Marcus Ang

List of Publications by Year
in descending order

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159 papers	6,283 citations	71004 43 h-index	111975 67 g-index
159 all docs	159 docs citations	159 times ranked	5245 citing authors

#	Article	IF	Citations
1	Pathologic myopia: advances in imaging and the potential role of artificial intelligence. British Journal of Ophthalmology, 2023, 107, 600-606.	2.1	10
2	Quantitative OCT angiography of the retinal microvasculature and choriocapillaris in highly myopic eyes with myopic macular degeneration. British Journal of Ophthalmology, 2022, 106, 681-688.	2.1	11
3	Anterior segment reconstruction with artificial iris and Descemet membrane endothelial keratoplasty: a staged surgical approach. British Journal of Ophthalmology, 2022, 106, 908-913.	2.1	7
4	Anterior Segment Optical Coherence Tomography Angiography Following Trabecular Bypass Minimally Invasive Glaucoma Surgery. Frontiers in Medicine, 2022, 9, 830678.	1.2	3
5	Sleep Patterns and Myopia Among School-Aged Children in Singapore. Frontiers in Public Health, 2022, 10, 828298.	1.3	13
6	Effects of Combined Cataract Surgery on Outcomes of Descemet's Membrane Endothelial Keratoplasty: A Systematic Review and Meta-Analysis. Frontiers in Medicine, 2022, 9, 857200.	1.2	7
7	Machine Learning to Analyze Factors Associated With Ten-Year Graft Survival of Keratoplasty for Cornea Endothelial Disease. Frontiers in Medicine, 2022, 9, .	1.2	2
8	Advances in OCT Imaging in Myopia and Pathologic Myopia. Diagnostics, 2022, 12, 1418.	1.3	9
9	Highlights from the 2019 International Myopia Summit on â€˜controversies in myopiaâ€™. British Journal of Ophthalmology, 2021, 105, 1196-1202.	2.1	11
10	Anterior segment optical coherence tomography angiography for iris vasculature in pigmented eyes. British Journal of Ophthalmology, 2021, 105, 929-934.	2.1	11
11	Artificial intelligence for anterior segment diseases: Emerging applications in ophthalmology. British Journal of Ophthalmology, 2021, 105, 158-168.	2.1	110
12	Digital Screen Time During the COVID-19 Pandemic: Risk for a Further Myopia Boom?. American Journal of Ophthalmology, 2021, 223, 333-337.	1.7	217
13	Evolution of therapies for the corneal endothelium: past, present and future approaches. British Journal of Ophthalmology, 2021, 105, 454-467.	2.1	50
14	Refractive surgery beyond 2020. Eye, 2021, 35, 362-382.	1.1	64
15	Corneal transplantation after failed grafts: Options and outcomes. Survey of Ophthalmology, 2021, 66, 20-40.	1.7	26
16	Anterior Segment Optical Coherence Tomography Angiography and Optical Coherence Tomography in the Evaluation of Episcleritis and Scleritis. Ocular Immunology and Inflammation, 2021, 29, 362-369.	1.0	17
17	Role of anterior segment optical coherence tomography angiography in assessing limbal vasculature in acute chemical injury of the eye. British Journal of Ophthalmology, 2021, , bjophthalmol-2021-318847.	2.1	7
18	Is artificial intelligence a solution to the myopia pandemic?. British Journal of Ophthalmology, 2021, 105, 741-744.	2.1	9

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19	Rapid Myopic Progression in Childhood Is Associated With Teenage High Myopia. , 2021, 62, 17.		7
20	IMI Prevention of Myopia and Its Progression. , 2021, 62, 6.		136
21	Retinal photograph-based deep learning algorithms for myopia and a blockchain platform to facilitate artificial intelligence medical research: a retrospective multicohort study. The Lancet Digital Health, 2021, 3, e317-e329.	5.9	78
22	Association of Aberrant Posterior Vitreous Detachment and Pathologic Tractional Forces With Myopic Macular Degeneration. , 2021, 62, 7.		6
23	Full circumferential morphological analysis of Schlemmâ€™s canal in human eyes using megahertz swept source OCT. Biomedical Optics Express, 2021, 12, 3865.	1.5	9
24	Reducing the Global Burden of Myopia by Delaying the Onset of Myopia and Reducing Myopic Progression in Children. Ophthalmology, 2021, 128, 816-826.	2.5	55
25	Post-keratoplasty Infectious Keratitis: Epidemiology, Risk Factors, Management, and Outcomes. Frontiers in Medicine, 2021, 8, 707242.	1.2	17
26	Anterior Segment Optical Coherence Tomography Angiography Assessment of Corneal Vascularisation After Combined Fine-Needle Diathermy with Subconjunctival Ranibizumab: A Pilot Study. Advances in Therapy, 2021, 38, 4333-4343.	1.3	4
27	Artificial intelligence in myopia: current and future trends. Current Opinion in Ophthalmology, 2021, 32, 413-424.	1.3	15
28	Framework for quantitative three-dimensional choroidal vasculature analysis using optical coherence tomography. Biomedical Optics Express, 2021, 12, 4982.	1.5	8
29	Ultrawide field, distortion-corrected ocular shape estimation with MHz optical coherence tomography (OCT). Biomedical Optics Express, 2021, 12, 5770.	1.5	8
30	Role of anterior segment optical coherence tomography angiography in the assessment of acute chemical ocular injury: a pilot animal model study. Scientific Reports, 2021, 11, 16625.	1.6	11
31	Multi-task learning approach for volumetric segmentation and reconstruction in 3D OCT images. Biomedical Optics Express, 2021, 12, 7348.	1.5	2
32	A pilot study investigating anterior segment optical coherence tomography angiography as a non-invasive tool in evaluating corneal vascularisation. Scientific Reports, 2021, 11, 1212.	1.6	13
33	Macular Sensitivity and Capillary Perfusion in Highly Myopic Eyes with Myopic Macular Degeneration. Retina, 2021, Publish Ahead of Print, 529-539.	1.0	4
34	Anterior Segment OCT: Angiography. Essentials in Ophthalmology, 2021, , 159-169.	0.0	1
35	Multimodal Imaging-Based Phenotyping of a Singaporean Hospital-Based Cohort of High Myopia Patients. Frontiers in Medicine, 2021, 8, 670229.	1.2	2
36	Optical coherence tomography angiography for the assessment of choroidal vasculature in high myopia. British Journal of Ophthalmology, 2020, 104, 917-923.	2.1	31

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37	Selective laser trabeculoplasty as the primary treatment for open angle glaucoma: time for change?. Eye, 2020, 34, 789-791.	1.1	6
38	Randomized Clinical Trial Comparing Femtosecond LASIK and Small-Incision Lenticule Extraction. Ophthalmology, 2020, 127, 724-730.	2.5	66
39	A vision â€˜bolt-onâ€™ increases the responsiveness of EQ-5D: preliminary evidence from a study of cataract surgery. European Journal of Health Economics, 2020, 21, 501-511.	1.4	13
40	Intraâ€ssession repeatability of quantitative metrics using widefield optical coherence tomography angiography (<scp>OCTA</scp>) in elderly subjects. Acta Ophthalmologica, 2020, 98, e570.	0.6	21
41	Reply. Ophthalmology, 2020, 127, e100.	2.5	0
42	Descemet Membrane Endothelial Keratoplasty in Asian Eyes: Intraoperative and Postoperative Complications. Cornea, 2020, 39, 940-945.	0.9	14
43	Corneal transplantation in the aftermath of the COVID-19 pandemic: an international perspective. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2020-317013.	2.1	29
44	Conjunctival sparing femtosecond laserâ€assisted conjunctival autografts for doubleâ€headed pterygium surgery. Clinical and Experimental Ophthalmology, 2020, 48, 1115-1118.	1.3	1
45	Descemet Membrane Endothelial Keratoplasty With a Pull-Through Insertion Device: Surgical Technique, Endothelial Cell Loss, and Early Clinical Results. Cornea, 2020, 39, 558-565.	0.9	29
46	Optical Coherence Tomography Angiography in Diabetes and Diabetic Retinopathy. Journal of Clinical Medicine, 2020, 9, 1723.	1.0	64
47	Refractive outcomes comparing small-incision lenticule extraction and femtosecond laserâ€“assisted laser in situ keratomileusis for high myopia. Journal of Cataract and Refractive Surgery, 2020, 46, 419-427.	0.7	16
48	Review: Myopia control strategies recommendations from the 2018 WHO/IAPB/BHVI Meeting on Myopia. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2019-315575.	2.1	59
49	Introduction and Overview on Myopia: A Clinical Perspective. , 2020, , 1-26.		1
50	Imaging in Myopia. , 2020, , 219-239.		4
51	Comparison of a commercial spectral-domain OCT and swept-source OCT based on an angiography scan for measuring circumpapillary retinal nerve fibre layer thickness. British Journal of Ophthalmology, 2020, 104, 974-979.	2.1	13
52	Vessel Density Changes on Optical Coherence Tomography Angiography after Vascular Endothelial Growth Factor Inhibitor Treatment for Diabetic Macular Edema. TÃ¼rk Oftalmoloji Dergisi, 2020, 50, 343-350.	0.4	5
53	Clinical Applications of Optical Coherence Angiography Imaging in Ocular Vascular Diseases. Applied Sciences (Switzerland), 2019, 9, 2577.	1.3	3
54	Artificial intelligence-assisted telemedicine platform for cataract screening and management: a potential model of care for global eye health. British Journal of Ophthalmology, 2019, 103, 1537-1538.	2.1	38

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55	Descemet Membrane Endothelial Keratoplasty Versus Descemet Stripping Automated Endothelial Keratoplasty and Penetrating Keratoplasty. American Journal of Ophthalmology, 2019, 207, 288-303.	1.7	107
56	Case of isolated Rhizobium radiobacter contact lens-related infectious keratitis: A plant microbe now emerging as a human pathogen. American Journal of Ophthalmology Case Reports, 2019, 15, 100476.	0.4	7
57	Refractive surgery. Lancet, The, 2019, 393, 2085-2098.	6.3	180
58	Glaucoma in myopia: diagnostic dilemmas. British Journal of Ophthalmology, 2019, 103, 1347-1355.	2.1	71
59	Impact of systemic vascular risk factors on the choriocapillaris using optical coherence tomography angiography in patients with systemic hypertension. Scientific Reports, 2019, 9, 5819.	1.6	47
60	Myopic optic disc changes and its role in glaucoma. Current Opinion in Ophthalmology, 2019, 30, 89-96.	1.3	37
61	Vessel density and En-face segmentation of optical coherence tomography angiography to analyse corneal vascularisation in an animal model. Eye and Vision (London, England), 2019, 6, 2.	1.4	19
62	Optical Coherence Tomography Angiography for Evaluation of Reperfusion After Pterygium Surgery. American Journal of Ophthalmology, 2019, 207, 151-158.	1.7	20
63	Optical coherence tomography angiography for the anterior segment. Eye and Vision (London,) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	54
64	Optical coherence tomography angiography in diabetic retinopathy: a review of current applications. Eye and Vision (London, England), 2019, 6, 37.	1.4	89
65	Optical Coherence Tomography Angiography Imaging to monitor Anti-VEGF treatment of Corneal Vascularization in a Rabbit Model. Scientific Reports, 2019, 9, 17576.	1.6	10
66	Changes in aqueous oxidative stress, prostaglandins, and cytokines: Comparisons of low-energy femtosecond laserâ€“assisted cataract surgery versus conventional phacoemulsification. Journal of Cataract and Refractive Surgery, 2019, 45, 196-203.	0.7	32
67	Imaging in myopia: potential biomarkers, current challenges and future developments. British Journal of Ophthalmology, 2019, 103, 855-862.	2.1	57
68	EQ-5D-5L is More Responsive than EQ-5D-3L to Treatment Benefit of Cataract Surgery. Patient, 2019, 12, 383-392.	1.1	16
69	Future clinical applicability of optical coherence tomography angiography. Australasian journal of optometry, The, 2019, 102, 260-269.	0.6	33
70	Quantitative analysis of choriocapillaris in non-human primates using swept-source optical coherence tomography angiography (SS-OCTA). Biomedical Optics Express, 2019, 10, 356.	1.5	18
71	In vivo corneal endothelium imaging using ultrahigh resolution OCT. Biomedical Optics Express, 2019, 10, 5675.	1.5	17
72	Functional Optical Zone and Centration Following SMILE and LASIK: A Prospective, Randomized, Contralateral Eye Study. Journal of Refractive Surgery, 2019, 35, 230-237.	1.1	55

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73	Anterior segment optical coherence tomography. Progress in Retinal and Eye Research, 2018, 66, 132-156.	7.3	297
74	Descemet membrane endothelial keratoplasty developing spontaneous â€˜malignant glaucomaâ€™ secondary to gas misdirection. Clinical and Experimental Ophthalmology, 2018, 46, 811-813.	1.3	4
75	Optical coherence tomography angiography: a review of current and future clinical applications. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 237-245.	1.0	120
76	Randomized controlled trial evaluating a novel community eye care programme for elderly individuals with visual impairment. Clinical and Experimental Ophthalmology, 2018, 46, 593-599.	1.3	7
77	Diagnosis of Ocular Tuberculosis. Ocular Immunology and Inflammation, 2018, 26, 208-216.	1.0	49
78	Comparison of anterior segment optical coherence tomography angiography systems for corneal vascularisation. British Journal of Ophthalmology, 2018, 102, 873-877.	2.1	37
79	Quantification of the Posterior Cornea Using Swept Source Optical Coherence Tomography. Translational Vision Science and Technology, 2018, 7, 2.	1.1	6
80	Novel application of In Vivo Micro-Optical Coherence Tomography to assess Cornea scarring in an Animal Model. Scientific Reports, 2018, 8, 11483.	1.6	4
81	Comparison of Optical Coherence Tomography Angiography to Indocyanine Green Angiography and Slit Lamp Photography for Corneal Vascularization in an Animal Model. Scientific Reports, 2018, 8, 11493.	1.6	36
82	Descemet membrane endothelial keratoplasty and glaucoma. Current Opinion in Ophthalmology, 2018, 29, 178-184.	1.3	34
83	Intraoperative Patient Experience and Postoperative Visual Quality After SMILE and LASIK in a Randomized, Paired-Eye, Controlled Study. Journal of Refractive Surgery, 2018, 34, 92-99.	1.1	37
84	Controversies in ocular tuberculosis. British Journal of Ophthalmology, 2017, 101, 6-9.	2.1	57
85	Optical coherence tomography angiography in acute non-arteritic anterior ischaemic optic neuropathy. British Journal of Ophthalmology, 2017, 101, 1045-1051.	2.1	89
86	Long-term Visual Outcomes Comparing Descemet Stripping Automated Endothelial Keratoplasty and Penetrating Keratoplasty. American Journal of Ophthalmology, 2017, 182, 62-71.	1.7	37
87	Central corneal thickness in glaucoma. Current Opinion in Ophthalmology, 2017, 28, 120-126.	1.3	42
88	Serial optical coherence tomography angiography for corneal vascularization. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 135-139.	1.0	41
89	Enhancement of Corneal Visibility in Optical Coherence Tomography Images with Corneal Opacification. Translational Vision Science and Technology, 2016, 5, 3.	1.1	11
90	Optical coherence tomography angiography in dural carotid-cavernous sinus fistula. BMC Ophthalmology, 2016, 16, 93.	0.6	29

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91	Swept Source Optical Coherence Tomography Angiography for Contact Lens-Related Corneal Vascularization. Journal of Ophthalmology, 2016, 2016, 1-3.	0.6	177
92	A Prospective Study of Biometric Stability After Scleral Buckling Surgery. American Journal of Ophthalmology, 2016, 165, 47-53.	1.7	21
93	Simulated night vision after small-incision lenticule extraction. Journal of Cataract and Refractive Surgery, 2016, 42, 1173-1180.	0.7	12
94	Descemet Membrane Endothelial Keratoplasty: Preliminary Results of a Donor Insertion Pull-through Technique Using a Donor Mat Device. American Journal of Ophthalmology, 2016, 171, 27-34.	1.7	51
95	Evaluation of a Micro-Optical Coherence Tomography for the Corneal Endothelium in an Animal Model. Scientific Reports, 2016, 6, 29769.	1.6	27
96	Five-Year Graft Survival Comparing Descemet Stripping Automated Endothelial Keratoplasty and Penetrating Keratoplasty. Ophthalmology, 2016, 123, 1646-1652.	2.5	99
97	Descemet membrane endothelial keratoplasty. British Journal of Ophthalmology, 2016, 100, 15-21.	2.1	117
98	Optical coherence tomography angiography and indocyanine green angiography for corneal vascularisation. British Journal of Ophthalmology, 2016, 100, 1557-1563.	2.1	80
99	En face optical coherence tomography angiography for corneal neovascularisation. British Journal of Ophthalmology, 2016, 100, 616-621.	2.1	80
100	Anterior segment morphology after acute primary angle closure treatment: a randomised study comparing iridoplasty and medical therapy. British Journal of Ophthalmology, 2016, 100, 542-548.	2.1	22
101	Visual acuity and contrast sensitivity following Descemet stripping automated endothelial keratoplasty. British Journal of Ophthalmology, 2016, 100, 307-311.	2.1	26
102	Validation of an Objective Scoring System for Forme Fruste Keratoconus Detection and Post-LASIK Ectasia Risk Assessment in Asian Eyes. Cornea, 2015, 34, 996-1004.	0.9	65
103	Enhancement of Corneal Visibility in Optical Coherence Tomography Images Using Corneal Adaptive Compensation. Translational Vision Science and Technology, 2015, 4, 3.	1.1	20
104	Descemet Membrane Endothelial Keratoplasty: Intraoperative and Postoperative Imaging Spectral-Domain Optical Coherence Tomography. Case Reports in Ophthalmological Medicine, 2015, 2015, 1-4.	0.3	11
105	Vision-related quality of life and visual outcomes after small-incision lenticule extraction and laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2015, 41, 2136-2144.	0.7	44
106	Comparison of anterior and posterior topographic analysis between 3 imaging systems. Journal of Cataract and Refractive Surgery, 2015, 41, 2533-2545.	0.7	10
107	A Vision â€œBolt-Onâ€•Item Could Increase the Discriminatory Power of the EQ-5D Index Score. Value in Health, 2015, 18, 1037-1042.	0.1	20
108	Optical Coherence Tomography Angiography for Anterior Segment Vasculature Imaging. Ophthalmology, 2015, 122, 1740-1747.	2.5	122

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109	Cost-effectiveness of alternative strategies for interferon-Î³ release assays and tuberculin skin test in tuberculous uveitis. British Journal of Ophthalmology, 2015, 99, 984-989.	2.1	17
110	Uveitis and glaucoma. Progress in Brain Research, 2015, 221, 243-269.	0.9	46
111	Development of Selective Lamellar Keratoplasty within an Asian Corneal Transplant Program: The Singapore Corneal Transplant Study (An American Ophthalmological Society Thesis). Transactions of the American Ophthalmological Society, 2015, 113, T10.	1.4	22
112	Evaluation of a Prednisolone Acetate-Loaded Subconjunctival Implant for the Treatment of Recurrent Uveitis in a Rabbit Model. PLoS ONE, 2014, 9, e97555.	1.1	15
113	Ethnic Variation in Central Corneal Refractive Power and Steep Cornea in Asians. Ophthalmic Epidemiology, 2014, 21, 99-105.	0.8	27
114	A cluster randomised controlled trial evaluating an incentiveâ€based outdoor physical activity programme to increase outdoor time and prevent myopia in children. Ophthalmic and Physiological Optics, 2014, 34, 362-368.	1.0	45
115	Descemet's stripping automated endothelial keratoplasty with anterior chamber intraocular lenses: complications and 3-year outcomes. British Journal of Ophthalmology, 2014, 98, 1028-1032.	2.1	29
116	Descemet's stripping automated endothelial keratoplasty with anterior chamber intraocular lenses. British Journal of Ophthalmology, 2014, 98, 1462-1462.	2.1	4
117	Discordance of two interferon-Î³ release assays and tuberculin skin test in patients with uveitis. British Journal of Ophthalmology, 2014, 98, 1649-1653.	2.1	17
118	Health Burden Associated with Visual Impairment in Singapore. Ophthalmology, 2014, 121, 1837-1842.	2.5	38
119	Prospective Head-to-Head Study Comparing 2 Commercial Interferon Gamma Release Assays for theÂDiagnosis of Tuberculous Uveitis. American Journal of Ophthalmology, 2014, 157, 1306-1314.e4.	1.7	34
120	A New Design and Application of Bioelastomers for Better Control of Intraocular Pressure in a Glaucoma Drainage Device. Advanced Healthcare Materials, 2014, 3, 205-213.	3.9	3
121	Endothelial Keratoplasty After Failed Penetrating Keratoplasty: An Alternative to Repeat Penetrating Keratoplasty. American Journal of Ophthalmology, 2014, 158, 1221-1227.e1.	1.7	67
122	Refractive lenticule extraction: Transition and comparison of 3 surgical techniques. Journal of Cataract and Refractive Surgery, 2014, 40, 1415-1424.	0.7	59
123	Comparison of a Donor Insertion Device to Sheets Glide inÂDescemet Stripping Endothelial Keratoplasty: 3-YearÂOutcomes. American Journal of Ophthalmology, 2014, 157, 1163-1169.e3.	1.7	34
124	Intraoperative Anterior Segment Optical Coherence Tomography: A Novel Assessment Tool during Deep Anterior Lamellar Keratoplasty. American Journal of Ophthalmology, 2014, 157, 334-341.e3.	1.7	127
125	Pretreatment Anterior Segment Imaging During Acute Primary Angle Closure. Ophthalmology, 2014, 121, 119-125.	2.5	61
126	Determinants of Posterior Corneal Biometric Measurements in a Multi-Ethnic Asian Population. PLoS ONE, 2014, 9, e101483.	1.1	8

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127	Outcomes of Corneal Transplantation for Irreversible Corneal Decompensation Secondary to Corneal Endotheliitis in Asian Eyes. American Journal of Ophthalmology, 2013, 156, 260-266.e2.	1.7	43
128	Cost-Effectiveness of Descemet's Stripping Endothelial Keratoplasty versus Penetrating Keratoplasty. Ophthalmology, 2013, 120, 464-470.	2.5	39
129	Visual outcomes comparison of 2 femtosecond laser platforms for laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2013, 39, 1647-1652.	0.7	35
130	Utility of EQ-5D to Assess Patients Undergoing Cataract Surgery. Optometry and Vision Science, 2013, 90, 861-866.	0.6	17
131	Interferon Î³ release assay for the diagnosis of uveitis associated with tuberculosis: a Bayesian evaluation in the absence of a gold standard. British Journal of Ophthalmology, 2013, 97, 1062-1067.	2.1	34
132	Comparison of Anterior Segment Optical Tomography Parameters Measured Using a Semi-Automatic Software to Standard Clinical Instruments. PLoS ONE, 2013, 8, e65559.	1.1	27
133	Authors' response. British Journal of Ophthalmology, 2012, 96, 1043.2-1043.	2.1	0
134	Clinical significance of an equivocal interferon Î³ release assay result. British Journal of Ophthalmology, 2012, 96, 284-288.	2.1	14
135	Nanomedicine for glaucoma: liposomes provide sustained release of latanoprost in the eye. International Journal of Nanomedicine, 2012, 7, 123.	3.3	73
136	Duration of anti-tubercular therapy in uveitis associated with latent tuberculosis: a caseâ€“control study. British Journal of Ophthalmology, 2012, 96, 332-336.	2.1	95
137	Quantitative Assessment of Changes in Trabeculectomy Blebs After Laser Suture Lysis Using Anterior Segment Coherence Tomography. Journal of Glaucoma, 2012, 21, 313-317.	0.8	22
138	Endothelial Cell Loss and Graft Survival after Descemet's Stripping Automated Endothelial Keratoplasty and Penetrating Keratoplasty. Ophthalmology, 2012, 119, 2239-2244.	2.5	74
139	Indications, Outcomes, and Risk Factors for Failure in Tectonic Keratoplasty. Ophthalmology, 2012, 119, 1311-1319.	2.5	52
140	Small incision lenticule extraction (SMILE) versus laser in-situ keratomileusis (LASIK): study protocol for a randomized, non-inferiority trial. Trials, 2012, 13, 75.	0.7	54
141	Anterior Segment Optical Coherence Tomography Study of the Cornea and Anterior Segment in Adult Ethnic South Asian Indian Eyes. , 2012, 53, 120.		39
142	Steroid-induced ocular hypertension in Asian children with severe vernal keratoconjunctivitis. Clinical Ophthalmology, 2012, 6, 1253.	0.9	44
143	Endothelial cell counts after Descemet’s stripping automated endothelial keratoplasty versus penetrating keratoplasty in Asian eyes. Clinical Ophthalmology, 2012, 6, 537.	0.9	29
144	Femtosecond Lenticule Extraction (FLEx): Clinical Results, Interface Evaluation, and Intraocular Pressure Variation. , 2012, 53, 1414.		87

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145	Severe vernal keratoconjunctivitis requiring trabeculectomy with mitomycin C for corticosteroidâ€induced glaucoma. Clinical and Experimental Ophthalmology, 2012, 40, e149-55.	1.3	19
146	Clinical signs of uveitis associated with latent tuberculosis. Clinical and Experimental Ophthalmology, 2012, 40, 689-696.	1.3	39
147	Aqueous Cytokine Changes Associated with Posner-Schlossman Syndrome with and without Human Cytomegalovirus. PLoS ONE, 2012, 7, e44453.	1.1	42
148	Expression profile of inflammatory cytokines in aqueous from glaucomatous eyes. Molecular Vision, 2012, 18, 431-8.	1.1	104
149	Aqueous cytokine and chemokine analysis in uveitis associated with tuberculosis. Molecular Vision, 2012, 18, 565-73.	1.1	40
150	Comparison of aqueous humor cytokine and chemokine levels in diabetic patients with and without retinopathy. Molecular Vision, 2012, 18, 830-7.	1.1	74
151	Evaluation of Sustained Release of PLC-Loaded Prednisolone Acetate Microfilm on Postoperative Inflammation in an Experimental Model of Glaucoma Filtration Surgery. Current Eye Research, 2011, 36, 1123-1128.	0.7	16
152	Deep Anterior Lamellar Keratoplasty as an Alternative to Penetrating Keratoplasty. Ophthalmology, 2011, 118, 2306-2307.	2.5	7
153	Donor and surgical risk factors for primary graft failure following Descemet's stripping automated endothelial keratoplasty in Asian eyes. Clinical Ophthalmology, 2011, 5, 1503.	0.9	25
154	Biocompatibility and Biodegradation Studies of Subconjunctival Implants in Rabbit Eyes. PLoS ONE, 2011, 6, e22507.	1.1	47
155	Sustained Release of an Anti-Glaucoma Drug: Demonstration of Efficacy of a Liposomal Formulation in the Rabbit Eye. PLoS ONE, 2011, 6, e24513.	1.1	76
156	Diagnosis of Tuberculous Uveitis: Clinical Application of an Interferon-gamma Release Assay. Ophthalmology, 2009, 116, 1391-1396.	2.5	127
157	Anterior Lamellar Keratoplasty Over Penetrating Keratoplasty for Optical, Therapeutic, and Tectonic Indications: A Case Series. American Journal of Ophthalmology, 2009, 147, 697-702.e2.	1.7	20
158	Deep Anterior Lamellar Keratoplasty to Treat Microsporidial Stromal Keratitis. Cornea, 2009, 28, 832-835.	0.9	32
159	â€œEndothelium-Outâ€•and â€œEndothelium-Inâ€•Descemet Membrane Endothelial Keratoplasty (DMEK) Graft Insertion Techniques: A Systematic Review With Meta-Analysis. Frontiers in Medicine, 0, 9, .	1.2	1