Jorge L Alió

List of Publications by Year in descending order

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271 papers 10,852 citations

28272 55 h-index 51602 86 g-index

273 all docs

273 docs citations

times ranked

273

3891 citing authors

#	Article	IF	Citations
1	Influence of age on small incision lenticule extraction outcomes. British Journal of Ophthalmology, 2022, 106, 341-348.	3.9	13
2	Corneal stromal thickness changes after myopic laser corneal refractive surgery. Journal of Cataract and Refractive Surgery, 2022, 48, 334-341.	1.5	10
3	Astigmatic change as a predictor of intrastromal corneal ring segment late extrusion. Journal of Cataract and Refractive Surgery, 2022, 48, 401-407.	1.5	8
4	Combined Platelet Rich Plasma and Amniotic membrane in the treatment of Perforated Corneal Ulcers. European Journal of Ophthalmology, 2022, 32, 2148-2152.	1.3	5
5	1 year posterior corneal changes after Bowman Layer Transplant for keratoconus. European Journal of Ophthalmology, 2022, 32, 1370-1374.	1.3	2
6	Cosmetic Change of the Apparent Color of the Eye: A Review on Surgical Alternatives, Outcomes and Complications. Ophthalmology and Therapy, 2022, 11, 465.	2.3	1
7	Analysis of the Use of Genetic Algorithms in the Design of Models and Graphical Techniques for Early Detection, Diagnosis, and Characterization of Clinical Pathologies. Lecture Notes in Mechanical Engineering, 2022, , 201-207.	0.4	2
8	Visual outcomes of photorefractive keratectomy in non-children with anisometropic amblyopia: One-year Follow-up Outcomes. European Journal of Ophthalmology, 2022, , 112067212110730.	1.3	0
9	Traumatic cataract in a young patient with myopia. Journal of Cataract and Refractive Surgery, 2022, 48, 378-382.	1.5	0
10	Patients' dissatisfaction with multifocal intraocular lenses managed by exchange with other multifocal lenses of different optical profiles. Eye and Vision (London, England), 2022, 9, 8.	3.0	8
11	Surgical Correction of Presbyopia. , 2022, , 1371-1385.		0
12	Living with presbyopia: experiences from a virtual roundtable dialogue among impacted individuals and healthcare professionals. BMC Ophthalmology, 2022, 22, 204.	1.4	2
13	Emerging tissue engineering strategies for the corneal regeneration. Journal of Tissue Engineering and Regenerative Medicine, 2022, 16, 683-706.	2.7	6
14	Evolution of corneal thickness and optical density after laser in situ keratomileusis versus small incision lenticule extraction for myopia correction. British Journal of Ophthalmology, 2021, 105, 1656-1660.	3.9	10
15	Safety and visual outcomes following Iris-claw phakic intraocular lens bilensectomy. European Journal of Ophthalmology, 2021, 31, 1795-1801.	1.3	9
16	Corneal graft failure: an update. British Journal of Ophthalmology, 2021, 105, 1049-1058.	3.9	42
17	Laser-assisted in situ keratomileusis long term outcomes in late adolescence. European Journal of Ophthalmology, 2021, 31, 2307-2312.	1.3	0
18	Corneal graft surgery: A monocentric long-term analysis. European Journal of Ophthalmology, 2021, 31, 1700-1708.	1.3	10

#	Article	lF	Citations
19	Long-term objective and subjective outcomes following bilateral implantation of diffractive bifocal or trifocal intraocular lenses. European Journal of Ophthalmology, 2021, 31, 1014-1020.	1.3	7
20	The benefits and drawbacks of femtosecond laser-assisted cataract surgery. European Journal of Ophthalmology, 2021, 31, 1021-1030.	1.3	21
21	Refractive surgery beyond 2020. Eye, 2021, 35, 362-382.	2.1	64
22	Corneal transplantation after failed grafts: Options and outcomes. Survey of Ophthalmology, 2021, 66, 20-40.	4.0	26
23	Incidence and Reasons for Intrastromal Corneal Ring Segment Explantation. American Journal of Ophthalmology, 2021, 222, 351-358.	3.3	17
24	Corneal stroma regeneration: Preclinical studies. Experimental Eye Research, 2021, 202, 108314.	2.6	23
25	Surgery for glaucoma in modern corneal graft procedures. Survey of Ophthalmology, 2021, 66, 276-289.	4.0	17
26	Three-Dimensional Morphogeometric and Volumetric Characterization of Cornea in Pediatric Patients With Early Keratoconus. American Journal of Ophthalmology, 2021, 222, 102-111.	3.3	11
27	Causes of corneal transplant failure: a multicentric study. Acta Ophthalmologica, 2021, 99, e922-e928.	1.1	26
28	Evidence of a Down Syndrome Keratopathy: A Three-Dimensional (3-D) Morphogeometric and Volumetric Analysis. Journal of Personalized Medicine, 2021, 11, 82.	2.5	6
29	Corneal Stromal Regeneration Therapy for Advanced Keratoconus: Long-term Outcomes at 3 Years. Cornea, 2021, 40, 741-754.	1.7	39
30	Corneal Stromal Regeneration: A Review of Human Clinical Studies in Keratoconus Treatment. Frontiers in Medicine, 2021, 8, 650724.	2.6	26
31	The Value of Anterior Segment Optical Coherence Tomography in Different Types of Corneal Infections: An Update. Journal of Clinical Medicine, 2021, 10, 2841.	2.4	8
32	Why a dedicated section on keratoconus in the European Journal of Ophthalmology?. European Journal of Ophthalmology, 2021, 31, 1513-1516.	1.3	0
33	Corneal collagen cross-linking epithelium-on vs. epithelium-off: a systematic review and meta-analysis. Eye and Vision (London, England), 2021, 8, 34.	3.0	16
34	Visian Implantable Collamer Lens Behavior in Descemet Membrane Endothelial Keratoplasty Surgery. Cornea, 2021, 40, 113-115.	1.7	5
35	Cosmetic Keratopigmentation in Sighted Eyes: Medium- and Long-term Clinical Evaluation. Cornea, 2021, 40, 327-333.	1.7	7
36	Retinal image quality with multifocal, EDoF, and accommodative intraocular lenses as studied by pyramidal aberrometry. Eye and Vision (London, England), 2021, 8, 37.	3.0	24

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37	Refractive outcomes and complications following angle supported, iris fixated, and posterior chamber phakic intraocular lenses bilensectomy. Current Opinion in Ophthalmology, 2021, 32, 25-30.	2.9	5
38	Iterative Methods for the Biomechanical Evaluation of Corneal Response. A Case Study in the Measurement Phase. Applied Sciences (Switzerland), 2021, 11, 10819.	2.5	3
39	Retinal Optical Quality of Multifocal Refractive and Monofocal Intraocular Lenses. Photonics, 2021, 8, 559.	2.0	3
40	Reply to the letter to the editor. Eye and Vision (London, England), 2021, 8, 46.	3.0	1
41	Long-term results of a diffractive trifocal intraocular lens: Visual, aberrometric and patient satisfaction results. European Journal of Ophthalmology, 2020, 30, 201-208.	1.3	10
42	Stability of corneal topography and aberrometry after hyperopic laser in situ keratomileusis with a 500-Hz excimer laser platform: A 3-year follow-up study. European Journal of Ophthalmology, 2020, 30, 1238-1245.	1.3	3
43	Keratopigmentation combined with strabismus surgery to restore cosmesis in eyes with disabling corneal scarring and squint. British Journal of Ophthalmology, 2020, 104, 785-789.	3.9	3
44	Punctiform and Polychromatic Pre-Descemet Corneal Dystrophy: Clinical Evaluation and Identification of the Genetic Basis. American Journal of Ophthalmology, 2020, 212, 88-97.	3.3	6
45	Clinical outcomes with a new design in multifocal intraocular lens: a pilot study. Eye and Vision (London, England), 2020, 7, 38.	3.0	8
46	Pharmacological Therapy for Presbyopia in Patients with Previous Corneal Refractive Surgery: A Pilot Study. Ophthalmology and Therapy, 2020, 9, 1003-1010.	2.3	4
47	Ocular surgery after herpes simplex and herpes zoster keratitis. International Ophthalmology, 2020, 40, 3599-3612.	1.4	12
48	Morphogeometric analysis for characterization of keratoconus considering the spatial localization and projection of apex and minimum corneal thickness point. Journal of Advanced Research, 2020, 24, 261-271.	9.5	17
49	Subclinical keratoconus detection with threeâ€dimensional (3â€D) morphogeometric and volumetric analysis. Acta Ophthalmologica, 2020, 98, e933-e942.	1.1	14
50	Posterior corneal features in patients with Down syndrome and their relation with keratoconus. British Journal of Ophthalmology, 2020, 104, 1683-1689.	3.9	9
51	Quantification of Growth Factors and Fibronectin in Diverse Preparations of Platelet-Rich Plasma for the Treatment of Ocular Surface Disorders (E-PRP). Translational Vision Science and Technology, 2020, 9, 22.	2.2	7
52	Safety and visual outcomes following posterior chamber phakic intraocular lens bilensectomy. Eye and Vision (London, England), 2020, 7, 34.	3.0	14
53	3D Printed Personalized Corneal Models as a Tool for Improving Patient's Knowledge of an Asymmetric Disease. Symmetry, 2020, 12, 151.	2.2	18
54	Personalized Optical Designs and Manipulating Optics: Applications on the Anterior Segment of the Eye. Journal of Ophthalmology, 2020, 2020, 1-3.	1.3	1

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55	Corneal Stroma Cell Density Evolution in Keratoconus Corneas Following the Implantation of Adipose Mesenchymal Stem Cells and Corneal Laminas: An In Vivo Confocal Microscopy Study. , 2020, 61, 22.		24
56	Artificial neural network to guide intracorneal ring segments implantation for keratoconus treatment: a pilot study. Eye and Vision (London, England), 2020, 7, 20.	3.0	18
57	COVID-19 Disease and Ophthalmology: An Update. Ophthalmology and Therapy, 2020, 9, 1-12.	2.3	60
58	Comparison of Corneal Morphologic Parameters and High Order Aberrations in Keratoconus and Normal Eyes. Lecture Notes in Computer Science, 2020, , 87-97.	1.3	1
59	Visual Outcomes, Patient Satisfaction, and Light Distortion Analysis After Blended Implantation of Rotationally Asymmetric Multifocal Intraocular Lenses. Journal of Refractive Surgery, 2020, 36, 796-803.	2.3	3
60	Optical behavior of the eye implanted with extreme intraocular lens powers. Journal of Cataract and Refractive Surgery, 2019, 45, 1113-1118.	1.5	0
61	Assessment of the Association between In Vivo Corneal Morphogeometrical Changes and Keratoconus Eyes with Severe Visual Limitation. Journal of Ophthalmology, 2019, 2019, 1-7.	1.3	7
62	Laser flap enhancement 5 to 9 years and 10 or more years after laser in situ keratomileusis: Safety and efficacy. Journal of Cataract and Refractive Surgery, 2019, 45, 1463-1469.	1.5	6
63	Corneal Epithelial Thickness Intrasubject Repeatability and its Relation With Visual Limitation in Keratoconus. American Journal of Ophthalmology, 2019, 200, 255-262.	3.3	44
64	Superficial Keratopigmentation: An Alternative Solution for Patients With Cosmetically or Functionally Impaired Eyes. Cornea, 2019, 38, 54-61.	1.7	20
65	Eye Platelet-Rich Plasma (E-PRP) for Corneal Regeneration. Essentials in Ophthalmology, 2019, , 317-345.	0.1	3
66	Regenerative Surgery of the Corneal Stroma for Advanced Keratoconus: 1-Year Outcomes. American Journal of Ophthalmology, 2019, 203, 53-68.	3.3	57
67	Keratoconus Corneal Posterior Surface Characterization According to the Degree of Visual Limitation. Cornea, 2019, 38, 730-736.	1.7	14
68	Methods for the study of near, intermediate vision, and accommodation: an overview of subjective and objective approaches. Survey of Ophthalmology, 2019, 64, 90-100.	4.0	31
69	Clinical evaluation of the repeatability of ocular aberrometry obtained with a new pyramid wavefront sensor. European Journal of Ophthalmology, 2019, 29, 585-592.	1.3	17
70	Near Vision Improvement with the Use of a New Topical Compound for Presbyopia Correction: A Prospective, Consecutive Interventional Non-Comparative Clinical Study. Ophthalmology and Therapy, 2019, 8, 31-39.	2.3	15
71	Multifocal Intraocular Lenses: Neuroadaptation Failure Corrected by Exchanging with a Different Multifocal Intraocular Lens. Essentials in Ophthalmology, 2019, , 111-119.	0.1	4
72	Multifocal Intraocular Lenses: Neuroadaptation. Essentials in Ophthalmology, 2019, , 53-60.	0.1	8

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73	Multifocal Intraocular Lenses: AT LISA 809 Diffractive Bifocal Intraocular Lens. Essentials in Ophthalmology, 2019, , 207-212.	0.1	О
74	Multifocal Intraocular Lenses: AcrySof ReSTOR SN6AD1 Lens. Essentials in Ophthalmology, 2019, , 237-242.	0.1	0
75	Descemet Membrane Endothelial Keratoplasty (DMEK) Under Previous DMEK for Secondary Endothelial Graft Failure. Cornea, 2018, 37, 793-795.	1.7	5
76	Clinical outcomes with a diffractive trifocal intraocular lens. European Journal of Ophthalmology, 2018, 28, 419-424.	1.3	51
77	Corneal Stroma Enhancement With Decellularized Stromal Laminas With or Without Stem Cell Recellularization for Advanced Keratoconus. American Journal of Ophthalmology, 2018, 186, 47-58.	3.3	87
78	Treatment with platelet-rich plasma of surgically related dormant corneal ulcers. European Journal of Ophthalmology, 2018, 28, 515-520.	1.3	25
79	Quality of life related variables measured for three multifocal diffractive intraocular lenses: a prospective randomised clinical trial. Clinical and Experimental Ophthalmology, 2018, 46, 380-388.	2.6	48
80	Keratopigmentation with micronised mineral pigments: complications and outcomes in a series of 234 eyes. British Journal of Ophthalmology, 2018, 102, 742-747.	3.9	24
81	Study and characterization of morphogeometric parameters to assist diagnosis of keratoconus. BioMedical Engineering OnLine, 2018, 17, 161.	2.7	8
82	Corneal Stability following Hyperopic LASIK with Advanced Laser Ablation Profiles Analyzed by a Light Propagation Study. Journal of Ophthalmology, 2018, 2018, 1-10.	1.3	7
83	Corneal Morphologic Characteristics in Patients With Down Syndrome. JAMA Ophthalmology, 2018, 136, 971.	2.5	57
84	Clinical Efficacy of Platelet-Rich Plasma in the Treatment of Neurotrophic Corneal Ulcer. Journal of Ophthalmology, 2018, 2018, 1-7.	1.3	22
85	Study of Morpho-Geometric Variables to Improve the Diagnosis in Keratoconus with Mild Visual Limitation. Symmetry, 2018, 10, 306.	2.2	15
86	Analysis of Accommodative Performance of a New Accommodative Intraocular Lens. Journal of Refractive Surgery, 2018, 34, 78-83.	2.3	15
87	Myopic Surface Ablation in Asymmetrical Topographies: Refractive Results and Theoretical Corneal Elastic Response. American Journal of Ophthalmology, 2017, 177, 34-43.	3.3	3
88	Superficial Automated Keratopigmentation for Iris and Pupil Simulation Using Micronized Mineral Pigments and a New Puncturing Device: Experimental Study. Cornea, 2017, 36, 1069-1075.	1.7	12
89	Multifocal intraocular lenses: An overview. Survey of Ophthalmology, 2017, 62, 611-634.	4.0	249
90	Postoperative Efficacy, Predictability, Safety, and Visual Quality of Laser Corneal Refractive Surgery: A Network Meta-analysis. American Journal of Ophthalmology, 2017, 178, 65-78.	3.3	101

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91	Treatment of Dry Eye Disease with Autologous Platelet-Rich Plasma: A Prospective, Interventional, Non-Randomized Study. Ophthalmology and Therapy, 2017, 6, 285-293.	2.3	5 7
92	Keratoconus Detection Based on a New Corneal Volumetric Analysis. Scientific Reports, 2017, 7, 15837.	3.3	26
93	Accommodative intraocular lenses: where are we and where we are going. Eye and Vision (London,) Tj ETQq1 1	0.784314	rgBT/Overloo
94	Reply. Cornea, 2017, 36, e37-e37.	1.7	4
95	Visual Performance With Bifocal and Trifocal Diffractive Intraocular Lenses: A Prospective Three-Armed Randomized Multicenter Clinical Trial. Journal of Refractive Surgery, 2017, 33, 655-662.	2.3	35
96	Autologous Platelet-Rich Plasma Eye Drops for the Treatment of Post-LASIK Chronic Ocular Surface Syndrome. Journal of Ophthalmology, 2017, 2017, 1-6.	1.3	34
97	Small incision lenticule extraction (SMILE) in the correction of myopic astigmatism: outcomes and limitations - an update. Eye and Vision (London, England), 2017, 4, 26.	3.0	35
98	A new approach to keratoconus detection based on corneal morphogeometric analysis. PLoS ONE, 2017, 12, e0184569.	2.5	31
99	Outcomes of Toric Iris-Claw Phakic Intraocular Lens Implantation After Deep Anterior Lamellar Keratoplasty for Keratoconus. Journal of Refractive Surgery, 2017, 33, 538-544.	2.3	15
100	Multifocal intraocular lenses: Types, outcomes, complications and how to solve them. Taiwan Journal of Ophthalmology, 2017, 7, 179.	0.7	48
101	Biocompatibility and Biomechanical Effect of Single Wall Carbon Nanotubes Implanted in the Corneal Stroma: A Proof of Concept Investigation. Journal of Ophthalmology, 2016, 2016, 1-8.	1.3	10
102	Solid Platelet Rich Plasma in Corneal Surgery. Ophthalmology and Therapy, 2016, 5, 31-45.	2.3	24
103	Late postoperative opacification of a hydrophilic–hydrophobic acrylic intraocular lens. Journal of Cataract and Refractive Surgery, 2016, 42, 1324-1331.	1.5	54
104	Cataract surgery on the previous corneal refractive surgery patient. Survey of Ophthalmology, 2016, 61, 769-777.	4.0	23
105	Impact of Low Mesopic Contrast Sensitivity Outcomes in Different Types of Modern Multifocal Intraocular Lenses. European Journal of Ophthalmology, 2016, 26, 612-617.	1.3	43
106	Analysis of Defocus Curves of Different Modern Multifocal Intraocular Lenses. European Journal of Ophthalmology, 2016, 26, 412-417.	1.3	45
107	Tolerance of Micronized Mineral Pigments for Intrastromal Keratopigmentation. Cornea, 2016, 35, 1199-1205.	1.7	19
108	Keratopigmentation to Change the Apparent Color of the Human Eye. Cornea, 2016, 35, 431-437.	1.7	25

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109	Corneal surgery in keratoconus: which type, which technique, which outcomes?. Eye and Vision (London, England), 2016, 3, 2.	3.0	86
110	Pharmacological Treatment of Presbyopia by Novel Binocularly Instilled Eye Drops: A Pilot Study. Ophthalmology and Therapy, 2016, 5, 63-73.	2.3	28
111	The use of intracorneal ring segments in keratoconus. Eye and Vision (London, England), 2016, 3, 8.	3.0	80
112	Efficacy and safety of multifocal intraocular lenses following cataract and refractive lens exchange: Metaanalysis of peer-reviewed publications. Journal of Cataract and Refractive Surgery, 2016, 42, 310-328.	1.5	142
113	Visual Outcomes and Accommodative Response of the Lumina Accommodative Intraocular Lens. American Journal of Ophthalmology, 2016, 164, 37-48.	3.3	41
114	Fifteen years follow-up of photorefractive keratectomy up to 10 D of myopia: outcomes and analysis of the refractive regression. British Journal of Ophthalmology, 2016, 100, 626-632.	3.9	17
115	Optical Profile Following High Hyperopia Correction With a 500-Hz Excimer Laser System. Journal of Refractive Surgery, 2016, 32, 6-13.	2.3	19
116	Refractive surgery following corneal graft. Current Opinion in Ophthalmology, 2015, 26, 278-287.	2.9	16
117	Eye platelet-rich plasma in the treatment of ocular surface disorders. Current Opinion in Ophthalmology, 2015, 26, 325-332.	2.9	64
118	Phakic Intraocular Lens Explantation: Causes in 240 Cases. Journal of Refractive Surgery, 2015, 31, 30-35.	2.3	57
119	Femtosecond Laser Assisted Deep Anterior Lamellar Keratoplasty Outcomes and Healing Patterns Compared to Manual Technique. BioMed Research International, 2015, 2015, 1-6.	1.9	43
120	A new epidescemetic keratoprosthesis: pilot investigation and proof of concept of a new alternative solution for corneal blindness. British Journal of Ophthalmology, 2015, 99, 1483-1487.	3.9	17
121	Visual outcomes of a new toric trifocal diffractive intraocular lens. Journal of Cataract and Refractive Surgery, 2015, 41, 2695-2706.	1.5	39
122	Clinical outcomes with a new microincisional diffractive multifocal IOL. Eye and Vision (London,) Tj ETQq0 0 0 rgl	BT <u> O</u> verlo	ck 10 Tf 50 2
123	Keratoconus progression after intrastromal corneal ring segment implantation in young patients: Five-year follow-up. Journal of Cataract and Refractive Surgery, 2015, 41, 1145-1152.	1.5	57
124	Vector analysis of astigmatism correction after toric intraocular lens implantation. Journal of Cataract and Refractive Surgery, 2015, 41, 790-799.	1.5	26
125	Excimer laser 6th generation: state of the art and refractive surgical outcomes. Eye and Vision (London, England), 2015, 2, 6.	3.0	17
126	Enhancements after cataract surgery. Current Opinion in Ophthalmology, 2015, 26, 50-55.	2.9	25

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127	Laser in situ keratomileusis for â^'6.00 to â^'18.00 diopters of myopia and up to â^'5.00 diopters of astigmatism: 15-year follow-up. Journal of Cataract and Refractive Surgery, 2015, 41, 33-40.	1.5	64
128	Study of the Force Dynamics at the Capsular Interface Related to Ciliary Body Stimulation in a Primate Model. Journal of Refractive Surgery, 2015, 31, 124-128.	2.3	14
129	Correlating Optical Bench Performance With Clinical Defocus Curves in Varifocal and Trifocal Intraocular Lenses. Journal of Refractive Surgery, 2015, 31, 300-307.	2.3	39
130	Three-Year Follow-up of Hyperopic LASIK Using a 500-Hz Excimer Laser System. Journal of Refractive Surgery, 2015, 31, 674-682.	2.3	41
131	An Innovative Intrastromal Keratoprosthesis Surgery Assisted by Femtosecond Laser. European Journal of Ophthalmology, 2014, 24, 490-493.	1.3	9
132	Refractive lens exchange in modern practice: when and when not to do it?. Eye and Vision (London,) Tj ETQq0 0	O rgBT /Ov	erlock 10 Tf
133	Surgical options for correction of refractive error following cataract surgery. Eye and Vision (London, England), $2014, 1, 2$.	3.0	41
134	Presbyopic correction on the cornea. Eye and Vision (London, England), 2014, 1, 5.	3.0	19
135	Management of residual refractive error after cataract surgery. Current Opinion in Ophthalmology, 2014, 25, 291-297.	2.9	32
136	Corneal tolerance to micronised mineral pigments for keratopigmentation. British Journal of Ophthalmology, 2014, 98, 1756-1760.	3.9	20
137	Intrastromal corneal ring segments: How successful is the surgical treatment of keratoconus?. Middle East African Journal of Ophthalmology, 2014, 21, 3.	0.3	50
138	Femtosecond laser assisted cataract surgery followed by coaxial phacoemulsification or microincisional cataract surgery. Current Opinion in Ophthalmology, 2014, 25, 81-88.	2.9	18
139	Comparison of iris-claw and posterior chamber collagen copolymer phakic intraocular lenses in keratoconus. Journal of Cataract and Refractive Surgery, 2014, 40, 383-394.	1.5	50
140	Internal, corneal, and refractive astigmatism as prognostic factors for intrastromal corneal ring segment implantation in mild to moderate keratoconus. Journal of Cataract and Refractive Surgery, 2014, 40, 1633-1644.	1.5	39
141	Mesothelial Cells: A Cellular Surrogate for Tissue Engineering of Corneal Endothelium. , 2014, 55, 5967.		21
142	Refractive lens exchange. Survey of Ophthalmology, 2014, 59, 579-598.	4.0	62
143	Outcomes of a new diffractive trifocal intraocular lens. Journal of Cataract and Refractive Surgery, 2014, 40, 60-69.	1.5	143
144	Cataract surgery in cases with previous corneal surgery. Expert Review of Ophthalmology, 2014, 9, 247-257.	0.6	2

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145	Multifocal Intraocular Lenses: Neuroadaptation. Essentials in Ophthalmology, 2014, , 47-52.	0.1	10
146	Perioperative complications and clinical outcomes of intraocular lens exchange in patients with opacified lenses. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 2141-2146.	1.9	32
147	Corneal cross linking and infectious keratitis: a systematic review with a meta-analysis of reported cases. Journal of Ophthalmic Inflammation and Infection, 2013, 3, 47.	2.2	102
148	Outcome Analysis of Intracorneal Ring Segments for the Treatment of Keratoconus Based on Visual, Refractive, and Aberrometric Impairment. American Journal of Ophthalmology, 2013, 155, 575-584.e1.	3.3	115
149	Anterior Segment Optical Coherence Tomography of Long-Term Phakic Angle-Supported Intraocular Lenses. American Journal of Ophthalmology, 2013, 156, 894-901.e2.	3.3	17
150	Laser-Assisted In Situ Keratomileusis in High Mixed Astigmatism With Optimized, Fast-Repetition and Cyclotorsion Control Excimer Laser. American Journal of Ophthalmology, 2013, 155, 829-836.	3.3	29
151	Intraocular Optical Quality of Phakic Intraocular Lenses: Comparison of Angle-Supported, Iris-Fixated, and Posterior Chamber Lenses. American Journal of Ophthalmology, 2013, 156, 789-799.	3.3	20
152	Intrasubject repeatability in keratoconus-eye measurements obtained with a new Scheimpflug photography–based system. Journal of Cataract and Refractive Surgery, 2013, 39, 211-218.	1.5	52
153	Laser in situ keratomileusis for high hyperopia (>5.0 diopters) using optimized aspheric profiles: Efficacy and safety. Journal of Cataract and Refractive Surgery, 2013, 39, 519-527.	1.5	43
154	Laser in situ keratomileusis using optimized aspheric profiles and cyclotorsion control to treat compound myopic astigmatism with high cylinder. Journal of Cataract and Refractive Surgery, 2013, 39, 28-35.	1.5	18
155	Corneal Inflammation Following Corneal Photoablative Refractive Surgery With Excimer Laser. Survey of Ophthalmology, 2013, 58, 11-25.	4.0	49
156	Autologous Fibrin Membrane Combined With Solid Platelet-Rich Plasma in the Management of Perforated Corneal Ulcers. JAMA Ophthalmology, 2013, 131, 745.	2.5	55
157	Follow-up Study of More Than 15 Years of an Angle-Supported Phakic Intraocular Lens Model (ZB5M) for High Myopia. JAMA Ophthalmology, 2013, 131, 1541.	2.5	14
158	Microincision cataract surgery: 1.8 mm incisional surgery. Expert Review of Ophthalmology, 2013, 8, 375-391.	0.6	5
159	Bovine Pericardium Membrane (Tutopatch) Combined With Solid Platelet-Rich Plasma for the Management of Perforated Corneal Ulcers. Cornea, 2013, 32, 619-624.	1.7	40
160	Effect of Platelet-Rich Plasma in Nerve Regeneration After LASIK. Journal of Refractive Surgery, 2013, 29, 213-219.	2.3	34
161	Clinical and Optical Intraocular Performance of Rotationally Asymmetric Multifocal IOL Plate-Haptic Design Versus C-Loop Haptic Design. Journal of Refractive Surgery, 2013, 29, 252-259.	2.3	42
162	Removability of a Small Aperture Intracorneal Inlay for Presbyopia Correction. Journal of Refractive Surgery, 2013, 29, 550-556.	2.3	40

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163	Femtosecond Laser Cataract Incision Morphology and Corneal Higher-Order Aberration Analysis. Journal of Refractive Surgery, 2013, 29, 590-595.	2.3	36
164	Visual Outcomes of a Trifocal Aspheric Diffractive Intraocular Lens With Microincision Cataract Surgery. Journal of Refractive Surgery, 2013, 29, 756-761.	2.3	95
165	The Role of "Eye Platelet Rich Plasma―(E-Prp) for Wound Healing in Ophthalmology. Current Pharmaceutical Biotechnology, 2012, 13, 1257-1265.	1.6	115
166	Femtosecond-Assisted Keratopigmentation Double Tunnel Technique in the Management of a Case of Urrets-Zavalia Syndrome. Cornea, 2012, 31, 1071-1074.	1.7	25
167	Comparison of a New Refractive Multifocal Intraocular Lens with an Inferior Segmental Near Add and a Diffractive Multifocal Intraocular Lens. Ophthalmology, 2012, 119, 555-563.	5.2	91
168	Intrasubject repeatability of corneal morphology measurements obtained with a new Scheimpflug photography–based system. Journal of Cataract and Refractive Surgery, 2012, 38, 971-977.	1.5	58
169	Visual outcomes with a single-optic accommodating intraocular lens and a low-addition-power rotational asymmetric multifocal intraocular lens. Journal of Cataract and Refractive Surgery, 2012, 38, 978-985.	1.5	55
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