Kazutaka Kamiya

List of Publications by Year
in descending order

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171	5,094	81839	118793
papers	citations	39 h-index	62 g-index

174	174	174	2423
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Four-Year Follow-up of Posterior Chamber Phakic Intraocular Lens Implantation for Moderate to High Myopia. JAMA Ophthalmology, 2009, 127, 845.	2.6	172
2	Eight-Year Follow-up of Posterior Chamber Phakic Intraocular Lens Implantation for Moderate to High Myopia. American Journal of Ophthalmology, 2014, 157, 532-539.e1.	1.7	171
3	Multifocal Intraocular Lens Explantation: A Case Series ofÂ50 Eyes. American Journal of Ophthalmology, 2014, 158, 215-220.e1.	1.7	134
4	Visual and Refractive Outcomes of Femtosecond LenticuleÂExtraction and Small-Incision Lenticule Extraction for Myopia. American Journal of Ophthalmology, 2014, 157, 128-134.e2.	1.7	128
5	Immunological Characteristics of Amniotic Epithelium. Cornea, 2006, 25, S53-S58.	0.9	127
6	Long-term clinical outcomes of toric intraocular lens implantation in cataract cases with preexisting astigmatism. Journal of Cataract and Refractive Surgery, 2014, 40, 1654-1660.	0.7	125
7	Effect of Aging on Corneal Biomechanical Parameters Using the Ocular Response Analyzer. Journal of Refractive Surgery, 2009, 25, 888-893.	1.1	123
8	Evaluation of corneal elevation, pachymetry and keratometry in keratoconic eyes with respect to the stage of Amsler-Krumeich classification. British Journal of Ophthalmology, 2014, 98, 459-463.	2.1	118
9	Early clinical outcomes of implantation of posterior chamber phakic intraocular lens with a central hole (Hole ICL) for moderate to high myopia. British Journal of Ophthalmology, 2012, 96, 409-412.	2.1	115
10	Factors affecting corneal hysteresis in normal eyes. Graefe's Archive for Clinical and Experimental Ophthalmology, 2008, 246, 1491-1494.	1.0	97
11	Posterior chamber phakic intraocular lens implantation: comparative, multicentre study in 351 eyes with low-to-moderate or high myopia. British Journal of Ophthalmology, 2018, 102, 177-181.	2.1	97
12	Repeatability, reproducibility, and agreement characteristics of rotating Scheimpflug photography and scanning-slit corneal topography for corneal power measurement. Journal of Cataract and Refractive Surgery, 2009, 35, 127-133.	0.7	94
13	Long-Term Comparison of Posterior Chamber Phakic Intraocular Lens With and Without a Central Hole (Hole ICL and Conventional ICL) Implantation for Moderate to High Myopia and Myopic Astigmatism. Medicine (United States), 2016, 95, e3270.	0.4	92
14	Comparison of the Changes in Corneal Biomechanical Properties After Photorefractive Keratectomy and Laser In Situ Keratomileusis. Cornea, 2009, 28, 765-769.	0.9	91
15	Intraindividual Comparison of Visual Performance After Posterior Chamber Phakic Intraocular Lens With and Without a Central Hole Implantation for Moderate to High Myopia. American Journal of Ophthalmology, 2012, 154, 486-494.e1.	1.7	90
16	Visual Performance after Implantable Collamer Lens Implantation and Wavefront-Guided Laser In Situ Keratomileusis for High Myopia. American Journal of Ophthalmology, 2009, 148, 164-170.e1.	1.7	89
17	Predictability of the vault after posterior chamber phakic intraocular lens implantation using anterior segment optical coherence tomography. Journal of Cataract and Refractive Surgery, 2019, 45, 1099-1104.	0.7	81
18	Visual Performance After Posterior Chamber Phakic Intraocular Lens Implantation and Wavefront-Guided Laser In Situ Keratomileusis for Low to Moderate Myopia. American Journal of Ophthalmology, 2012, 153, 1178-1186.e1.	1.7	80

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19	Keratoconus detection using deep learning of colour-coded maps with anterior segment optical coherence tomography: a diagnostic accuracy study. BMJ Open, 2019, 9, e031313.	0.8	79
20	Correlation of Corneal Elevation With Severity of Keratoconus by Means of Anterior and Posterior Topographic Analysis. Cornea, 2012, 31, 253-258.	0.9	71
21	Topical application of culture supernatant from human amniotic epithelial cells suppresses inflammatory reactions in cornea. Experimental Eye Research, 2005, 80, 671-679.	1.2	69
22	Three-year follow-up of posterior chamber toric phakic intraocular lens implantation for the correction of high myopic astigmatism in eyes with keratoconus. British Journal of Ophthalmology, 2015, 99, 177-183.	2.1	69
23	Comparison of Collamer toric contact lens implantation and wavefront-guided laser in situ keratomileusis for high myopic astigmatism. Journal of Cataract and Refractive Surgery, 2008, 34, 1687-1693.	0.7	67
24	Influence of excimer laser photorefractive keratectomy on the posterior corneal surface. Journal of Cataract and Refractive Surgery, 2000, 26, 867-871.	0.7	65
25	Phakic Toric Implantable Collamer Lens Implantation for the Correction of High Myopic Astigmatism in Eyes With Keratoconus. Journal of Refractive Surgery, 2008, 24, 840-842.	1.1	65
26	Clinical evaluation of the additive effect of diquafosol tetrasodium on sodium hyaluronate monotherapy in patients with dry eye syndrome: a prospective, randomized, multicenter study. Eye, 2012, 26, 1363-1368.	1.1	64
27	Early clinical outcomes, including efficacy and endothelial cell loss, of refractive lenticule extraction using a 500 kHz femtosecond laser to correct myopia. Journal of Cataract and Refractive Surgery, 2012, 38, 1996-2002.	0.7	59
28	Distribution of Posterior Corneal Astigmatism According to Axis Orientation of Anterior Corneal Astigmatism. PLoS ONE, 2015, 10, e0117194.	1.1	59
29	Time Course of Changes in Corneal Forward Shift After Excimer Laser Photorefractive Keratectomy. JAMA Ophthalmology, 2002, 120, 896.	2.6	57
30	One-Year Follow-up of Posterior Chamber Toric Phakic Intraocular Lens Implantation for Moderate to High Myopic Astigmatism. Ophthalmology, 2010, 117, 2287-2294.	2.5	53
31	Effect of axis orientation on visual performance in astigmatic eyes. Journal of Cataract and Refractive Surgery, 2012, 38, 1352-1359.	0.7	52
32	Comparison of corneal endothelial cell density and morphology after posterior chamber phakic intraocular lens implantation with and without a central hole. British Journal of Ophthalmology, 2017, 101, 1461-1465.	2.1	52
33	Clinical outcomes of posterior chamber toric phakic intraocular lens implantation for the correction of high myopic astigmatism in eyes with keratoconus: 6-month follow-up. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 1073-1080.	1.0	50
34	Comparison of Optical Quality and Intraocular Scattering after Posterior Chamber Phakic Intraocular Lens with and without a Central Hole (Hole ICL and Conventional ICL) Implantation Using the Double-Pass Instrument. PLoS ONE, 2013, 8, e66846.	1.1	50
35	Comparison of corneal power, corneal astigmatism, and axis location in normal eyes obtained from an autokeratometer and a corneal topographer. Journal of Cataract and Refractive Surgery, 2012, 38, 648-654.	0.7	49
36	Changes in vaulting and the effect on refraction after phakic posterior chamber intraocular lens implantation. Journal of Cataract and Refractive Surgery, 2009, 35, 1582-1586.	0.7	46

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37	Relationship between ciliary sulcus diameter and anterior chamber diameter and corneal diameter. Journal of Cataract and Refractive Surgery, 2010, 36, 617-624.	0.7	41
38	Comparison of visual acuity, higher-order aberrations and corneal asphericity after refractive lenticule extraction and wavefront-guided laser-assisted in situ keratomileusis for myopia. British Journal of Ophthalmology, 2013, 97, 968-975.	2.1	41
39	Long-term quality of life after posterior chamber phakic intraocular lens implantation and after wavefront-guided laser in situ keratomileusis for myopia. Journal of Cataract and Refractive Surgery, 2014, 40, 2019-2024.	0.7	41
40	Factors Affecting Vaulting After Implantable Collamer Lens Implantation. Journal of Refractive Surgery, 2009, 25, 259-264.	1.1	41
41	Corneal forward shift after excimer laser keratorefractive surgery. Seminars in Ophthalmology, 2003, 18, 17-22.	0.8	40
42	Intraindividual comparison of changes in corneal biomechanical parameters after femtosecond lenticule extraction and small-incision lenticule extraction. Journal of Cataract and Refractive Surgery, 2014, 40, 963-970.	0.7	39
43	Influence of Femtosecond Lenticule Extraction and Small Incision Lenticule Extraction on Corneal Nerve Density and Ocular Surface: A 1-Year Prospective, Confocal, Microscopic Study. Journal of Refractive Surgery, 2015, 31, 10-15.	1.1	39
44	Effect of pupil size on uncorrected visual acuity in astigmatic eyes. British Journal of Ophthalmology, 2012, 96, 267-270.	2.1	38
45	Comparison of vault after implantation of posterior chamber phakic intraocular lens with and without a central hole. Journal of Cataract and Refractive Surgery, 2015, 41, 67-72.	0.7	38
46	Clinical Evaluation of Optical Quality and Intraocular Scattering after Posterior Chamber Phakic Intraocular Lens Implantation. , 2012, 53, 3161.		37
47	Predictability of Intraocular Lens Power Calculation for Cataract with Keratoconus: A Multicenter Study. Scientific Reports, 2018, 8, 1312.	1.6	37
48	Structural Analysis of the Cornea Using Scanning-Slit Corneal Topography in Eyes Undergoing Excimer Laser Refractive Surgery. Cornea, 2004, 23, S59-S64.	0.9	36
49	Three-Year Follow-Up of Posterior Chamber Toric Phakic Intraocular Lens Implantation for Moderate to High Myopic Astigmatism. PLoS ONE, 2013, 8, e56453.	1.1	35
50	Assessment of Anterior, Posterior, and Total Central Corneal Astigmatism in Eyes With Keratoconus. American Journal of Ophthalmology, 2015, 160, 851-857.e1.	1.7	34
51	Prediction of Phakic Intraocular Lens Vault Using Machine Learning of Anterior Segment Optical Coherence Tomography Metrics. American Journal of Ophthalmology, 2021, 226, 90-99.	1.7	34
52	Changes in astigmatism and corneal higher-order aberrations after phacoemulsification with toric intraocular lens implantation for mild keratoconus with cataract. Japanese Journal of Ophthalmology, 2016, 60, 302-308.	0.9	33
53	Twoâ€years results of smallâ€incision lenticule extraction and wavefrontâ€guided laser inÂsitu keratomileusis for Myopia. Acta Ophthalmologica, 2018, 96, e119-e126.	0.6	33
54	Clinical Outcomes of Penetrating Keratoplasty Performed with the VisuMax Femtosecond Laser System and Comparison with Conventional Penetrating Keratoplasty. PLoS ONE, 2014, 9, e105464.	1.1	31

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55	A Multicenter Prospective Cohort Study on Refractive Surgery in 15 011 Eyes. American Journal of Ophthalmology, 2017, 175, 159-168.	1.7	31
56	Time Course of Corneal Biomechanical Parameters after Laser in situ Keratomileusis. Ophthalmic Research, 2009, 42, 167-171.	1.0	30
57	Time Course of Corneal Biomechanical Parameters After Phacoemulsification With Intraocular Lens Implantation. Cornea, 2010, 29, 1256-1260.	0.9	30
58	Effect of femtosecond laser setting on visual performance after small-incision lenticule extraction for myopia. British Journal of Ophthalmology, 2015, 99, 1381-1387.	2.1	29
59	Effects of Antiglaucoma Drugs on Refractive Outcomes in Eyes with Myopic Regression after Laser In Situ Keratomileusis. American Journal of Ophthalmology, 2008, 145, 233-238.e1.	1.7	28
60	Effect of Aging on Optical Quality and Intraocular Scattering Using the Double-Pass Instrument. Current Eye Research, 2012, 37, 884-888.	0.7	28
61	Longitudinal Assessment of Optical Quality and Intraocular Scattering Using the Double-Pass Instrument in Normal Eyes and Eyes with Short Tear Breakup Time. PLoS ONE, 2013, 8, e82427.	1.1	28
62	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
63	Inhibition of Murine Corneal Allograft Rejection by Treatment with Antibodies to CD80 and CD86. Experimental Eye Research, 2002, 74, 131-139.	1.2	23
64	Repeatability, Reproducibility, and Comparability of Subjective and Objective Measurements of Intraocular Forward Scattering in Healthy Subjects. BioMed Research International, 2015, 2015, 1-6.	0.9	23
65	Development of a Web-Based Ensemble Machine Learning Application to Select the Optimal Size of Posterior Chamber Phakic Intraocular Lens. Translational Vision Science and Technology, 2021, 10, 5.	1.1	23
66	Factors Influencing Contrast Sensitivity Function in Myopic Eyes. PLoS ONE, 2014, 9, e113562.	1.1	23
67	Time Course of Optical Quality and Intraocular Scattering after Refractive Lenticule Extraction. PLoS ONE, 2013, 8, e76738.	1.1	22
68	Visual and refractive outcomes of small incision lenticule extraction for the correction of myopia: 1-year follow-up. BMJ Open, 2015, 5, e008268.	0.8	22
69	Optical Performance in ReZoom and Array Multifocal Intraocular Lenses In Vitro. Journal of Refractive Surgery, 2009, 25, 467-469.	1.1	22
70	Twelve-Year Follow-Up of Laser In Situ Keratomileusis for Moderate to High Myopia. BioMed Research International, 2017, 2017, 1-7.	0.9	21
71	Comparison of Phakic Intraocular Lens Vault Using Conventional Nomogram and Prediction Formulas. Journal of Clinical Medicine, 2020, 9, 4090.	1.0	21
72	Comparison of Astigmatic Correction after Femtosecond Lenticule Extraction and Small-Incision Lenticule Extraction for Myopic Astigmatism. PLoS ONE, 2015, 10, e0123408.	1.1	21

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73	Effect of corneal astigmatism on intraocular pressure measurement using ocular response analyzer and Goldmann applanation tonometer. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 257-262.	1.0	20
74	Evaluation of pupil diameter after posterior chamber phakic intraocular lens implantation. Eye, 2010, 24, 588-594.	1.1	20
75	Clinical outcomes and patient satisfaction after Visian Implantable Collamer Lens removal and phacoemulsification with intraocular lens implantation in eyes with induced cataract. Eye, 2010, 24, 304-309.	1.1	20
76	Demographics of patients having cataract surgery after laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2015, 41, 334-338.	0.7	20
77	Monovision by Implantation of Posterior Chamber Phakic Intraocular Lens with a Central Hole (Hole) Tj ETQq1 1 0.784314 rgBT /Over	1.6	20
78	Comparison of Simulated Keratometry and Total Refractive Power for Keratoconus According to the Stage of Amsler-Krumeich Classification. Scientific Reports, 2018, 8, 12436.	1.6	20
79	Preservation of Donor Cornea Prevents Corneal Allograft Rejection by Inhibiting Induction of Alloimmunity. Experimental Eye Research, 2000, 70, 737-743.	1.2	19
80	Eight-Year Outcomes of Implantation of Posterior Chamber Phakic Intraocular Lens With a Central Port for Moderate to High Ametropia. Frontiers in Medicine, 2021, 8, 799078.	1.2	19
81	Intraocular Dexamethasone Delivery System for Corneal Transplantation in an Animal Model. Cornea, 2002, 21, 200-202.	0.9	18
82	Intraocular pressure measured by dynamic contour tonometer and ocular response analyzer in normal tension glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 73-77.	1.0	18
83	Posterior chamber toric phakic intraocular lens implantation for high myopic astigmatism in eyes with pellucid marginal degeneration. Journal of Cataract and Refractive Surgery, 2010, 36, 164-166.	0.7	18
84	Effect of Rebamipide Ophthalmic Suspension on Intraocular Light Scattering for Dry Eye After Corneal Refractive Surgery. Cornea, 2015, 34, 895-900.	0.9	18
85	Assessment of subjective intraocular forward scattering and quality of vision after posterior chamber phakic intraocular lens with a central hole (Hole <scp>ICL</scp>) implantation. Acta Ophthalmologica, 2016, 94, e716-e720.	0.6	18
86	Surgically induced astigmatism after posterior chamber phakic intraocular lens implantation. British Journal of Ophthalmology, 2009, 93, 1648-1651.	2.1	17
87	Limbal relaxing incision during cataract extraction versus photoastigmatic keratectomy after cataract extraction in controlling pre-existing corneal astigmatism. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 1029-1035.	1.0	17
88	Visual and Topographic Improvement with Epithelium-On, Oxygen-Supplemented, Customized Corneal Cross-Linking for Progressive Keratoconus. Journal of Clinical Medicine, 2020, 9, 3222.	1.0	17
89	Effect of Intraocular Forward Scattering and Corneal Higher-Order Aberrations on Visual Acuity after Descemetâ€™s Stripping Automated Endothelial Keratoplasty. PLoS ONE, 2015, 10, e0131110.	1.1	16
90	Time Course of Accommodation After Implantable Collamer Lens Implantation. American Journal of Ophthalmology, 2008, 146, 674-678.e1.	1.7	15

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91	The changes in corneal biomechanical parameters after phototherapeutic keratectomy in eyes with granular corneal dystrophy. Eye, 2009, 23, 1790-1795.	1.1	15
92	Factors Influencing Long-term Regression After Posterior Chamber Phakic Intraocular Lens Implantation for Moderate to High Myopia. American Journal of Ophthalmology, 2014, 158, 179-184.e1.	1.7	15
93	Prospective Randomized Multicenter Comparison of the Clinical Outcomes of V4c and V5 Implantable Collamer Lenses: A Contralateral Eye Study. Journal of Ophthalmology, 2018, 2018, 1-6.	0.6	15
94	Comparison of angle-to-angle distance using three devices in normal eyes. Eye, 2020, 34, 1116-1120.	1.1	15
95	Progression of pellucid marginal degeneration and higher-order wavefront aberration of the cornea. Japanese Journal of Ophthalmology, 2003, 47, 523-525.	0.9	14
96	Comparison of Predictability Using Barrett Universal II and SRK/T Formulas according to Keratometry. Journal of Ophthalmology, 2020, 2020, 1-5.	0.6	14
97	Evaluation of corneal biomechanical parameters after simultaneous phacoemulsification with intraocular lens implantation and limbal relaxing incisions. Journal of Cataract and Refractive Surgery, 2011, 37, 265-270.	0.7	13
98	Factors Influencing the Changes in Coma-like Aberrations after Myopic Laser in Situ Keratomileusis. Current Eye Research, 2011, 36, 905-909.	0.7	13
99	Relationship of corneal asphericity to intraocular lens power calculations after myopic laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2016, 42, 703-709.	0.7	13
100	Pupil Dynamics Induced by Light Reflex After Posterior Chamber Phakic Intraocular Lens Implantation. Journal of Refractive Surgery, 2017, 33, 704-707.	1.1	13
101	Effect of Astigmatism on Apparent Accommodation in Pseudophakic Eyes. Optometry and Vision Science, 2012, 89, 148-154.	0.6	12
102	Effect of Pupil Size on Optical Quality Parameters in Astigmatic Eyes Using a Double-Pass Instrument. BioMed Research International, 2013, 2013, 1-6.	0.9	12
103	Effect of Fermented Bilberry Extracts on Visual Outcomes in Eyes with Myopia: A Prospective, Randomized, Placebo-Controlled Study. Journal of Ocular Pharmacology and Therapeutics, 2013, 29, 356-359.	0.6	12
104	Clinical Evaluation of Corneal Biomechanical Parameters After Posterior Chamber Phakic Intraocular Lens Implantation. Cornea, 2014, 33, 470-474.	0.9	12
105	Intraocular Scattering after Instillation of Diquafosol Ophthalmic Solution. Optometry and Vision Science, 2015, 92, e303-e309.	0.6	12
106	A Multicenter Study on Early Outcomes of Small-Incision Lenticule Extraction for Myopia. Scientific Reports, 2019, 9, 4067.	1.6	12
107	Implantable Collamer lens for hyperopia after radial keratotomy. Journal of Cataract and Refractive Surgery, 2008, 34, 1403-1404.	0.7	11
108	Corneal Deposits After Topical Tosufloxacin in a Patient With Poor Tear Secretion. Cornea, 2009, 28, 114-115.	0.9	11

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109	Corneal Cross-Linking for Paediatric Keratoconus: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 2626.	1.0	11
110	Comparison of Astigmatic Correction After Femtosecond Lenticule Extraction and Wavefront-Guided LASIK for Myopic Astigmatism. Journal of Refractive Surgery, 2014, 30, 806-811.	1.1	11
111	Diagnosability of Keratoconus Using Deep Learning With Placido Disk-Based Corneal Topography. Frontiers in Medicine, 2021, 8, 724902.	1.2	11
112	Effect of Light Scattering and Higher-order Aberrations on Visual Performance in Eyes with Granular Corneal Dystrophy. Scientific Reports, 2016, 6, 24677.	1.6	10
113	Randomized Comparison Between Rebamipide Ophthalmic Suspension and Diquafosol Ophthalmic Solution for Dry Eye After Penetrating Keratoplasty. Journal of Ocular Pharmacology and Therapeutics, 2017, 33, 13-18.	0.6	10
114	Posterior Chamber Phakic Intraocular Lens Implantation in Eyes with an Anterior Chamber Depth of Less Than 3â€‰mm: A Multicenter Study. Scientific Reports, 2018, 8, 13322.	1.6	10
115	Effects of brimonidine tartrate 0.1% ophthalmic solution on the pupil, refraction, and light reflex. Scientific Reports, 2018, 8, 9003.	1.6	10
116	Comparison of Conventional Keratometry and Total Keratometry in Normal Eyes. BioMed Research International, 2020, 2020, 1-6.	0.9	10
117	Clinical Outcomes of Photoastigmatic Refractive Keratectomy for the Correction of Residual Refractive Errors Following Cataract Surgery. Journal of Refractive Surgery, 2011, 27, 826-831.	1.1	10
118	A case of late-onset diffuse lamellar keratitis 12 years after laser in situ keratomileusis. Japanese Journal of Ophthalmology, 2010, 54, 163-164.	0.9	9
119	Central islands: rate and effect on visual recovery after phototherapeutic keratectomy. Japanese Journal of Ophthalmology, 2015, 59, 409-414.	0.9	9
120	Impact of Forward and Backward Scattering and Corneal Higher-Order Aberrations on Visual Acuity after Penetrating Keratoplasty. Seminars in Ophthalmology, 2018, 33, 748-756.	0.8	9
121	Implantable Collamer Lens Implantation and Limbal Relaxing Incisions for the Correction of Hyperopic Astigmatism After Laser In Situ Keratomileusis. Cornea, 2010, 29, 99-101.	0.9	8
122	Time course of refractive and corneal astigmatism after laser in situ keratomileusis for moderate to high astigmatism. Journal of Cataract and Refractive Surgery, 2012, 38, 1408-1413.	0.7	8
123	Intentional Undercorrection by Implantation of Posterior Chamber Phakic Intraocular Lens With A Central Hole (Hole ICL) For Early Presbyopia. BioMed Research International, 2018, 2018, 1-5.	0.9	8
124	Comparison of Mean and Centroid of Surgically Induced Astigmatism After Standard Cataract Surgery. Frontiers in Medicine, 2021, 8, 670337.	1.2	8
125	Prediction of keratoconus progression using deep learning of anterior segment optical coherence tomography maps. Annals of Translational Medicine, 2021, 9, 1287-1287.	0.7	8
126	Aspheric laser in situ keratomileusis for the correction of myopia using the technolas 217z100: Comparison of outcomes versus results from the conventional technique. Japanese Journal of Ophthalmology, 2009, 53, 458-463.	0.9	7

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127	Reply. American Journal of Ophthalmology, 2014, 158, 1355.	1.7	7
128	Effect of Myopic Defocus on Visual Acuity after Phakic Intraocular Lens Implantation and Wavefront-guided Laser in Situ Keratomileusis. Scientific Reports, 2015, 5, 10456.	1.6	7
129	Vertically Fixated Posterior Chamber Phakic Intraocular Lens Implantation Through a Superior Corneal Incision. Ophthalmology and Therapy, 2022, 11, 701-710.	1.0	7
130	Wavefront-Guided versus Non-Wavefront-Guided Photorefractive Keratectomy for Myopia: Meta-Analysis of Randomized Controlled Trials. PLoS ONE, 2014, 9, e103605.	1.1	6
131	Anterior and Posterior Corneal Astigmatism after Refractive Lenticule Extraction for Myopic Astigmatism. Journal of Ophthalmology, 2015, 2015, 1-6.	0.6	6
132	Comparison of magnitude and summated vector mean of surgically induced astigmatism vector according to incision site after phakic intraocular lens implantation. Eye and Vision (London,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 537	1.1	6
133	A Multicenter Retrospective Survey of Refractive Surgery in 78,248 Eyes. Journal of Refractive Surgery, 2017, 33, 598-602.	1.1	6
134	Multicenter clinical outcomes of hole implantable collamer lens implantation in middle-aged patients. Scientific Reports, 2022, 12, 4236.	1.6	6
135	Effect of Scattering and Aberrations on Visual Acuity for Band Keratopathy. Optometry and Vision Science, 2017, 94, 1009-1014.	0.6	5
136	Factors Influencing Visual Acuity in Fuchsâ€™ Endothelial Corneal Dystrophy. Optometry and Vision Science, 2018, 95, 21-26.	0.6	5
137	Time Course of Changes in Simulated Keratometry and Total Corneal Refractive Power after Corneal Collagen Cross-Linking for Progressive Keratoconus. BioMed Research International, 2018, 2018, 1-5.	0.9	5
138	Piggyback implantable collamer lens implantation for the correction of residual refractive errors after cataract surgery: a multicenter study. Acta Ophthalmologica, 2019, 97, e946-e947.	0.6	5
139	Regional comparison of preoperative biometry for cataract surgery between two domestic institutions. International Ophthalmology, 2020, 40, 2923-2930.	0.6	5
140	Effect of Angle Opening Parameters on Corneal Endothelial Cell Density and Intraocular Pressure after Posterior Chamber Phakic Intraocular Lens Implantation. Journal of Clinical Medicine, 2020, 9, 2704.	1.0	5
141	Etiology and outcomes of current posterior chamber phakic intraocular lens extraction. Scientific Reports, 2020, 10, 21686.	1.6	5
142	Central Islands and Visual Outcomes of Phototherapeutic Keratectomy Using the Photorefractive Keratectomy Mode. Cornea, 2019, 38, 89-92.	0.9	4
143	Visual Performance in Eyes Undergoing Femtosecond Laser-Assisted Keratoplasty for Advanced Keratoconus. Scientific Reports, 2019, 9, 6442.	1.6	4
144	Quantitative Analysis of Objective Forward Scattering and Its Relevant Factors in Eyes with Cataract. Scientific Reports, 2019, 9, 3167.	1.6	4

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145	Two cases of epithelial ingrowth after small incision lenticule extraction. American Journal of Ophthalmology Case Reports, 2020, 19, 100819.	0.4	4
146	Visual performance and patient satisfaction of multifocal contact lenses in eyes undergoing monofocal intraocular Lens implantation. Contact Lens and Anterior Eye, 2020, 43, 218-221.	0.8	4
147	Effect of Platelet-Rich Plasma on Corneal Epithelial Healing after Phototherapeutic Keratectomy: An Intraindividual Contralateral Randomized Study. BioMed Research International, 2021, 2021, 1-5.	0.9	4
148	A Nationwide Multicenter Study on 1-Year Outcomes of Posterior Chamber Phakic Intraocular Lens Implantation for Low Myopia. Frontiers in Medicine, 2022, 9, .	1.2	4
149	Predictability of combined cataract surgery and trabeculectomy using Barrett Universal â…¡ formula. PLoS ONE, 2022, 17, e0270363.	1.1	4
150	Etiology and outcomes of secondary surgical intervention for dissatisfied patients after pseudophakic monovision. International Ophthalmology, 2018, 38, 1003-1009.	0.6	3
151	Predictability of intraocular lens power calculation in eyes after phototherapeutic keratectomy. Japanese Journal of Ophthalmology, 2020, 64, 62-67.	0.9	3
152	Effect of corneal cross-linking on endothelial cell density and morphology in the peripheral cornea. BMC Ophthalmology, 2020, 20, 139.	0.6	3
153	Prediction of distance visual acuity in presbyopic astigmatic subjects. Scientific Reports, 2021, 11, 6958.	1.6	3
154	Factors Influencing Contrast Sensitivity Function in Eyes with Mild Cataract. Journal of Clinical Medicine, 2021, 10, 1506.	1.0	3
155	Nationwide multicentre comparison of preoperative biometry and predictability of cataract surgery in Japan. British Journal of Ophthalmology, 2022, 106, 1227-1234.	2.1	2
156	Clinical evaluation of flat peripheral curve design with aspherical-curve and multi-curve hard contact lenses for keratoconus. PLoS ONE, 2022, 17, e0263506.	1.1	2
157	Intraocular pressure measured by dynamic contour tonometer and ocular response analyzer in normal tension glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 609-610.	1.0	1
158	Effect of Trabeculectomy on Mean and Centroid Surgically Induced Astigmatism. Journal of Clinical Medicine, 2022, 11, 240.	1.0	1
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