 88, e270; author reply e269	3.7	1
32	Safety and efficacy of manual small incision cataract surgery for brunescent and black cataracts. <i>Eye</i> , 2009 , 23, 1155-7	4.4	34
31	Outcome of 23-gauge sutureless transconjunctival vitrectomy for endophthalmitis. <i>Eye</i> , 2008 , 22, 150-1	4.4	23
30	Patientslexpectation and experience of visual sensations during phacoemulsification under topical anaesthesia. <i>Eye</i> , 2007 , 21, 1162-7	4.4	33
29	Polypoidal choroidal vasculopathy causing massive suprachoroidal haemorrhage. <i>Eye</i> , 2007 , 21, 132-3	4.4	29
28	Dengue retinopathy manifesting with bilateral vasculitis and macular oedema. <i>Eye</i> , 2007 , 21, 875-7	4.4	18
27	Visual hallucinations in an elderly woman: was it really Charles Bonnet syndrome?. <i>Journal of the American Geriatrics Society</i> , 2007 , 55, 144-5; author reply 145	5.6	7
26	Charles Bonnet Syndrome Associated with First Attack of MS. <i>Japanese Journal of Ophthalmology</i> , 2007 , 51, 82-83	2.6	

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25	Safety and efficacy of manual small incision cataract surgery for phacolytic glaucoma. <i>British Journal of Ophthalmology</i> , 2007 , 91, 279-81	5.5	25	
24	Visual sensations during vitrectomy. <i>Ophthalmology</i> , 2007 , 114, 1797-8; author reply 1798	7.3	1	
23	Visual experiences during different stages of LASIK: Zyoptix XP microkeratome vs Intralase femtosecond laser. <i>American Journal of Ophthalmology</i> , 2007 , 143, 90-96	4.9	22	
22	Charles Bonnet syndrome (visual hallucinations) after intravitreal avastin injection for age-related macular degeneration. <i>American Journal of Ophthalmology</i> , 2007 , 144, 330; author reply 330-1	4.9	1	
21	Rapid resolution of premacular haemorrhage after Nd:YAG laser posterior hyaloidotomy. <i>Acta Ophthalmologica</i> , 2007 , 85, 216-7		2	
20	Visual hallucinations during visual recovery after central retinal artery occlusion. <i>Archives of Neurology</i> , 2006 , 63, 598-600		38	
19	Visual sensation during vitrectomy under retrobulbar anesthesia. <i>American Journal of Ophthalmology</i> , 2006 , 142, 357-8; author reply 358-9	4.9		
18	Amaurosis and anesthesia technique. Journal of Cataract and Refractive Surgery, 2006, 32, 6-7	2.3		
17	A survey on the knowledge and attitudes of anaesthesia providers in the United States of America, United Kingdom and Singapore on visual experiences during cataract surgery. <i>European Journal of Anaesthesiology</i> , 2006 , 23, 276-81	2.3	3	
16	What can patients see during glaucoma filtration surgery under peribulbar anesthesia?. <i>Journal of Glaucoma</i> , 2006 , 15, 462-5	2.1	9	
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14	Epidemiology of pterygium on a tropical island in the Riau Archipelago. <i>Eye</i> , 2006 , 20, 908-12	4.4	45	
13	Charles Bonnet syndrome (visual hallucinations) following enucleation. <i>Eye</i> , 2006 , 20, 1394-5; author reply 1395-6	4.4	14	
12	Dynamic changes in visual acuity as the pathophysiologic mechanism in Charles Bonnet syndrome (visual hallucinations). <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2006 , 256, 62-3; author reply 64	5.1	13	
11	Fear from visual experiences during cataract surgery. <i>Ophthalmologica</i> , 2005 , 219, 416; author reply 417	73.7	4	
10	Visual experiences during vitreous surgery under regional anesthesia: a multicenter study. American Journal of Ophthalmology, 2005 , 140, 971-975	4.9	39	
9	Surgical drainage of submacular haemorrhage from ruptured retinal arterial macroaneurysm. <i>Acta Ophthalmologica</i> , 2005 , 83, 240-1		6	
8	Visual experiences during cataract surgery: what anaesthesia providers should know. <i>European Journal of Anaesthesiology</i> , 2005 , 22, 413-9	2.3	55	

7	Visual experience during cataract surgery: a nation-wide survey on the knowledge of optometry students. <i>Ophthalmic and Physiological Optics</i> , 2005 , 25, 219-23	4.1	2
6	Fear caused by intraoperative visual sensations during cataract surgery. <i>Acta Ophthalmologica</i> , 2005 , 83, 631-2		10
5	Intraoperative visual experiences of cataract patients can be both pleasant and unpleasant. <i>British Journal of Ophthalmology</i> , 2005 , 89, 1386	5.5	5
4	Charles Bonnet syndrome after occipital cortical resection for cortical dysplasia may be related to denervation supersensitivity. <i>Archives of Neurology</i> , 2005 , 62, 1479; author reply 1479-80		8
3	Charles Bonnet syndrome in Asian patients in a tertiary ophthalmic centre. <i>British Journal of Ophthalmology</i> , 2004 , 88, 1325-9	5.5	49
2	Onset of Charles Bonnet syndrome (formed visual hallucinations) following bilateral laser peripheral iridotomies. <i>Eye</i> , 2004 , 18, 647-9	4.4	4
1	Rapid progression of diabetic retinopathy following endophthalmitis. <i>Eye</i> , 2004 , 18, 1013-5	4.4	2