Ken Hayashi

List of Publications by Year
in descending order

173 papers	6,157 citations	66234 42 h-index	85405 71 g-index
178 all docs	178 docs citations	178 times ranked	3634 citing authors

#	Article	IF	Citations
1	Changes in anterior chamber angle width and depth after intraocular lens implantation in eyes with glaucoma. Ophthalmology, 2000, 107, 698-703.	2.5	323
2	Effect of cataract surgery on intraocular pressure control in glaucoma patients. Journal of Cataract and Refractive Surgery, 2001, 27, 1779-1786.	0.7	264
3	Possible Predisposing Factors for In-the-Bag and Out-of-the-Bag Intraocular Lens Dislocation and Outcomes of Intraocular Lens Exchange Surgery. Ophthalmology, 2007, 114, 969-975.	2.5	201
4	Expression of the suppressor of cytokine signaling-5 (SOCS5) negatively regulates IL-4-dependent STAT6 activation and Th2 differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 13003-13008.	3.3	195
5	Quantitative Comparison of Posterior Capsule Opacification After Polymethylmethacrylate, Silicone, and Soft Acrylic Intraocular Lens Implantation. JAMA Ophthalmology, 1998, 116, 1579.	2.6	189
6	Anterior capsule contraction and intraocular lens dislocation after implant surgery in eyes with retinitis pigmentosa11The authors have no proprietary interest in any of the materials described in this article.. Ophthalmology, 1998, 105, 1239-1243.	2.5	149
7	Intraocular lens tilt and decentration, anterior chamber depth, and refractive error after trans-scleral suture fixation surgery11The authors have no proprietary interest in any of the materials described in this article.. Ophthalmology, 1999, 106, 878-882.	2.5	148
8	Anterior capsule contraction and intraocular lens dislocation in eyes with pseudoexfoliation syndrome. British Journal of Ophthalmology, 1998, 82, 1429-1432.	2.1	143
9	Effect of astigmatism on visual acuity in eyes with a diffractive multifocal intraocular lens. Journal of Cataract and Refractive Surgery, 2010, 36, 1323-1329.	0.7	135
10	Multifocal Intraocular Lens Explantation: A Case Series ofÂ50 Eyes. American Journal of Ophthalmology, 2014, 158, 215-220.e1.	1.7	134
11	Topographic Analysis of the Changes in Corneal Shape Due to Aging. Cornea, 1995, 14, 527???532.	0.9	129
12	Reduction in the Area of the Anterior Capsule Opening After Polymethylmethacrylate, Silicone, and Soft Acrylic Intraocular Lens Implantation. American Journal of Ophthalmology, 1997, 123, 441-447.	1.7	128
13	Correlation between pupillary size and intraocular lens decentration and visual acuity of a zonal-progressive multifocal lens and a monofocal lens. Ophthalmology, 2001, 108, 2011-2017.	2.5	116
14	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	9.4	114
15	The Correlation between Incision Size and Corneal Shape Changes in Sutureless Cataract Surgery. Ophthalmology, 1995, 102, 550-556.	2.5	107
16	A common variant mapping to CACNA1A is associated with susceptibility to exfoliation syndrome. Nature Genetics, 2015, 47, 387-392.	9.4	97
17	Comparison of the stability of 1-piece and 3-piece acrylic intraocular lenses in the lens capsule. Journal of Cataract and Refractive Surgery, 2005, 31, 337-342.	0.7	92
18	Changes in posterior capsule opacification after poly(methyl methacrylate), silicone, and acrylic intraocular lens implantation. Journal of Cataract and Refractive Surgery, 2001, 27, 817-824.	0.7	89

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19	Influence of astigmatism on multifocal and monofocal intraocular lenses. American Journal of Ophthalmology, 2000, 130, 477-482.	1.7	84
20	Postoperative corneal shape changes: Microincision versus small-incision coaxial cataract surgery. Journal of Cataract and Refractive Surgery, 2009, 35, 233-239.	0.7	83
21	Decentration and Tilt of Polymethyl Methacrylate, Silicone, and Acrylic Soft Intraocular Lenses. Ophthalmology, 1997, 104, 793-798.	2.5	82
22	Influence of cataract surgery on automated perimetry in patients with glaucoma. American Journal of Ophthalmology, 2001, 132, 41-46.	1.7	81
23	Area reduction in the anterior capsule opening in eyes of diabetes mellitus patients. Journal of Cataract and Refractive Surgery, 1998, 24, 1105-1110.	0.7	78
24	Correlation between posterior capsule opacification and visual function before and after Neodymium: YAG laser posterior capsulotomy. American Journal of Ophthalmology, 2003, 136, 720-726.	1.7	76
25	Intravitreal Versus Retrobulbar Injections of Triamcinolone for Macular Edema Associated With Branch Retinal Vein Occlusion. American Journal of Ophthalmology, 2005, 139, 972-982.	1.7	76
26	Posterior Capsule Opacification in the Presence of an Intraocular Lens with a Sharp versus Rounded Optic Edge. Ophthalmology, 2005, 112, 1550-1556.	2.5	74
27	In vivo quantitative measurement of posterior capsule opacification after extracapsular cataract surgery. American Journal of Ophthalmology, 1998, 125, 837-843.	1.7	73
28	Posterior capsule opacification after cataract surgery in patients with diabetes mellitus. American Journal of Ophthalmology, 2002, 134, 10-16.	1.7	73
29	A Homozygosity-Based Search for Mutations in Patients with Autosomal Recessive Retinitis Pigmentosa, Using Microsatellite Markers. , 2004, 45, 4433.		68
30	Visual acuity from far to near and contrast sensitivity in eyes with a diffractive multifocal intraocular lens with a low addition power. Journal of Cataract and Refractive Surgery, 2009, 35, 2070-2076.	0.7	68
31	Long-Term Effect of Surface Light Scattering and Glistenings of Intraocular Lenses on Visual Function. American Journal of Ophthalmology, 2012, 154, 240-251.e2.	1.7	58
32	Intraocular pressure rise after phacoemulsification surgery in glaucoma patients. Journal of Cataract and Refractive Surgery, 2004, 30, 1219-1224.	0.7	52
33	Intraocular lens factors that may affect anterior capsule contraction. Ophthalmology, 2005, 112, 286-292.	2.5	52
34	Elapsed time for capsular apposition to intraocular lens after cataract surgery 1 1The authors have no proprietary interest in any of the materials described in this article.. Ophthalmology, 2002, 109, 1427-1431.	2.5	50
35	Visual function in patients with yellow tinted intraocular lenses compared with vision in patients with non-tinted intraocular lenses. British Journal of Ophthalmology, 2006, 90, 1019-1023.	2.1	50
36	Cataract surgery in eyes with low corneal endothelial cell density. Journal of Cataract and Refractive Surgery, 2011, 37, 1419-1425.	0.7	49

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37	Aging changes in apparent accommodation in eyes with a monofocal intraocular lens. American Journal of Ophthalmology, 2003, 135, 432-436.	1.7	46
38	Laughter Lowered the Increase in Postprandial Blood Glucose. Diabetes Care, 2003, 26, 1651-1652.	4.3	46
39	Corneal Shape Changes after 2.0-mm or 3.0-mm Clear Corneal versus Scleral Tunnel Incision Cataract Surgery. Ophthalmology, 2010, 117, 1313-1323.	2.5	46
40	Pupil size before and after phacoemulsification in nondiabetic and diabetic patients. Journal of Cataract and Refractive Surgery, 2004, 30, 2543-2550.	0.7	45
41	Changes in diabetic macular oedema after phacoemulsification surgery. Eye, 2009, 23, 389-396.	1.1	45
42	Comparison of decentration and tilt between one piece and three piece polymethyl methacrylate intraocular lenses. British Journal of Ophthalmology, 1998, 82, 419-422.	2.1	43
43	Anterior capsule contraction and intraocular lens decentration and tilt after hydrogel lens implantation. British Journal of Ophthalmology, 2001, 85, 1294-1297.	2.1	43
44	Outcomes of surgery for posterior polar cataract. Journal of Cataract and Refractive Surgery, 2003, 29, 45-49.	0.7	43
45	Corneal endothelial damage after cataract surgery in eyes with pseudoexfoliation syndrome. Journal of Cataract and Refractive Surgery, 2013, 39, 881-887.	0.7	43
46	Immunohistochemical evidence of the origin of human corneal endothelial cells and keratocytes. Graefe's Archive for Clinical and Experimental Ophthalmology, 1986, 224, 452-456.	1.0	42
47	Posterior capsule opacification after implantation of a hydrogel intraocular lens. British Journal of Ophthalmology, 2004, 88, 182-185.	2.1	42
48	Long-Term Change in Corneal Astigmatism After Sutureless Cataract Surgery. American Journal of Ophthalmology, 2011, 151, 858-865.	1.7	41
49	Microsatellite Genotyping of Post-PCR Fluorescently Labeled Markers. BioTechniques, 2000, 29, 868-872.	0.8	37
50	Optimal Amount of Anisometropia for Pseudophakic Monovision. Journal of Refractive Surgery, 2011, 27, 332-338.	1.1	35
51	Fibrinolytic activity and species of plasminogen activator in human tears. Experimental Eye Research, 1988, 46, 131-137.	1.2	33
52	Simultaneous Versus Sequential Penetrating Keratoplasty and Cataract Surgery. Cornea, 2006, 25, 1020-1025.	0.9	32
53	Long axial length as risk factor for normal tension glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 2009, 247, 781-787.	1.0	32
54	Posterior Vitreous Detachment in Highly Myopic Patients. , 2020, 61, 33.		32

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55	All-Distance Visual Acuity and Contrast Visual Acuity in Eyes with a Refractive Multifocal Intraocular Lens with Minimal Added Power. Ophthalmology, 2009, 116, 401-408.	2.5	31
56	Sex-Related Differences in the Progression of Posterior Vitreous Detachment with Age. Ophthalmology Retina, 2019, 3, 237-243.	1.2	31
57	Stereopsis in bilaterally pseudophakic patients. Journal of Cataract and Refractive Surgery, 2004, 30, 1466-1470.	0.7	30
58	The ART of bringing extinction to a freeze â€“ History and future of species conservation, exemplified by rhinos. Theriogenology, 2021, 169, 76-88.	0.9	30
59	Intraocular lens tilt and decentration after implantation in eyes with glaucoma. Journal of Cataract and Refractive Surgery, 1999, 25, 1515-1520.	0.7	28
60	Anterior capsule relaxing incisions with neodymium:YAG laser for patients at high-risk for anterior capsule contraction. Journal of Cataract and Refractive Surgery, 2011, 37, 97-103.	0.7	28
61	Influence on Posterior Capsule Opacification and Visual Function of Intraocular Lens Optic Material. American Journal of Ophthalmology, 2007, 144, 195-202.e2.	1.7	27
62	Binocular Visual Function of Modified Pseudophakic Monovision. American Journal of Ophthalmology, 2015, 159, 232-240.	1.7	27
63	Pathogenesis of corneal epithelial defects: Role of plasminogen activator. Current Eye Research, 1991, 10, 381-398.	0.7	26
64	Visual outcomes in eyes with a distance-dominant diffractive multifocal intraocular lens with low near addition power. British Journal of Ophthalmology, 2015, 99, 1466-1470.	2.1	26
65	Nationwide Prospective Cohort Study on Cataract Surgery With Multifocal Intraocular Lens Implantation in Japan. American Journal of Ophthalmology, 2019, 208, 133-144.	1.7	26
66	Topographic analysis of the changes in corneal shape due to aging. Cornea, 1995, 14, 527-32.	0.9	26
67	Increased cytochrome oxidase activity in alkali-burned corneas. Current Eye Research, 1988, 7, 131-138.	0.7	25
68	Regioselective Proton Abstraction and 1,3-Migration of a Phosphorus Group in 1,3-Dienes by Iron Coordination:Â A New Method for the Synthesis of Î±-Phosphono-Î±,Î²-unsaturated Ketones. Journal of the American Chemical Society, 2001, 123, 12117-12118.	6.6	25
69	Combined Viscocanalostomy and Cataract Surgery Compared with Cataract Surgery in Japanese Patients with Glaucoma. Journal of Glaucoma, 2004, 13, 55-61.	0.8	25
70	Posterior capsule opacification in myopic eyes. Journal of Cataract and Refractive Surgery, 2006, 32, 634-638.	0.7	25
71	Reproducibility of posterior capsule opacification measurement using Scheimpflug videophotography. Journal of Cataract and Refractive Surgery, 1998, 24, 1632-1635.	0.7	24
72	Phaco-viscocanalostomy versus Phaco-trabeculotomy. Journal of Glaucoma, 2006, 15, 456-461.	0.8	24

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73	Effect of a capsular tension ring on prevention of intraocular lens decentration and tilt and on anterior capsule contraction after cataract surgery. Japanese Journal of Ophthalmology, 2008, 52, 363-367.	0.9	24
74	Prophylactic Effect of Oral Acetazolamide against Intraocular Pressure Elevation after Cataract Surgery in Eyes with Glaucoma. Ophthalmology, 2017, 124, 701-708.	2.5	24
75	Phacoviscocanalostomy versus cataract surgery only in patients with coexisting normal-tension glaucoma: Midterm outcomes. Journal of Cataract and Refractive Surgery, 2007, 33, 1209-1216.	0.7	23
76	Prospective randomized comparison of DisCoVisc and Healon5 in phacoemulsification and intraocular lens implantation. Eye, 2010, 24, 1376-1381.	1.1	23
77	Sex-related differences in corneal astigmatism and shape with age. Journal of Cataract and Refractive Surgery, 2018, 44, 1130-1139.	0.7	23
78	Fourier Analysis of Irregular Astigmatism after Trabeculectomy. Ophthalmic Surgery Lasers and Imaging Retina, 2000, 31, 94-99.	0.4	23
79	Fourier analysis of irregular astigmatism after implantation of 3 types of intraocular lenses. Journal of Cataract and Refractive Surgery, 2000, 26, 1510-1516.	0.7	22
80	Changes in shape and astigmatism of total, anterior, and posterior cornea after long versus short clear corneal incision cataract surgery. Journal of Cataract and Refractive Surgery, 2018, 44, 39-49.	0.7	22
81	Effect of anterior capsule contraction on visual function after cataract surgery. Journal of Cataract and Refractive Surgery, 2007, 33, 1936-1940.	0.7	21
82	Intraocular Pressure and Wound Status in Eyes Immediately After Scleral Tunnel Incision and Clear Corneal Incision Cataract Surgery. American Journal of Ophthalmology, 2014, 158, 232-241.	1.7	20
83	The effect of the extent of the incision in the Schlemm canal on the surgical outcomes of suture trabeculotomy for open-angle glaucoma. Japanese Journal of Ophthalmology, 2017, 61, 99-104.	0.9	20
84	A classification system of intraocular lens dislocation sites under operating microscopy, and the surgical techniques and outcomes of exchange surgery. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 505-513.	1.0	19
85	Short-term Dynamics after Single- and Three-piece Acrylic Intraocular Lens Implantation: A Swept-source Anterior Segment Optical Coherence Tomography Study. Scientific Reports, 2018, 8, 10230.	1.6	19
86	Capsular capture of silicone intraocular lenses. Journal of Cataract and Refractive Surgery, 1996, 22, 1267-1271.	0.7	18
87	Results of a clinical evaluation of a trifocal intraocular lens in Japan. Japanese Journal of Ophthalmology, 2020, 64, 140-149.	0.9	18
88	Influence of phacoemulsification surgery on progression of idiopathic epiretinal membrane. Eye, 2009, 23, 774-779.	1.1	17
89	Influence of Patient Age at Surgery on Long-Term Corneal Astigmatic Change Subsequent to Cataract Surgery. American Journal of Ophthalmology, 2015, 160, 171-178.e1.	1.7	17
90	Comparison of visual and refractive outcomes after bilateral implantation of toric intraocular lenses with or without a multifocal component. Journal of Cataract and Refractive Surgery, 2015, 41, 73-83.	0.7	17

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91	Fibronectin and Corneal Epithelial Wound Healing in the Vitamin A-Deficient Rat. JAMA Ophthalmology, 1989, 107, 567.	2.6	16
92	Long-Term Changes in Corneal Surface Configuration After Penetrating Keratoplasty. American Journal of Ophthalmology, 2006, 141, 241-247.e2.	1.7	16
93	Correlation of higher-order wavefront aberrations with visual function in pseudophakic eyes. Eye, 2008, 22, 1476-1482.	1.1	16
94	Prevention of Anterior Capsule Contraction by Anterior Capsule Relaxing Incisions with Neodymium:Yttriumâ€“Aluminumâ€“Garnet Laser. American Journal of Ophthalmology, 2008, 146, 23-30.e1.	1.7	16
95	Changes in corneal astigmatism during 20 years after cataract surgery. Journal of Cataract and Refractive Surgery, 2017, 43, 615-621.	0.7	16
96	Effect of Refractive Astigmatism on All-Distance Visual Acuity in Eyes With a Trifocal Intraocular Lens. American Journal of Ophthalmology, 2021, 221, 279-286.	1.7	16
97	Association of Rare CYP39A1 Variants With Exfoliation Syndrome Involving the Anterior Chamber of the Eye. JAMA - Journal of the American Medical Association, 2021, 325, 753.	3.8	16
98	Effect of Spherical Equivalent Error on Visual Acuity at Various Distances in Eyes With a Trifocal Intraocular Lens. Journal of Refractive Surgery, 2019, 35, 274-279.	1.1	16
99	Higher-order aberrations and visual function in pseudophakic eyes with a toric intraocular lens. Journal of Cataract and Refractive Surgery, 2012, 38, 1156-1165.	0.7	15
100	Binocular visual function with a diffractive multifocal intraocular lens in patients with unilateral cataract. Journal of Cataract and Refractive Surgery, 2013, 39, 851-858.	0.7	15
101	Influence of Patient Age on Intraocular Lens Power Prediction Error. American Journal of Ophthalmology, 2016, 170, 232-237.	1.7	15
102	All-distance visual acuity in eyes with a nontinted or a yellow-tinted diffractive multifocal intraocular lens. Japanese Journal of Ophthalmology, 2009, 53, 100-106.	0.9	14
103	Changes in Irregular Corneal Astigmatism With Age in Eyes With and Without Cataract Surgery. , 2015, 56, 7988.		13
104	Wound stability and surgically induced corneal astigmatism after transconjunctival single-plane sclerocorneal incision cataract surgery. Japanese Journal of Ophthalmology, 2017, 61, 113-123.	0.9	13
105	Influence of surface light scattering and glistenings of intraocular lenses on visual function 15 to 20 years after surgery. Journal of Cataract and Refractive Surgery, 2018, 44, 219-225.	0.7	13
106	Relation Between the Volume of the Lake and Intraocular Pressure Reduction After Nonfiltering Glaucoma Surgery. Journal of Glaucoma, 2011, 20, 497-501.	0.8	13
107	Increased Intraocular Pressure and Corneal Endothelial Cell Loss Following Phacoemulsification Surgery. Ophthalmic Surgery Lasers and Imaging Retina, 2004, 35, 453-459.	0.4	13
108	Comparison of amplitude of apparent accommodation in pseudophakic eyes with that of normal accommodation in phakic eyes in various age groups. Eye, 2006, 20, 290-296.	1.1	12

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109	Optimum target refraction for highly and moderately myopic patients after monofocal intraocular lens implantation. Journal of Cataract and Refractive Surgery, 2007, 33, 240-246.	0.7	12
110	Occurrence of capsular delamination in the dislocated in-the-bag intraocular lens. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 1409-1415.	1.0	12
111	Ratio of Axial Length to Corneal Radius in Japanese Patients and Accuracy of Intraocular Lens Power Calculation Based on Biometric Data. American Journal of Ophthalmology, 2020, 218, 320-329.	1.7	12
112	Effect of a modified optic edge design on visual function. Journal of Cataract and Refractive Surgery, 2004, 30, 1668-1674.	0.7	11
113	Modified Deep Sclerectomy (D-lectomy MMC) for Primary Open-angle Glaucoma. Journal of Glaucoma, 2009, 18, 132-139.	0.8	11
114	Influence of size of neodymium:yttrium-aluminium-garnet laser posterior capsulotomy on visual function. Eye, 2010, 24, 101-106.	1.1	11
115	Corneal shape changes of the total and posterior cornea after temporal versus nasal clear corneal incision cataract surgery. British Journal of Ophthalmology, 2019, 103, 181-185.	2.1	11
116	Comparison of visual outcomes between bilateral trifocal intraocular lenses and combined bifocal intraocular lenses with different near addition. Japanese Journal of Ophthalmology, 2019, 63, 429-436.	0.9	11
117	Retrospective Comparison of Visual Prognosis After Vitrectomy for Idiopathic Epiretinal Membranes With and Without an Ectopic Inner Foveal Layer. Ophthalmic Surgery Lasers and Imaging Retina, 2018, 49, 838-845.	0.4	11
118	In-the-bag scleral suturing of intraocular lens in eyes with severe zonular dehiscence. Eye, 2012, 26, 88-95.	1.1	10
119	Removal of choroidal neovascular membrane in a case of macular hole after anti-VEGF therapy for age-related macular degeneration. American Journal of Ophthalmology Case Reports, 2018, 9, 14-17.	0.4	10
120	Fourier analysis of irregular astigmatism after trabeculectomy. Ophthalmic Surgery and Lasers, 2000, 31, 94-9.	0.2	10
121	Different modes of intraocular pressure reduction after three different nonfiltering surgeries and trabeculectomy. Japanese Journal of Ophthalmology, 2011, 55, 107-114.	0.9	9
122	Effects of the toric intraocular lens on correction of preexisting corneal astigmatism. Japanese Journal of Ophthalmology, 2012, 56, 445-452.	0.9	9
123	Effect of high pressurization versus normal pressurization on changes in intraocular pressure immediately after clear corneal cataract surgery. Journal of Cataract and Refractive Surgery, 2014, 40, 87-94.	0.7	9
124	Intraocular pressure elevation after cataract surgery and its prevention by oral acetazolamide in eyes with pseudoexfoliation syndrome. Journal of Cataract and Refractive Surgery, 2018, 44, 175-181.	0.7	9
125	Contractility of temporal inverted internal limiting membrane flap after vitrectomy for macular hole. Scientific Reports, 2021, 11, 20035.	1.6	9
126	Comparison of posterior capsule opacification between fellow eyes with two types of acrylic intraocular lens. Eye, 2008, 22, 35-41.	1.1	8

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127	Shortâ€term outcomes of combined implantation of diffractive multifocal intraocular lenses with different addition power. Acta Ophthalmologica, 2015, 93, e287-93.	0.6	8
128	Posterior vitreous detachment in patients with diabetes mellitus. Japanese Journal of Ophthalmology, 2020, 64, 187-195.	0.9	8
129	Frequency of ciliary body or retinal breaks and retinal detachment in eyes with atopic cataract. British Journal of Ophthalmology, 2002, 86, 898-901.	2.1	7
130	Effect of Topical Hypotensive Medications for Preventing Intraocular Pressure Increase after Cataract Surgery in Eyes with Glaucoma. American Journal of Ophthalmology, 2019, 205, 91-98.	1.7	7
131	Long-Term Changes in Manifest Refraction Subsequent to Cataract Surgery. Journal of Cataract and Refractive Surgery, 2021, Publish Ahead of Print, .	0.7	7
132	Long-term changes in the refractive effect of a toric intraocular lens on astigmatism correction. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 509-519.	1.0	7
133	Metabolic analysis of reepithelializing rabbit cornea using phosphorus-31 nuclear magnetic resonance spectroscopy. Graefe's Archive for Clinical and Experimental Ophthalmology, 1990, 228, 73-77.	1.0	6
134	Topographic Analysis of Corneas Following Phacoemulsification and Plan ned-Extracapsular Cataract Extraction: The Results of a One Year Follow Up. European Journal of Implant and Refractive Surgery, 1993, 5, 190-195.	0.4	6
135	Comparison of visual function between phakic eyes and pseudophakic eyes with a monofocal intraocular lens. Journal of Cataract and Refractive Surgery, 2010, 36, 20-27.	0.7	6
136	Phacoemulsification after retinal detachment surgery. Journal of Cataract and Refractive Surgery, 2004, 30, 1412-1417.	0.7	5
137	Multivariate Regression Analysis to Predict Postoperative Refractive Astigmatism in Cataract Surgery. Journal of Ophthalmology, 2020, 2020, 1-7.	0.6	5
138	Progression of posterior vitreous detachment after cataract surgery. Eye, 2022, 36, 1872-1877.	1.1	5
139	Immediate changes in intraocular pressure after clear corneal micro-incision versus small-incision cataract surgery. Japanese Journal of Ophthalmology, 2014, 58, 402-408.	0.9	4
140	Effect of a Fenestration Between an Intrascleral Lake and Supraciliary Space on Deep Sclerectomy. Journal of Glaucoma, 2016, 25, e299-e307.	0.8	4
141	Intraocular pressure and wound state immediately after long versus short clear corneal incision cataract surgery. Japanese Journal of Ophthalmology, 2018, 62, 621-627.	0.9	4
142	Short-Term Changes in Prediction Error after Cataract Surgery in Eyes Receiving 1 of 3 Types of Single-Piece Acrylic Intraocular Lenses. American Journal of Ophthalmology, 2020, 219, 12-20.	1.7	4
143	Association of the CYP39A1 G204E Genetic Variant with Increased Risk of Glaucoma and Blindness in Patients with Exfoliation Syndrome. Ophthalmology, 2022, 129, 406-413.	2.5	4
144	Relationship of choroidal thickness and axial length with posterior vitreous detachment in patients with high myopia. Scientific Reports, 2022, 12, 4093.	1.6	4

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145	Comparison of long-term astigmatic changes following cataract surgery among types of corneal astigmatism. British Journal of Ophthalmology, 2023, 107, 920-926.	2.1	4
146	Longitudinal Change in Retinal Nerve Fiber Layer Thickness and Its Association With Central Retinal Sensitivity After Epiretinal Membrane Surgery. Asia-Pacific Journal of Ophthalmology, 2022, 11, 279-286.	1.3	4
147	In vivo observations on experimental corneal neovascularization with a newly developed macroscope. Graefe's Archive for Clinical and Experimental Ophthalmology, 1991, 229, 473-479.	1.0	3
148	Risk Factors for Uncontrolled Intraocular Pressure After Phacoviscocanalostomy. Journal of Glaucoma, 2008, 17, 431-435.	0.8	3
149	Binocular visual function of myopic pseudophakic monovision. Japanese Journal of Ophthalmology, 2018, 62, 357-364.	0.9	3
150	Prediction of Visual Prognosis after Epiretinal Membrane Surgery Using Regression Tree Analysis. Seminars in Ophthalmology, 2021, 36, 665-670.	0.8	3
151	Posterior vitreous detachment after cataract surgery in eyes with high myopia: an optical coherence tomography study. Japanese Journal of Ophthalmology, 2022, 66, 167.	0.9	3
152	Limitation of Scheimpflug videophotography system in quantifying posterior capsule opacification after intraocular lens implantation. American Journal of Ophthalmology, 2004, 138, 696.	1.7	2
153	Long-Term Changes in Corneal Endothelial Cell Density after Repeat Penetrating Keratoplasty in Eyes With Endothelial Decompensation. Cornea, 2013, 32, 1019-1025.	0.9	2
154	Effect of steepest-meridian clear corneal incision for reducing preexisting corneal astigmatism using a meridian-marking method or surgeonâ€™s intuition. Journal of Cataract and Refractive Surgery, 2014, 40, 2050-2056.	0.7	2
155	Pupillary light response after cataract surgery in healthy patients. Japanese Journal of Ophthalmology, 2021, 65, 616-623.	0.9	2
156	Nationwide multicentre comparison of preoperative biometry and predictability of cataract surgery in Japan. British Journal of Ophthalmology, 2022, 106, 1227-1234.	2.1	2
157	ZINC-RELEASING CALCIUM PHOSPHATE CERAMICS STIMULATING BONE FORMATION. , 1999, , .		2
158	Response to the letter from Dr van Haeringen. Experimental Eye Research, 1989, 48, 463-464.	1.2	1
159	Vitreous change in retinitis pigmentosa: Authorsâ€™ reply. Ophthalmology, 1999, 106, 210.	2.5	1
160	Capsular apposition after cataract surgery: Author reply. Ophthalmology, 2004, 111, 409-410.	2.5	1
161	Stereopsis in bilaterally pseudophakic patients. Journal of Cataract and Refractive Surgery, 2005, 31, 2038.	0.7	1
162	Response to: A classification system of intraocular lens dislocation sites under operating microscopy and surgical techniques and outcomes of exchange surgery. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 2489-2491.	1.0	1

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163	Comparison of Long-Term Corneal Astigmatic Changes After Cataract Surgery in Eyes With Superior or Horizontal Clear Corneal Incisions. American Journal of Ophthalmology, 2022, 242, 221-227.	1.7	1
164	Correlation between posterior capsule opacification and visual function before and after neodymium:YAG laser posterior capsulotomy: Author Reply. American Journal of Ophthalmology, 2004, 137, 1165-1166.	1.7	0
165	Intraocular pressure rise after phacoemulsification surgery in glaucoma patients. Journal of Cataract and Refractive Surgery, 2005, 31, 1082-1083.	0.7	0
166	Effect of a capsular tension ring on prevention of intraocular lens decentration and tilt and on anterior capsule contraction after cataract surgery. Japanese Journal of Ophthalmology, 2009, 53, 288-289.	0.9	0
167	Reply. American Journal of Ophthalmology, 2015, 159, 202-203.	1.7	0
168	Reply. Journal of Cataract and Refractive Surgery, 2018, 44, 790-791.	0.7	0
169	July consultation #9. Journal of Cataract and Refractive Surgery, 2018, 44, 921-922.	0.7	0
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172	Stromal degradation in vitamin A-deficient rat cornea. Comparison of epithelial abrasion and stromal incision. Cornea, 1990, 9, 254-65.	0.9	0
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