Thomas Kohnen

List of Publications by Year in descending order

409 papers	11,695 citations	30551 56 h-index	62345 84 g-index
579 all docs	579 docs citations	579 times ranked	4623 citing authors

#	Article	IF	Citations
1	Visual and patient-reported factors leading to satisfaction after implantation of diffractive extended depth-of-focus and trifocal intraocular lenses. Journal of Cataract and Refractive Surgery, 2022, 48, 421-428.	0.7	11
2	Impact of DMEK on visual quality in patients with Fuchsâ€™ endothelial dystrophy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 521-528.	1.0	4
3	Intraoperative OCT vs Scheimpflug and swept-source OCT measurements for anterior eye parameters. Journal of Cataract and Refractive Surgery, 2022, 48, 667-672.	0.7	4
4	Nondiffractive wavefront-shaping extended depth-of-focus intraocular lens: visual performance and patient-reported outcomes. Journal of Cataract and Refractive Surgery, 2022, 48, 144-150.	0.7	34
5	Posterior continuous curvilinear capsulorhexis with anterior vitrectomy vs optic capture buttonholing without anterior vitrectomy in pediatric cataract surgery. Journal of Cataract and Refractive Surgery, 2022, 48, 831-837.	0.7	7
6	Electronically monitored occlusion therapy in amblyopia with eccentric fixation. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 1741-1753.	1.0	4
7	Effect of minimonovision in bilateral implantation of a novel non-diffractive extended depth-of-focus intraocular lens: Defocus curves, visual outcomes, and quality of life. European Journal of Ophthalmology, 2022, 32, 2942-2948.	0.7	5
8	Reply: Visual and patient-reported factors leading to satisfaction after implantation of diffractive EDOF and trifocal intraocular lenses. Journal of Cataract and Refractive Surgery, 2022, 48, 383-383.	0.7	1
9	A British gentleman, a man with a vision Emanuel Saul Rosen MD, FRCSEd September 23, 1936â€“November 20, 2021. Journal of Cataract and Refractive Surgery, 2022, 48, 135-135.	0.7	0
10	Keeping patient outcome surveys in pace with presbyopia correction technology. Journal of Cataract and Refractive Surgery, 2022, 48, 133-134.	0.7	3
11	Defocus curves: focusing on factors influencing assessment. Journal of Cataract and Refractive Surgery, 2022, 48, 961-968.	0.7	7
12	Ophthalmic artery occlusion after glabellar hyaluronic acid filler injection. American Journal of Ophthalmology Case Reports, 2022, 26, 101407.	0.4	11
13	Vitreous cytokine levels following the administration of a single 0.19Âmg fluocinolone acetonide (ILUVIENÂ®) implant in patients with refractory diabetic macular edema (DME)â€”results from the ILUVIT study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, , 1.	1.0	2
14	Pseudophakic Approaches for Addressing Presbyopia. , 2022, , 1507-1524.		0
15	Reply: Posterior buttonholing in pediatric cataract surgery. Journal of Cataract and Refractive Surgery, 2022, Publish Ahead of Print, .	0.7	0
16	Corneal Lenticule Creation Using a New Solid-State Femtosecond Laser Measured by Spectral Domain OCT in a Porcine Eye Model. Translational Vision Science and Technology, 2022, 11, 20.	1.1	1
17	Intraocular Lens Calculation Using 8 Formulas in Silicone Oilâ€“Filled Eyes Undergoing Silicone Oil Removal and Phacoemulsification After Retinal Detachment. American Journal of Ophthalmology, 2022, 244, 166-174.	1.7	7
18	Refractive and Visual Outcome of Misaligned Toric Intraocular Lens After Operative Realignment. American Journal of Ophthalmology, 2021, 224, 150-157.	1.7	5

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19	Measures of visual disturbance in patients receiving extended depth-of-focus or trifocal intraocular lenses. Journal of Cataract and Refractive Surgery, 2021, 47, 245-255.	0.7	13
20	Ray-tracing Calculation Using Scheimpflug Tomography of Diffractive Extended Depth of Focus IOLs Following Myopic LASIK. Journal of Refractive Surgery, 2021, 37, 231-239.	1.1	9
21	Influence of rebubbling on anterior segment parameters and refractive outcomes in eyes with DMEK for Fuchs endothelial dystrophy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 3175-3183.	1.0	6
22	Comparison of changes in corneal volume and corneal thickness after myopia correction between LASIK and SMILE. PLoS ONE, 2021, 16, e0250700.	1.1	7
23	Vitreous expression of cytokines and growth factors in patients with diabetic retinopathyâ€"An investigation of their expression based on clinical diabetic retinopathy grade. PLoS ONE, 2021, 16, e0248439.	1.1	10
24	Impact of the SARS-CoV-2 pandemic on ophthalmic care in Germany. Ophthalmologe, 2021, 118, 166-175.	0.4	16
25	Refractive outcome and tomographic changes after Descemet membrane endothelial keratoplasty in pseudophakic eyes with Fuchsâ€™ endothelial dystrophy. International Ophthalmology, 2021, 41, 2897-2904.	0.6	6
26	Something gained, something lost: Which way forward?. Journal of Cataract and Refractive Surgery, 2021, 47, 687-688.	0.7	0
27	Impact of Pseudoexfoliative Syndrome on Effective Lens Position, Anterior Chamber Depth Changes, and Visual Outcome After Cataract Surgery. Clinical Ophthalmology, 2021, Volume 15, 2867-2873.	0.9	4
28	25th anniversary of joint Journal of Cataract & Refractive Surgery. Journal of Cataract and Refractive Surgery, 2021, 47, 1-5.	0.7	1
29	Fluid-Shifting Technique for Preventing Argentinian Flag Sign. Journal of Refractive Surgery Case Reports, 2021, 1, .	0.3	0
30	Electron microscopy analysis of femtosecond laser-assisted capsulotomy before and after lens fragmentation. Scientific Reports, 2021, 11, 24427.	1.6	0
31	Comparison of Femto-LASIK With Combined Accelerated Cross-linking to Femto-LASIK in High Myopic Eyes: A Prospective Randomized Trial. American Journal of Ophthalmology, 2020, 211, 42-55.	1.7	17
32	Extended depth-of-focus intraocular lenses: power calculation and outcomes. Journal of Cataract and Refractive Surgery, 2020, 46, 1554-1560.	0.7	16
33	Comparison of femtosecond laserâ€"assisted cataract surgery and conventional cataract surgery: a meta-analysis and systematic review. Journal of Cataract and Refractive Surgery, 2020, 46, 1075-1085.	0.7	46
34	Comparative assessment of the corneal incision enlargement of 4 preloaded IOL delivery systems. Journal of Cataract and Refractive Surgery, 2020, 46, 1041-1046.	0.7	14
35	Risk factors for retinopathy in hemodialysis patients with type 2 diabetes mellitus. Scientific Reports, 2020, 10, 14158.	1.6	8
36	Innovative trifocal (quadrifocal) presbyopia-correcting IOLs: 1-year outcomes from an international multicenter study. Journal of Cataract and Refractive Surgery, 2020, 46, 1142-1148.	0.7	17

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37	Prediction accuracy of IOL calculation formulas using the ASCRS online calculator for a diffractive extended depth-of-focus IOL after myopic laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2020, 46, 1240-1246.	0.7	14
38	Nondiffractive wavefront-shaping extended range-of-vision intraocular lens. Journal of Cataract and Refractive Surgery, 2020, 46, 1312-1313.	0.7	20
39	Near visual acuity and patient-reported outcomes in presbyopic patients after bilateral multifocal aspheric laser in situ keratomileusis excimer laser surgery. Journal of Cataract and Refractive Surgery, 2020, 46, 944-952.	0.7	14
40	Comparison of variables measured with a Scheimpflug device for evaluation of progression and detection of keratoconus. Scientific Reports, 2020, 10, 19308.	1.6	10
41	Ten-year safety follow-up and post-explant analysis of an anterior chamber phakic IOL. Journal of Cataract and Refractive Surgery, 2020, 46, 1457-1465.	0.7	7
42	One week of levofloxacin plus dexamethasone eye drops for cataract surgery: an innovative and rational therapeutic strategy. Eye, 2020, 34, 2112-2122.	1.1	23
43	Evaluation of total corneal power measurements with a new optical biometer. Journal of Cataract and Refractive Surgery, 2020, 46, 675-681.	0.7	28
44	Extended depth-of-focus technology in intraocular lenses. Journal of Cataract and Refractive Surgery, 2020, 46, 298-304.	0.7	88
45	Safety and efficacy of a small-aperture capsular bagâ€“fixated intraocular lens in eyes with severe corneal irregularities. Journal of Cataract and Refractive Surgery, 2020, 46, 188-192.	0.7	27
46	Determining and Comparing the Effective Lens Position and Refractive Outcome of a Novel Rhexis-Fixated Lens to Established Lens Designs. American Journal of Ophthalmology, 2020, 213, 62-68.	1.7	12
47	December consultation #7. Journal of Cataract and Refractive Surgery, 2020, 46, 1689-1690.	0.7	0
48	Pseudophakic Approaches for Addressing Presbyopia. , 2020, , 1-18.		0
49	Presbyopia Correction in Astigmatic Eyes Using a Toric Trifocal Intraocular Lens With Quadrifocal Technology. Journal of Refractive Surgery, 2020, 36, 638-644.	1.1	16
50	Comparison of standard and accelerated corneal crossâ€linking for the treatment of keratoconus: a metaâ€analysis. Acta Ophthalmologica, 2019, 97, e22-e35.	0.6	69
51	Evaluation of keratoconus progression. British Journal of Ophthalmology, 2019, 103, 551-557.	2.1	50
52	Sex Disparities in Ophthalmic Research. JAMA Ophthalmology, 2019, 137, 1223.	1.4	44
53	Characteristics of preoperative and postoperative astigmatism in patients having Descemet membrane endothelial keratoplasty. Journal of Cataract and Refractive Surgery, 2019, 45, 1001-1006.	0.7	14
54	Steering evolution. Journal of Cataract and Refractive Surgery, 2019, 45, 709-710.	0.7	0

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55	Defocus curves of 4 presbyopia-correcting IOL designs: Diffractive panfocal, diffractive trifocal, segmental refractive, and extended-depth-of-focus. Journal of Cataract and Refractive Surgery, 2019, 45, 1625-1636.	0.7	73
56	Tomographic analysis of anterior and posterior surgically induced astigmatism after 2.2 mm temporal clear corneal incisions in femtosecond laserâ€“assisted cataract surgery. Journal of Cataract and Refractive Surgery, 2019, 45, 1602-1611.	0.7	8
57	Reply. Journal of Cataract and Refractive Surgery, 2019, 45, 1213.	0.7	0
58	Ionising radiation and lens opacities in interventional physicians: results of a German pilot study. Journal of Radiological Protection, 2019, 39, 1041-1059.	0.6	8
59	Challenges of pediatric IOL implantation. Journal of Cataract and Refractive Surgery, 2019, 45, 1365-1366.	0.7	1
60	Assessment of stereovision with digital testing in adults and children with normal and impaired binocularity. Vision Research, 2019, 164, 69-82.	0.7	18
61	Unusual Primary Ocular Manifestation of Sarcoidosis. Case Reports in Ophthalmology, 2019, 10, 205-212.	0.3	4
62	Impact of lens density and lens thickness on cumulative dissipated energy in femtosecond laserâ€“assisted cataract surgery. Lasers in Medical Science, 2019, 34, 1229-1234.	1.0	13
63	Questionnaires for cataract and refractive surgery. Journal of Cataract and Refractive Surgery, 2019, 45, 119-120.	0.7	6
64	Functional outcome of repeat Descemet membrane endothelial keratoplasty (DMEK) for corneal decompensation following graft failure after primary DMEK . Clinical Ophthalmology, 2019, Volume 13, 477-482.	0.9	12
65	Outcome of Descemet membrane endothelial keratoplasty for graft failure after Descemet stripping automated endothelial keratoplasty . Clinical Ophthalmology, 2019, Volume 13, 553-559.	0.9	9
66	Visual performance of an extended depth of focus intraocular lens for treatment selection. Eye, 2019, 33, 1556-1563.	1.1	63
67	Anterior Chamber Angle, Volume, and Depth in a Normative Cohortâ€”A Retrospective Cross-Sectional Study. Current Eye Research, 2019, 44, 632-637.	0.7	7
68	Comparative evaluation of corneal incision enlargement after intraocular lens delivery of new preloaded and manual implantation systems. European Journal of Ophthalmology, 2019, 31, 112067211988233.	0.7	2
69	Corneal Densitometry After Secondary Descemet Membrane Endothelial Keratoplasty. Cornea, 2019, 38, 1083-1092.	0.9	7
70	Corneal densitometry after accelerated corneal collagen cross-linking in progressive keratoconus. International Ophthalmology, 2019, 39, 765-775.	0.6	11
71	Visual Outcomes After Implantation of a Segmental Refractive Multifocal Intraocular Lens Following Cataract Surgery. American Journal of Ophthalmology, 2018, 191, 156-165.	1.7	15
72	Reply. Cornea, 2018, 37, e35-e36.	0.9	0

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73	Femtosecond laserâ€“assisted cataract surgery in eyes with foldable anterior or posterior chamber phakic intraocular lenses. Journal of Cataract and Refractive Surgery, 2018, 44, 124-128.	0.7	3
74	Phakic intraocular lenses: Where are we now?. Journal of Cataract and Refractive Surgery, 2018, 44, 121-123.	0.7	21
75	Iris-Fixated Phakic Intraocular Lenses: New Results. Ophthalmology, 2018, 125, 495.	2.5	4
76	Corneal Densitometry after Femtosecond Laser-Assisted In Situ Keratomileusis (Fs-LASIK) and Small Incision Lenticule Extraction (SMILE). Current Eye Research, 2018, 43, 605-610.	0.7	14
77	Comparison of a panfocal and trifocal diffractive intraocular lens after femtosecond laserâ€“assisted lens surgery. Journal of Cataract and Refractive Surgery, 2018, 44, 1454-1462.	0.7	37
78	The efficacy and safety outcomes of the 0.19 mg fluocinolone acetonide implant after prior treatment with the 0.7 mg dexamethasone implant in patients with diabetic macular edema. International Medical Case Reports Journal, 2018, Volume 11, 265-269.	0.3	9
79	Early Tomographic Changes in the Eyes of Patients With Keratoconus. Journal of Refractive Surgery, 2018, 34, 254-259.	1.1	33
80	Ocular optical aberrations. Journal of Cataract and Refractive Surgery, 2018, 44, 1167-1168.	0.7	0
81	Comparison of Corneal Collagen Cross-Linking Protocols Measured With Scheimpflug Tomography. Cornea, 2018, 37, 870-874.	0.9	5
82	European multicenter trial of the prevention of cystoid macular edema after cataract surgery in nondiabetics: ESCRS PREMED study report 1. Journal of Cataract and Refractive Surgery, 2018, 44, 429-439.	0.7	115
83	Comparison of fibrotic response in the human lens capsular bag after femtosecond laserâ€“assisted cataract surgery and conventional phacoemulsification. Journal of Cataract and Refractive Surgery, 2018, 44, 750-755.	0.7	9
84	Autoimmune keratitis in mycobacterium tuberculosis. Journal of Current Ophthalmology, 2018, 30, 381-383.	0.3	6
85	Prevention of cystoid macular edema after cataract surgery in diabetic patients. Journal of Cataract and Refractive Surgery, 2018, 44, 795-796.	0.7	2
86	Randomized controlled European multicenter trial on the prevention of cystoid macular edema after cataract surgery in diabetics: ESCRS PREMED Study Report 2. Journal of Cataract and Refractive Surgery, 2018, 44, 836-847.	0.7	74
87	Comparison of 9 modern intraocular lens power calculation formulas for a quadrifocal intraocular lens. Journal of Cataract and Refractive Surgery, 2018, 44, 942-948.	0.7	48
88	Visual results after implantation of a trifocal intraocular lens in high myopes. Journal of Cataract and Refractive Surgery, 2018, 44, 680-685.	0.7	28
89	Impact of a Displaced Corneal Apex in Small Incision Lenticule Extraction. Journal of Refractive Surgery, 2018, 34, 460-465.	1.1	7
90	Changes of Functional Optical Zone After LASIK for Hyperopia and Hyperopic Astigmatism. Journal of Refractive Surgery, 2018, 34, 476-481.	1.1	12

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91	Excimer Laser Photoablation. , 2018, , 743-745.		0
92	Verisyse Iris-Supported Phakic Intraocular Lens. , 2018, , 1896-1897.		0
93	Collamer Intraocular Lens. , 2018, , 442-444.		0
94	Excimer Lasers. , 2018, , 745-746.		0
95	Hydrophobic. , 2018, , 900-901.		0
96	Scoptopic Pupil Diameter. , 2018, , 1599-1600.		0
97	Hyperopia. , 2018, , 909-911.		0
98	PRL Phakic Intraocular Lens. , 2018, , 1446-1447.		0
99	Piggyback Intraocular Lens. , 2018, , 1379-1381.		0
100	Infrared Pupillometers. , 2018, , 933-933.		0
101	Silicone Intraocular Lens. , 2018, , 1630-1631.		0
102	Pupil Diameter. , 2018, , 1476-1477.		0
103	Hydrophilic. , 2018, , 898-898.		0
104	Femtosecond Laser. , 2018, , 763-764.		0
105	Haptic. , 2018, , 843-843.		0
106	Laser In Situ Keratomileusis. , 2018, , 1029-1032.		0
107	Intraocular Lens. , 2018, , 949-950.		0
108	Foldable Intraocular Lens. , 2018, , 770-771.		0

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109	Cataract, Causes and Treatment. , 2018, , 333-334.		0
110	Artisan Lens. , 2018, , 183-184.		0
111	Mycobacterium chelonae Keratitis. , 2018, , 1179-1181.		0
112	Refractive Outcomes After Femtosecond Laserâ€“Assisted Cataract Surgery in Eyes With Anterior Chamber Phakic Intraocular Lenses. Journal of Refractive Surgery, 2018, 34, 338-342.	1.1	1
113	Prothrombin polymorphism A19911G, factor V HR2 haplotype A4070G, and plasminogen activator-inhibitor-1 polymorphism 4G/5G and the risk of retinal vein occlusion. Ophthalmic Genetics, 2017, 38, 413-417.	0.5	10
114	Comparison of Axial Length, Corneal Curvature, and Anterior Chamber Depth Measurements of 2 Recently Introduced Devices to a Known Biometer. American Journal of Ophthalmology, 2017, 178, 58-64.	1.7	88
115	Re: Popvic etÂal.: Efficacy and safety of femtosecond laser-assisted cataract surgery compared with manual cataract surgery: a meta-anaylsis of 14â€‰567 eyes (Ophthalmology . 2016;123:2113-2126). Ophthalmology, 2017, 124, e47-e48.	2.5	3
116	Standard for reporting refractive outcomes of intraocular lensâ€“based refractive surgery. Journal of Cataract and Refractive Surgery, 2017, 43, 435-439.	0.7	64
117	Tomographic Analysis of Anterior and Posterior and Total Corneal Refractive Power Changes After Femtosecond Laserâ€“Assisted Keratotomy. American Journal of Ophthalmology, 2017, 180, 102-109.	1.7	23
118	Reply. Journal of Cataract and Refractive Surgery, 2017, 43, 579-580.	0.7	0
119	Intraindividual comparative analysis of the visual performance after cataract surgery with implantation of a trifocal and a bifocal intraocular lens. Journal of Cataract and Refractive Surgery, 2017, 43, 695-698.	0.7	2
120	Impact of lens densitometry on phacoemulsification parameters and usage of ultrasound energy in femtosecond laser-assisted lens surgery. Canadian Journal of Ophthalmology, 2017, 52, 331-337.	0.4	10
121	Characteristics of Corneal Astigmatism of Anterior and Posterior Surface in a Normal Control Group and Patients With Keratoconus. Cornea, 2017, 36, 457-462.	0.9	8
122	Evidence-based treatment for macular edema after lens-based surgery. Journal of Cataract and Refractive Surgery, 2017, 43, 151-152.	0.7	1
123	Platelet activation by ADP is increased in selected patients with anterior ischemic optic neuropathy or retinal vein occlusion. Platelets, 2017, 28, 720-723.	1.1	11
124	Long-term safety follow-up of an anterior chamber angle-supported phakic intraocular lens. Journal of Cataract and Refractive Surgery, 2017, 43, 1163-1170.	0.7	20
125	Non-Canonical Speech Acts in the History of English. Zeitschrift Fur Anglistik Und Amerikanistik, 2017, 65, 303-318.	0.0	20
126	Meta-Analysis of Postoperative Outcome Parameters Comparing Descemet Membrane Endothelial Keratoplasty Versus Descemet Stripping Automated Endothelial Keratoplasty. Cornea, 2017, 36, 1445-1451.	0.9	69

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127	Ab Interno Gel Implant for the Treatment of Glaucoma Patients With or Without Prior Glaucoma Surgery: 1-Year Results. Journal of Glaucoma, 2017, 26, 1130-1136.	0.8	68
128	Anterior subcapsular cataract caused by forceful irrigation during implantation of a posterior chamber phakic intraocular lens with a central hole. Journal of Cataract and Refractive Surgery, 2017, 43, 969-974.	0.7	18
129	Visual Performance of a Quadrifocal (Trifocal) Intraocular Lens Following Removal of the Crystalline Lens. American Journal of Ophthalmology, 2017, 184, 52-62.	1.7	118
130	Expanding refractive surgery. Journal of Cataract and Refractive Surgery, 2017, 43, 715-716.	0.7	0
131	Standard for Reporting Refractive Outcomes of Intraocular Lensâ€“Based Refractive Surgery. Journal of Refractive Surgery, 2017, 33, 218-222.	1.1	39
132	How to write a good peer review. Journal of Cataract and Refractive Surgery, 2017, 43, 1243-1244.	0.7	3
133	Elevated lipoprotein (a) levels are an independent risk factor for retinal vein occlusion. Acta Ophthalmologica, 2017, 95, 140-145.	0.6	12
134	Comparison of 2 laser fragmentation patterns used in femtosecond laserâ€“assisted cataract surgery. Journal of Cataract and Refractive Surgery, 2017, 43, 1571-1574.	0.7	13
135	The Journal of Cataract & Refractive Surgery : New look, new year. Journal of Cataract and Refractive Surgery, 2017, 43, 1487-1488.	0.7	0
136	Key Factors to Improve the Outcome of Retinal Reattachment Surgery in Proliferative Vitreoretinopathy and Proliferative Diabetic Retinopathy. Journal of Ophthalmology, 2017, 2017, 1-22.	0.6	6
137	Evaluation of a Device for Standardized Measurements of Reading Performance in a Prepresbyopic Population. European Journal of Ophthalmology, 2017, 27, 646-651.	0.7	2
138	Management of Interface Fluid Syndrome After LASIK by Descemet Membrane Endothelial Keratoplasty in a Patient With Fuchs' Corneal Endothelial Dystrophy. Journal of Refractive Surgery, 2017, 33, 347-350.	1.1	14
139	Dealings between Cataract and Retinal Reattachment Surgery in PVR. Journal of Ophthalmology, 2016, 2016, 1-9.	0.6	1
140	Comparison of Corneal Diameter and Anterior Chamber Depth Measurements Using 4 Different Devices. Cornea, 2016, 35, 838-842.	0.9	26
141	Journal of Cataract & Refractive Surgery: 20 years on. Journal of Cataract and Refractive Surgery, 2016, 42, 807-808.	0.7	0
142	Influence of blurred vision, accommodation, and target laser settings on eye movements during LASIK. Journal of Cataract and Refractive Surgery, 2016, 42, 1424-1430.	0.7	1
143	Dependency of endothelial cell loss on anterior chamber depth within first 4 years after implantation of iris-supported phakic intraocular lenses to treat high myopia. Journal of Cataract and Refractive Surgery, 2016, 42, 1562-1569.	0.7	31
144	Short-term complications of femtosecond laserâ€“assisted laser in situ keratomileusis cuts: Review of 1210 consecutive cases. Journal of Cataract and Refractive Surgery, 2016, 42, 1797-1803.	0.7	21

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145	Searching for significance. Journal of Cataract and Refractive Surgery, 2016, 42, 1395-1396.	0.7	1
146	The Journal of Cataract & Refractive Surgery in 2016: A Momentous Year. Journal of Cataract and Refractive Surgery, 2016, 42, 1701.	0.7	0
147	Reply. Journal of Cataract and Refractive Surgery, 2016, 42, 511.	0.7	0
148	Bilateral implantation of +2.5 D multifocal intraocular lens and contralateral implantation of +2.5 D and +3.0 D multifocal intraocular lenses: Clinical outcomes. Journal of Cataract and Refractive Surgery, 2016, 42, 194-202.	0.7	26
149	Keratometry versus total corneal refractive power: Analysis of measurement repeatability with 5 different devices in normal eyes with low astigmatism. Journal of Cataract and Refractive Surgery, 2016, 42, 569-576.	0.7	27
150	Modern laser in situ keratomileusis outcomes. Journal of Cataract and Refractive Surgery, 2016, 42, 1224-1234.	0.7	94
151	Peter Barry, FRCS, FRCOphth:In Remembrance. Journal of Cataract and Refractive Surgery, 2016, 42, 1111.	0.7	0
152	Selective Thrombophilia Screening in Young Patients with Retinal Artery Occlusion. Ophthalmologica, 2016, 235, 189-194.	1.0	8
153	Effects of Atopic Syndrome on Keratoconus. Cornea, 2016, 35, 1416-1420.	0.9	32
154	Dynamics of Interocular Suppression in Amblyopic Children during Electronically Monitored Occlusion Therapy: First Insight. Strabismus, 2016, 24, 51-62.	0.4	17
155	Congenital cataract surgery without intraocular lens implantation in persistent fetal vasculature syndrome: Long-term clinical and functional results. Journal of Cataract and Refractive Surgery, 2016, 42, 759-767.	0.7	15
156	Dynamic torsional misalignment of eyes during laser in-situ keratomileusis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 911-916.	1.0	3
157	Trifocal Intraocular Lens Implantation to TreatÂVisual Demands in Various Distances Following Lens Removal. American Journal of Ophthalmology, 2016, 161, 71-77.e1.	1.7	129
158	Bifocality versus trifocality. Journal of Cataract and Refractive Surgery, 2016, 42, 183-184.	0.7	3
159	Correction of Moderate to High Myopia withÂaÂFoldable, Angle-Supported Phakic Intraocular Lens. Ophthalmology, 2016, 123, 1027-1035.	2.5	27
160	Clinical Efficacy of Simulated Vitreoretinal Surgery to Prepare Surgeons for the Upcoming Intervention in the Operating Room. PLoS ONE, 2016, 11, e0150690.	1.1	32
161	Pupil Diameter. , 2016, , 1-2.		0
162	Scoptopic Pupil Diameter. , 2016, , 1-2.		0

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163	First implantation of a diffractive quadrafocal (trifocal) intraocular lens. Journal of Cataract and Refractive Surgery, 2015, 41, 2330-2332.	0.7	56
164	Treating inflammation after lens surgery. Journal of Cataract and Refractive Surgery, 2015, 41, 2035.	0.7	11
165	JCRS 2015: Gratitude and progress. Journal of Cataract and Refractive Surgery, 2015, 41, 2597.	0.7	0
166	Objective classification of glistenings in implanted intraocular lenses using Scheimpflug tomography. Journal of Cataract and Refractive Surgery, 2015, 41, 2644-2651.	0.7	14
167	Anterior Surface-Based Keratometry Compared With Scheimpflug Tomography-Based Total Corneal Astigmatism. Investigative Ophthalmology and Visual Science, 2015, 56, 291-298.	3.3	94
168	Pathologic evidence of pseudoexfoliation in cases of in-the-bag intraocular lens subluxation or dislocation. Journal of Cataract and Refractive Surgery, 2015, 41, 929-935.	0.7	45
169	Assessment of intraoperative complications in intumescent cataract surgery using 2 ophthalmic viscosurgical devices and trypan blue staining. Journal of Cataract and Refractive Surgery, 2015, 41, 714-718.	0.7	16
170	Objective measurement of accommodation. Journal of Cataract and Refractive Surgery, 2015, 41, 485-486.	0.7	2
171	Repeatability of topographic and aberrometric measurements at different accommodative states using a combined topographer and open-view aberrometer. Journal of Cataract and Refractive Surgery, 2015, 41, 806-811.	0.7	11
172	A morphological study of amblyopic eyes in children failing to achieve normal visual acuity after electronically monitored long-term occlusion treatment. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 2021-2028.	1.0	3
173	Corneal ectasia after femtosecond laserâ€“assisted small-incision lenticule extraction in eyes with subclinical keratoconus/forme fruste keratoconus. Journal of Cataract and Refractive Surgery, 2015, 41, 1551-1552.	0.7	3
174	Reply. Journal of Cataract and Refractive Surgery, 2015, 41, 1550-1551.	0.7	0
175	Impact of glistenings on visual quality. Journal of Cataract and Refractive Surgery, 2015, 41, 1129-1130.	0.7	1
176	Reeling in the years. Journal of Cataract and Refractive Surgery, 2015, 41, 1.	0.7	1
177	Initial Clinical Results of a New Telescopic IOL Implanted in Patients With Dry Age-Related Macular Degeneration. Journal of Refractive Surgery, 2015, 31, 158-162.	1.1	22
178	PRL Phakic Intraocular Lens. , 2015, , 1-2.		0
179	Cell Death and Ultrastructural Morphology of Femtosecond Laserâ€“Assisted Anterior Capsulotomy. , 2014, 55, 893.		44
180	Femtosecond laser capsulotomy. Journal of Cataract and Refractive Surgery, 2014, 40, 1947-1948.	0.7	6

#	Article	IF	Citations
181	Efficiency of electronically monitored amblyopia treatment between 5 and 16years of age: New insight into declining susceptibility of the visual system. Vision Research, 2014, 103, 11-19.	0.7	62
182	Iron deficiency anaemia and cataracts in a patient with haemochromatosis. Gut, 2014, 63, 686-686.	6.1	2
183	Effects of core vitrectomy in the treatment of ageâ€related macular degeneration. Acta Ophthalmologica, 2014, 92, 465-472.	0.6	9
184	JCRS 2013: Decking the halls of the digital domain. Journal of Cataract and Refractive Surgery, 2014, 40, 1.	0.7	2
185	Capsulorhexis phimosis with anterior flexing of an accommodating IOL: Case report and histopathological analyses. Journal of Cataract and Refractive Surgery, 2014, 40, 148-152.	0.7	10
186	Impact of Crystalline Lens Opacification on Effective Phacoemulsification Time in Femtosecond Laser-Assisted Cataract Surgery. American Journal of Ophthalmology, 2014, 157, 426-432.e1.	1.7	70
187	Preloaded refractive-addition corneal inlay to compensate for presbyopia implanted using a femtosecond laser: One-year visual outcomes and safety. Journal of Cataract and Refractive Surgery, 2014, 40, 1341-1348.	0.7	33
188	Refractive corneal lenticule extraction. Journal of Cataract and Refractive Surgery, 2014, 40, 1399-1400.	0.7	3
189	Influence of additional astigmatism on distance-corrected near visual acuity and reading performance. British Journal of Ophthalmology, 2014, 98, 24-29.	2.1	50
190	Morphological changes in the edge structures following femtosecond laser capsulotomy with varied patient interfaces and different energy settings. Graefe's Archive for Clinical and Experimental Ophthalmology, 2014, 252, 293-298.	1.0	34
191	Corneal incisions with femtosecond lasers. Journal of Cataract and Refractive Surgery, 2014, 40, 513.	0.7	2
192	Repeatability of lens densitometry using Scheimpflug imaging. Journal of Cataract and Refractive Surgery, 2014, 40, 756-763.	0.7	53
193	Validation of metrics for the detection of subclinical keratoconus in a new patient collective. Journal of Cataract and Refractive Surgery, 2014, 40, 259-268.	0.7	25
194	Clinical outcomes after bilateral implantation of an apodized +3.0 D toric diffractive multifocal intraocular lens. Journal of Cataract and Refractive Surgery, 2014, 40, 51-59.	0.7	29
195	In vitro immunohistochemical and morphological observations of penetrating corneal incisions created by a femtosecond laser used for assisted intraocular lens surgery. Journal of Cataract and Refractive Surgery, 2014, 40, 632-638.	0.7	23
196	Reply. American Journal of Ophthalmology, 2014, 157, 1324-1325.	1.7	1
197	Evolution of femtosecond-laser technology for lens-based surgeryâ€"continued. Journal of Cataract and Refractive Surgery, 2013, 39, 1285.	0.7	3
198	Posterior corneal astigmatism. Journal of Cataract and Refractive Surgery, 2013, 39, 1795.	0.7	9

#	Article	IF	Citations
199	Interface for femtosecond laserâ€“assisted lens surgery. Journal of Cataract and Refractive Surgery, 2013, 39, 491-492.	0.7	15
200	Light microscopy and scanning electron microscopy analysis of rigid curved interface femtosecond laserâ€“assisted and manual anterior capsulotomy. Journal of Cataract and Refractive Surgery, 2013, 39, 1587-1592.	0.7	49
201	Corneal decompensation and angle-closure glaucoma after upside-down implantation of an angle-supported anterior chamber phakic intraocular lens. Journal of Cataract and Refractive Surgery, 2013, 39, 806-809.	0.7	2
202	Dynamic Positional Change and Defocus Curve of a Phakic Foldable Anterior-Chamber Angle-Supported Intraocular Lens during Accommodation. Ophthalmology, 2013, 120, 1373-1379.	2.5	8
203	JCRS 2012: Looking back, looking ahead. Journal of Cataract and Refractive Surgery, 2013, 39, 1.	0.7	0
204	Innovations in Cataract Surgery. Essentials in Ophthalmology, 2013, , 93-106.	0.0	0
205	Subjective Outcomes After Bilateral Implantation of an Apodized Diffractive +3.0 D Multifocal Toric IOL in a Prospective Clinical Study. Journal of Refractive Surgery, 2013, 29, 762-767.	1.1	22
206	Correlation from Undiluted Vitreous Cytokines of Untreated Central Retinal Vein Occlusion with Spectral Domain Optical Coherence Tomography. Open Ophthalmology Journal, 2013, 7, 11-17.	0.1	15
207	Advances in lens implant technology. F1000 Medicine Reports, 2013, 5, 3.	2.9	11
208	Preoperative Topographic Characteristics of Eyes That Developed Postoperative LASIK Keratectasia. Journal of Refractive Surgery, 2013, 29, 540-549.	1.1	26
209	Review of Cummings (2010): The Pragmatics Encyclopedia. Journal of Historical Pragmatics, 2012, 13, 164-168.	0.3	1
210	JCRS 2011: Looking back, looking ahead. Journal of Cataract and Refractive Surgery, 2012, 38, 1.	0.7	1
211	Astigmatic manipulation with modern small-incision intraocular lens surgery. Journal of Cataract and Refractive Surgery, 2012, 38, 563.	0.7	1
212	Effects of refractive surgery in extreme altitude or space. Journal of Cataract and Refractive Surgery, 2012, 38, 1307-1308.	0.7	5
213	Astigmatism measurements for cataract and refractive surgery. Journal of Cataract and Refractive Surgery, 2012, 38, 2065.	0.7	5
214	Evaluation of interface quality in organ-cultured lamellar corneal transplants. Clinical Ophthalmology, 2012, 6, 967.	0.9	3
215	Distance and Near Visual Acuity Improvement After Implantation of Multifocal Intraocular Lenses in Cataract Patients With Presbyopia: A Systematic Review. Journal of Refractive Surgery, 2012, 28, 426-435.	1.1	79
216	Intraocular Lens. , 2012, , 1-2.		0

#	Article	IF	Citations
217	Verisyse Iris-Supported Phakic Intraocular Lens. , 2012, , 1-3.		0
218	Foldable Intraocular Lens. , 2012, , 1-2.		1
219	Silicone Intraocular Lens. , 2012, , 1-2.		0
220	Hydrophobic. , 2012, , 1-2.		0
221	Hydrophilic. , 2012, , 1-2.		0
222	Corneal topography and wavefront analysis. , 2012, , 145-149.		0
223	Refractive lens exchange. , 2012, , 187-191.		0
224	Refractive presbyopia management. , 2012, , 192-197.		0
225	Standardized graphs and terms for refractive surgery results. Journal of Cataract and Refractive Surgery, 2011, 37, 1-3.	0.7	64
226	Another year of progress. Journal of Cataract and Refractive Surgery, 2011, 37, 219-220.	0.7	0
227	Preventing posterior capsule opacification: What have we learned?. Journal of Cataract and Refractive Surgery, 2011, 37, 623-624.	0.7	8
228	Optimizing intraocular lens power calculations in eyes with axial lengths above 25.0 mm. Journal of Cataract and Refractive Surgery, 2011, 37, 2018-2027.	0.7	203
229	Compromised corneal endothelium and cataract: How should we decide?. Journal of Cataract and Refractive Surgery, 2011, 37, 1377-1378.	0.7	5
230	In Remembrance. Journal of Cataract and Refractive Surgery, 2011, 37, 1921-1922.	0.7	1
231	Light-adjustable intraocular lens technology. Journal of Cataract and Refractive Surgery, 2011, 37, 2091.	0.7	2
232	Standardized Graphs and Terms for Refractive Surgery Results. Cornea, 2011, 30, 945-947.	0.9	19
233	Understanding Anglo-Saxon â€œpolitenessâ€. Journal of Historical Pragmatics, 2011, 12, 230-254.	0.3	43
234	Refraktive Chirurgie. , 2011, , .		13

#	Article	IF	Citations
235	Standardized Graphs and Terms for Refractive Surgery Results. Journal of Refractive Surgery, 2011, 27, 7-9.	1.1	69
236	LamellÃre Excimerlaserchirurgie (LASIK, Femto-LASIK). , 2011, , 137-152.		0
237	Physiologische Optik und optische QualitÃt. , 2011, , 25-34.		0
238	Komplikationen der Intraokularchirurgie. , 2011, , 275-294.		0
239	Phake Intraokularlinsen. , 2011, , 233-251.		0
240	Thermokeratoplastik. , 2011, , 215-229.		0
241	Korneale Verfahren zur Presbyopiekorrektur. , 2011, , 297-305.		0
242	Anatomie des Augenvorderabschnitts. , 2011, , 11-24.		0
243	Richtlinien und QualitÃtssicherungsmaÃŸnahmen. , 2011, , 343-362.		0
244	Diagnostik in der refraktiven Chirurgie. , 2011, , 35-53.		0
245	Refraktive Intraokularchirurgie. , 2011, , 253-264.		0
246	Presbyopiekorrektur an der Linse. , 2011, , 307-320.		0
247	Detection of Subclinical Keratoconus by Using Corneal Anterior and Posterior Surface Aberrations and Thickness Spatial Profiles. , 2010, 51, 3424.		135
248	The Effect of the Asphericity of Myopic Laser Ablation Profiles on the Induction of Wavefront Aberrations. , 2010, 51, 2805.		20
249	A 2009 JCRS Retrospective. Journal of Cataract and Refractive Surgery, 2010, 36, 1.	0.7	0
250	Comparison of monocular and binocular infrared pupillometers under mesopic lighting conditions. Journal of Cataract and Refractive Surgery, 2010, 36, 625-630.	0.7	11
251	Three-year stability of an angle-supported foldable hydrophobic acrylic phakic intraocular lens evaluated by Scheimpflug photography. Journal of Cataract and Refractive Surgery, 2010, 36, 1120-1126.	0.7	20
252	Accommodating IOL: Is the name already justified?. Journal of Cataract and Refractive Surgery, 2010, 36, 537-538.	0.7	1

#	Article	IF	Citations
253	Pseudoexfoliation: Impact on cataract surgery and long-term intraocular lens position. Journal of Cataract and Refractive Surgery, 2010, 36, 1247-1248.	0.7	5
254	Reply : Bland-Altman analysis for pupillometer comparison. Journal of Cataract and Refractive Surgery, 2010, 36, 1803-1804.	0.7	0
255	Phakic intraocular lenses. Journal of Cataract and Refractive Surgery, 2010, 36, 1976-1993.	0.7	140
256	Phakic intraocular lenses. Journal of Cataract and Refractive Surgery, 2010, 36, 2168-2194.	0.7	166
257	Factors Influencing the Reliability of Autorefractometry After LASIK for Myopia and Myopic Astigmatism. American Journal of Ophthalmology, 2010, 150, 774-779.e1.	1.7	2
258	Cataract Surgery With Implantation of an Artificial Lens. Deutsches Ärzteblatt International, 2009, 106, 695-702.	0.6	52
259	Corneal Re-Epithelialization following Phototherapeutic Keratectomy for Recurrent Corneal Erosion as in vivo Model of Epithelial Wound Healing. Ophthalmologica, 2009, 223, 414-418.	1.0	10
260	Intraocular architecture of secondary implanted anterior chamber iris-claw lenses in aphakic eyes evaluated with anterior segment optical coherence tomography. British Journal of Ophthalmology, 2009, 93, 1301-1306.	2.1	30
261	Foldable Artiflex Phakic Intraocular Lens for the Correction of Myopia. Ophthalmology, 2009, 116, 671-677.	2.5	103
262	AcrySof Phakic Angle-supported Intraocular Lens for the Correction of Moderate-to-High Myopia: One-Year Results of a Multicenter European Study. Ophthalmology, 2009, 116, 1314-1321.e3.	2.5	54
263	Effect of Intraocular Lens Asphericity on Quality of Vision after Cataract Removal. Ophthalmology, 2009, 116, 1697-1706.	2.5	88
264	Corneal architecture of femtosecond laser and microkeratome flaps imaged by anterior segment optical coherence tomography. Journal of Cataract and Refractive Surgery, 2009, 35, 35-41.	0.7	121
265	Looking ahead: JCRS 2009. Journal of Cataract and Refractive Surgery, 2009, 35, 1.	0.7	2
266	Comparison of optical quality metrics to predict subjective quality of vision after laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2009, 35, 846-855.	0.7	46
267	Tilt and decentration of spherical and aspheric intraocular lenses: Effect on higher-order aberrations. Journal of Cataract and Refractive Surgery, 2009, 35, 1006-1012.	0.7	116
268	Post-cataract endophthalmitis: Can we do better?. Journal of Cataract and Refractive Surgery, 2009, 35, 609.	0.7	0
269	Accuracy of modern intraocular lens power calculation formulas in refractive lens exchange for high myopia and high hyperopia. Journal of Cataract and Refractive Surgery, 2009, 35, 1181-1189.	0.7	77
270	New abbreviations for visual acuity values. Journal of Cataract and Refractive Surgery, 2009, 35, 1145.	0.7	17

#	Article	IF	Citations
271	Solving intraocular lensâ€“related pigment dispersion syndrome with repositioning of primary sulcus implanted single-piece IOL in the capsular bag. Journal of Cataract and Refractive Surgery, 2009, 35, 1459-1463.	0.7	21
272	Visual function after bilateral implantation of apodized diffractive aspheric multifocal intraocular lenses with a +3.0 D addition. Journal of Cataract and Refractive Surgery, 2009, 35, 2062-2069.	0.7	126
273	How far we have come: From Ridley's first intraocular lens to modern IOL technology. Journal of Cataract and Refractive Surgery, 2009, 35, 2039.	0.7	9
274	Top-hat Shaped Corneal Trephination for Penetrating Keratoplasty Using the Femtosecond Laser: A Histomorphological Study. Cornea, 2009, 28, 795-800.	0.9	22
275	FUNCTIONAL OUTCOME OF INDOCYANINE GREEN-ASSISTED MACULAR SURGERY. Retina, 2009, 29, 1249-1256.	1.0	27
276	Correlation of Aberrometry, Contrast Sensitivity, and Subjective Symptoms With Quality of Vision After LASIK. Journal of Refractive Surgery, 2009, 25, 559-568.	1.1	37
277	Toric Intraocular Lenses for Correction of Astigmatism in Primary Cataract Surgery. Essentials in Ophthalmology, 2009, , 67-80.	0.0	0
278	How Should We Manipulate Higher-Order Aberrations After Refractive Surgery?. Essentials in Ophthalmology, 2009, , 95-100.	0.0	0
279	Current State of Accommodation Research. Essentials in Ophthalmology, 2009, , 101-110.	0.0	0
280	Position of rigid and foldable iris-fixated myopic phakic intraocular lenses evaluated by Scheimpflug photography. Journal of Cataract and Refractive Surgery, 2008, 34, 114-120.	0.7	36
281	JCRS 2008: Building on the past, looking to the future. Journal of Cataract and Refractive Surgery, 2008, 34, 1-2.	0.7	0
282	Intraindividual comparison of a blue-light filter on visual function: AF-1 (UY) versus AF-1 (UV) intraocular lens. Journal of Cataract and Refractive Surgery, 2008, 34, 608-615.	0.7	55
283	Riboflavinâ€“UVA corneal collagen crosslinking as an evolving surgical procedure for progressive ophthalmic tissue diseases. Journal of Cataract and Refractive Surgery, 2008, 34, 527.	0.7	2
284	Reshaping the cornea: Which laser profiles should we use?. Journal of Cataract and Refractive Surgery, 2008, 34, 1225.	0.7	3
285	Incision sizes before and after implantation of SN60WF intraocular lenses using the Monarch injector system with C and D cartridges. Journal of Cataract and Refractive Surgery, 2008, 34, 1748-1753.	0.7	41
286	Multifocal IOL technology: A successful step on the journey toward presbyopia treatment. Journal of Cataract and Refractive Surgery, 2008, 34, 2005.	0.7	14
287	Risk Factors for Complications After Congenital Cataract Surgery without Intraocular Lens Implantation in the First 18 Months of Life. American Journal of Ophthalmology, 2008, 146, 1-7.e1.	1.7	97
288	Optic Edge Design as Long-term Factor for Posterior Capsular Opacification Rates. Ophthalmology, 2008, 115, 1308-1314.e3.	2.5	87

#	Article	IF	Citations
289	Linguistic politeness in Anglo-Saxon England? A study of Old English address terms. Journal of Historical Pragmatics, 2008, 9, 140-158.	0.3	57
290	Laser in situ Keratomileusis following the Implantation of Iris-Fixated Phakic Intraocular Lenses. Ophthalmologica, 2008, 222, 69-73.	1.0	4
291	Anterior Optic Neuropathy Associated with Adalimumab. Ophthalmologica, 2008, 222, 292-294.	1.0	32
292	Predictability of Intraocular Lens Calculation Using the Holladay II Formula after in-the-Bag or Optic Captured Posterior Chamber Intraocular Lens Implantation in Paediatric Cataracts. Ophthalmologica, 2008, 222, 302-307.	1.0	7
293	Basic Knowledge of Refractive Surgery. Deutsches Ärzteblatt International, 2008, 105, 163-70; quiz 170-2.	0.6	17
294	Directives in Old English: Beyond politeness?. Pragmatics and Beyond New Series, 2008, , 27-44.	0.3	39
295	Defining Subclinical Keratoconus Using Corneal First-Surface Higher-Order Aberrations. American Journal of Ophthalmology, 2007, 143, 381-389.e2.	1.7	140
296	Reply : Excimer laser refractive surgery in patients with underlying autoimmune diseases. Journal of Cataract and Refractive Surgery, 2007, 33, 175.	0.7	0
297	Posterior synechias following implantation of a foldable silicone iris-fixated phakic intraocular lens for the correction of myopia. Journal of Cataract and Refractive Surgery, 2007, 33, 905-909.	0.7	21
298	Evaluation of new phakic intraocular lenses and materials. Journal of Cataract and Refractive Surgery, 2007, 33, 1347.	0.7	5
299	Refractive surgery in children. Journal of Cataract and Refractive Surgery, 2007, 33, 2001.	0.7	4
300	The future role of wavefront-guided excimer ablation. Graefe's Archive for Clinical and Experimental Ophthalmology, 2007, 245, 189-194.	1.0	14
301	Macular thickness after uneventful cataract surgery determined by optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2007, 245, 1765-1771.	1.0	114
302	Intraindividual comparison of higher-order aberrations after implantation of aspherical and spherical intraocular lenses as a function of pupil diameter. Journal of Cataract and Refractive Surgery, 2006, 32, 78-84.	0.7	96
303	Celebrating 10 years. Journal of Cataract and Refractive Surgery, 2006, 32, 1.	0.7	7
304	Factors affecting the change in lower-order and higher-order aberrations after wavefront-guided laser in situ keratomileusis for myopia with the Zyoptix 3.1 system. Journal of Cataract and Refractive Surgery, 2006, 32, 1166-1174.	0.7	46
305	Classification of excimer laser profiles. Journal of Cataract and Refractive Surgery, 2006, 32, 543-544.	0.7	20
306	Excimer laser refractive surgery in autoimmune diseases. Journal of Cataract and Refractive Surgery, 2006, 32, 1241.	0.7	10

#	Article	IF	Citations
307	Visual performance of aspherical and spherical intraocular lenses: Intraindividual comparison of visual acuity, contrast sensitivity, and higher-order aberrations. Journal of Cataract and Refractive Surgery, 2006, 32, 2022-2029.	0.7	92
308	Internal anterior chamber diameter using optical coherence tomography compared with white-to-white distances using automated measurements. Journal of Cataract and Refractive Surgery, 2006, 32, 1809-1813.	0.7	77
309	Scheimpflug measurement of intraocular lens position after piggyback implantation of foldable intraocular lenses in eyes with high hyperopia. Journal of Cataract and Refractive Surgery, 2006, 32, 2098-2104.	0.7	29
310	European Multicenter Study of the AcrySof ReSTOR Apodized Diffractive Intraocular Lens. Ophthalmology, 2006, 113, 578-584.e1.	2.5	251
311	Corneal Trephination With the Femtosecond Laser. Cornea, 2006, 25, 1090-1092.	0.9	29
312	Measuring Contrast Sensitivity Under Different Lighting Conditions: Comparison of Three Tests. Optometry and Vision Science, 2006, 83, 290-298.	0.6	106
313	Correlation Between Clinical In Vivo Confocal Microscopic and Ex Vivo Histopathologic Findings of Salzmann Nodular Degeneration. Cornea, 2006, 25, 734-738.	0.9	22
314	Incidence of posterior vitreous detachment after laser in situ keratomileusis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2006, 244, 149-153.	1.0	25
315	Comment on the publication â€œLamellar keratotomy to correct astigmatism in cataract surgeryâ€•by C. Wirbelauer et al.. Graefe's Archive for Clinical and Experimental Ophthalmology, 2006, 244, 417-418.	1.0	1
316	A Standardized Drawing Scheme to Document Corneal Changes Following Refractive Corneal Surgery. Journal of Refractive Surgery, 2006, 22, 166-171.	1.1	4
317	Selecting Phakic Intraocular Lenses for the Correction of Refractive Errors. , 2006, , 143-157.		0
318	Scleral and corneal laceration with iris prolapse caused by an eagle claw. Graefe's Archive for Clinical and Experimental Ophthalmology, 2005, 243, 377-379.	1.0	5
319	Quality of Vision After Refractive Surgery. , 2005, , 303-314.		8
320	Corneal first-surface aberration analysis of the biomechanical effects of astigmatic keratotomy and a microkeratome cut after penetrating keratoplasty. Journal of Cataract and Refractive Surgery, 2005, 31, 185-189.	0.7	17
321	Intermittent myopic shift of 4.0 diopters after implantation of an Artisan iris-supported phakic intraocular lens. Journal of Cataract and Refractive Surgery, 2005, 31, 1444-1447.	0.7	14
322	Long-term effect of corneal refractive excimer laser surgery. Journal of Cataract and Refractive Surgery, 2005, 31, 1079-1080.	0.7	0
323	Late in-the-bag intraocular lens dislocation: Incidence, prevention, and management. Journal of Cataract and Refractive Surgery, 2005, 31, 2193-2204.	0.7	250
324	Influence of pupil and optical zone diameter on higher-order aberrations after wavefront-guided myopic LASIK. Journal of Cataract and Refractive Surgery, 2005, 31, 2272-2280.	0.7	45

#	Article	IF	Citations
325	Incision sizes before and after implantation of 6-mm optic foldable intraocular lenses using Monarch and Unfolder injector systems. Ophthalmology, 2005, 112, 58-66.	2.5	29
326	Effect of Microkeratome Suction During LASIK on Ocular Structures. Ophthalmology, 2005, 112, 645-649.	2.5	41
327	Comparison of Corneal Higher-Order Aberrations Induced by Myopic and Hyperopic LASIK. Ophthalmology, 2005, 112, 1692.e1-1692.e11.	2.5	115
328	Tilt and Decentration of Three-Piece Foldable High-Refractive Silicone and Hydrophobic Acrylic Intraocular Lenses With 6-mm Optics in an Intraindividual Comparison. American Journal of Ophthalmology, 2005, 140, 1051-1058.	1.7	76
329	AcrySof ReSTOR Pseudo-accommodative IOL. , 2005, , 137-143.		1
330	Scotopic pupil size in a normal pediatric population using infrared pupillometry. Graefe's Archive for Clinical and Experimental Ophthalmology, 2004, 242, 18-23.	1.0	12
331	Wavefront-guided LASIK with the Zyoptix 3.1 system for the correction of myopia and compound myopic astigmatism with 1-year follow-up. Ophthalmology, 2004, 111, 2175-2185.	2.5	140
332	Comparison of manual and automated methods to determine horizontal corneal diameter. Journal of Cataract and Refractive Surgery, 2004, 30, 374-380.	0.7	128
333	Posterior capsule opacification after implantation of CeeOn Edge 911A, PhacoFlex SI-40NB, and AcrySof MA60BM lenses. Journal of Cataract and Refractive Surgery, 2004, 30, 978-985.	0.7	40
334	Clinical course of severe central epithelial defects in laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2004, 30, 1636-1641.	0.7	16
335	Overnight orthokeratology induces irregular corneal astigmatism. Journal of Cataract and Refractive Surgery, 2004, 30, 1389.	0.7	1
336	Ten-year follow-up of a ciliary sulcus-fixated silicone phakic posterior chamber intraocular lens. Journal of Cataract and Refractive Surgery, 2004, 30, 2431-2434.	0.7	17
337	Correlation of infrared pupillometers and CCD-camera imaging from aberrometry and videokeratography for determining scotopic pupil size. Journal of Cataract and Refractive Surgery, 2004, 30, 2116-2123.	0.7	40
338	Cataract formation after implantation of myopic phakic posterior chamber IOLs. Journal of Cataract and Refractive Surgery, 2004, 30, 2245-2246.	0.7	11
339	Position of angle-supported, iris-fixated, and ciliary sulcusâ€“implanted myopic phakic intraocular lenses evaluated by Scheimpflug photography. American Journal of Ophthalmology, 2004, 138, 723-731.	1.7	92
340	Intraindividual comparison of epithelial defects during laser in situ keratomileusis using standard and zero-compression Hansatome microkeratome heads. Journal of Cataract and Refractive Surgery, 2004, 30, 123-126.	0.7	26
341	Combining wavefront and topography data for excimer laser surgery. Journal of Cataract and Refractive Surgery, 2004, 30, 285-286.	0.7	7
342	Scheimpflug imaging of bilateral foldable in-the-bag intraocular lens implantation assisted by a scleral-sutured capsular tension ring in Marfan's syndrome. Journal of Cataract and Refractive Surgery, 2003, 29, 598-602.	0.7	14

#	Article	IF	Citations
343	Acute psychotic reaction caused by topical cyclopentolate use for cycloplegic refraction before refractive surgery. Journal of Cataract and Refractive Surgery, 2003, 29, 1026-1030.	0.7	34
344	Comparison of a digital and a handheld infrared pupillometer for determining scotopic pupil diameter. Journal of Cataract and Refractive Surgery, 2003, 29, 112-117.	0.7	72
345	Stromal haze after laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2003, 29, 1718-1726.	0.7	20
346	Aberration-correcting intraocular lenses. Journal of Cataract and Refractive Surgery, 2003, 29, 627-628.	0.7	14
347	Corneal wound healing after laser in situ keratomileusis flap lift and epithelial abrasion. Journal of Cataract and Refractive Surgery, 2003, 29, 2007-2012.	0.7	14
348	In vivo and in vitro repeatability of Hartmann-Shack aberrometry. Journal of Cataract and Refractive Surgery, 2003, 29, 2295-2301.	0.7	66
349	Comparison of Endothelial Cell Count Using Confocal and Contact Specular Microscopy. Ophthalmologica, 2003, 217, 99-103.	1.0	52
350	The surgical correction of moderate hypermetropia: the management controversy. British Journal of Ophthalmology, 2002, 86, 815-822.	2.1	22
351	Effect of temporal and nasal unsutured limbal tunnel incisions on induced astigmatism after phacoemulsification. Journal of Cataract and Refractive Surgery, 2002, 28, 821-825.	0.7	80
352	Infections after corneal refractive surgery: Can we do better?. Journal of Cataract and Refractive Surgery, 2002, 28, 569-570.	0.7	5
353	Confocal microscopic characteristics of stage 1 to 4 diffuse lamellar keratitis after laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2002, 28, 1390-1399.	0.7	36
354	Incisions for Implantation of Foldable Intraocular Lenses. , 2002, 34, 155-186.		3
355	Scheimpflug Imaging of Modern Foldable High-Refractive Silicone and Hydrophobic Acrylic Intraocular Lenses. , 2002, 34, 187-194.		7
356	Diffuse lamellar keratitis after laser in situ keratomileusis imaged by confocal microscopy. Ophthalmology, 2001, 108, 1075-1081.	2.5	38
357	The squared, sharp-edged optic intraocular lens design. Journal of Cataract and Refractive Surgery, 2001, 27, 485-486.	0.7	12
358	Visual axis opacification after pediatric intraocular lens implantation. Journal of Cataract and Refractive Surgery, 2001, 27, 1141-1142.	0.7	4
359	Measuring vision in refractive surgery. Journal of Cataract and Refractive Surgery, 2001, 27, 1897-1898.	0.7	25
360	Confocal Microscopic Imaging of Reticular Folds in a Laser in situ Keratomileusis Flap. Journal of Refractive Surgery, 2001, 17, 689-691.	1.1	8

#	Article	IF	Citations
361	Confocal microscopic imaging of reticular folds in a laser in situ keratomileusis flap. Journal of Refractive Surgery, 2001, 17, 689-91.	1.1	5
362	The ASCRS honouring of Albrecht von Graefe. Graefe's Archive for Clinical and Experimental Ophthalmology, 2000, 238, 807-807.	1.0	2
363	Explicit performatives in Old English. Journal of Historical Pragmatics, 2000, 1, 301-321.	0.3	42
364	Comparison of changes in manifest refraction and corneal power after photorefractive keratectomy. American Journal of Ophthalmology, 2000, 129, 68-75.	1.7	87
365	Scanning electron microscopic characteristics of phakic intraocular lenses. Ophthalmology, 2000, 107, 934-939.	2.5	35
366	Retreating residual refractive errors after excimer surgery of the cornea: PRK versus LASIK. Journal of Cataract and Refractive Surgery, 2000, 26, 625-626.	0.7	7
367	Scotopic measurement of normal pupils: Colvard versus Video Vision Analyzer infrared pupillometer. Journal of Cataract and Refractive Surgery, 2000, 26, 859-866.	0.7	85
368	Incision sizes with 5.5 mm total optic, 3-piece foldable intraocular lenses. Journal of Cataract and Refractive Surgery, 2000, 26, 1765-1772.	0.7	12
369	Searching for the perfect phakic intraocular lens. Journal of Cataract and Refractive Surgery, 2000, 26, 1261-1262.	0.7	10
370	Optic neuropathy associated with laser in situ keratomileusis. Journal of Cataract and Refractive Surgery, 2000, 26, 1581-1584.	0.7	89
371	Ocular biocompatibility testing of intraocular lenses: a 1 year study in pseudophakic rabbit eyes. Journal of Cataract and Refractive Surgery, 1999, 25, 1467-1479.	0.7	8
372	Importance of reporting the complicationsof refractive surgery. Journal of Cataract and Refractive Surgery, 1999, 25, 1.	0.7	8
373	Intraocular recombinant tissue-plasminogen activator fibrinolysis of fibrin formation after cataract surgery in children. Journal of Cataract and Refractive Surgery, 1999, 25, 357-362.	0.7	32
374	Refractive cataract surgery. Current Opinion in Ophthalmology, 1999, 10, 10-15.	1.3	13
375	Experimental and clinical evaluation of incision size and shape following forceps and injector implantation of a three-piece high-refractive-index silicone intraocular lens. Graefe's Archive for Clinical and Experimental Ophthalmology, 1998, 236, 922-928.	1.0	16
376	Advances in the surgical correction of hyperopia. Journal of Cataract and Refractive Surgery, 1998, 24, 1-2.	0.7	5
377	Radial and staggered treatment patterns to correct hyperopia using noncontact holmium:YAG laser thermal keratoplasty. Journal of Cataract and Refractive Surgery, 1998, 24, 21-30.	0.7	23
378	Format for reporting refractive surgical data. Journal of Cataract and Refractive Surgery, 1998, 24, 285-287.	0.7	144

#	Article	IF	Citations
379	Effect of heparin in irrigating solution on inflammation following small incision cataract surgery. Journal of Cataract and Refractive Surgery, 1998, 24, 237-243.	0.7	32
380	Axial, instantaneous, and refractive formulas in computerized videokeratography of normal corneas. Journal of Cataract and Refractive Surgery, 1998, 24, 1184-1190.	0.7	17
381	Refractive aspects of cataract surgery. Current Opinion in Ophthalmology, 1998, 9, 55-59.	1.3	22
382	Noncontact Holmium: YAG Laser Thermal Keratoplasty To Correct Hyperopia: 18-Month Follow-Up. Ophthalmologica, 1997, 211, 274-282.	1.0	27
383	Corneal shape changes and astigmatic aspects of scleral and corneal tunnel incisions. Journal of Cataract and Refractive Surgery, 1997, 23, 301-302.	0.7	16
384	Incision Sizes for Foldable Intraocular Lenses. Ophthalmology, 1997, 104, 1277-1286.	2.5	57
385	Lensification of the Posterior Corneal Surface. Ophthalmology, 1997, 104, 1343-1347.	2.5	8
386	Hyperopia Correction by Noncontact Holmium: YAG Laser Thermal Keratoplasty. Ophthalmology, 1997, 104, 1938-1947.	2.5	66
387	New caliper for small incision cataract surgery. Journal of Cataract and Refractive Surgery, 1997, 23, 1298-1300.	0.7	7
388	Refractive surgical probleml. Journal of Cataract and Refractive Surgery, 1997, 23, 698-702.	0.7	1
389	Retrospective comparison of techniques to prevent secondary cataract formation after posterior chamber intraocular lens implantation in infants and children. Journal of Cataract and Refractive Surgery, 1997, 23, 657-663.	0.7	118
390	Silicone-covered forceps for rigid intraocular lens implantation. Journal of Cataract and Refractive Surgery, 1997, 23, 32-33.	0.7	2
391	Corneal endothelium: An important structure for cataract and refractive procedures. Journal of Cataract and Refractive Surgery, 1997, 23, 967-968.	0.7	14
392	Hyperopia correction by noncontact holmium: YAG laser thermal keratoplasty: five-pulse treatments with 1-year follow-up. Graefe's Archive for Clinical and Experimental Ophthalmology, 1997, 235, 702-708.	1.0	14
393	Changes in pupil size induced by phacoemulsification and posterior chamber lens implantation: Consequences for multifocal lenses. Journal of Cataract and Refractive Surgery, 1996, 22, 579-584.	0.7	44
394	Hyperopia Correction by Noncontact Holmium:YAG Laser Thermal Keratoplasty. Ophthalmology, 1996, 103, 1525-1536.	2.5	53
395	Hyperopia Correction by Noncontact Holmium.YAG Laser Thermal Keratoplasty. Ophthalmology, 1996, 103, 731-740.	2.5	84
396	Evaluation of intraocular pressure with Healon and Healon GV in sutureless cataract surgery with foldable lens implantation. Journal of Cataract and Refractive Surgery, 1996, 22, 227-237.	0.7	68

#	Article	IF	Citations
397	Long-term endothelial cell loss following phacoemulsification through a temporal clear corneal incision. Journal of Cataract and Refractive Surgery, 1996, 22, 63-71.	0.7	157
398	Comparison of viscoelastic substances used in phacoemulsification. Journal of Cataract and Refractive Surgery, 1996, 22, 955-959.	0.7	46
399	Scanning electron microscopic analysis of foldable acrylic and hydrogel intraocular lenses. Journal of Cataract and Refractive Surgery, 1996, 22, 1342-1350.	0.7	43
400	The variety of foldable intraocular lens materials. Journal of Cataract and Refractive Surgery, 1996, 22, 1255-1258.	0.7	45
401	Corneal topographic changes after noncontact holmium:YAG laser thermal keratoplasty to correct hyperopia. Journal of Cataract and Refractive Surgery, 1996, 22, 427-435.	0.7	32
402	Computerized videokeratography and keratometry in determining intraocular lens calculations. Journal of Cataract and Refractive Surgery, 1996, 22, 362-366.	0.7	54
403	Methods to control astigmatism in cataract surgery. Current Opinion in Ophthalmology, 1996, 7, 75-80.	1.3	40
404	Histologic Changes and Wound Healing Response Following 10-Pulse Noncontact Holmium:YAG Laser Thermal Keratoplasty. Journal of Refractive Surgery, 1996, 12, 623-656.	1.1	45
405	Corneal Topographic Changes and Induced Astigmatism Resulting From Superior and Temporal Scleral Pocket Incisions. Ophthalmic Surgery Lasers and Imaging Retina, 1996, 27, 263-269.	0.4	26
406	Fibrin Glue in Temporal Clear Corneal Tunnel Incision. European Journal of Implant and Refractive Surgery, 1995, 7, 224-228.	0.4	0
407	Contact vs. Non-contact Specular Microscopy after Cataract Surgery. European Journal of Implant and Refractive Surgery, 1995, 7, 219-223.	0.4	2
408	Comparison of the induced astigmatism after temporal clear corneal tunnel incisions of different sizes. Journal of Cataract and Refractive Surgery, 1995, 21, 417-424.	0.7	165
409	Speech acts: a diachronic perspective. , 0, , 52-83.		10