

David P Piñero

List of Publications by Year in descending order

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Version: 2024-02-01

221
papers

3,861
citations

182225

30
h-index

214428

50
g-index

225
all docs

225
docs citations

225
times ranked

2287
citing authors

#	ARTICLE	IF	CITATIONS
1	What we know about the scleral profile and its impact on contact lens fitting. <i>Australasian journal of optometry</i> , The, 2023, 106, 591-604.	0.6	1
2	Agreement of wavefront-based refraction, dry and cycloplegic autorefractometry with subjective refraction. <i>Journal of Optometry</i> , 2022, 15, 100-106.	0.7	13
3	Cataract standard set for outcome measures: An Italian tertiary referral centre experience. <i>European Journal of Ophthalmology</i> , 2022, 32, 902-910.	0.7	5
4	Toric Intraocular Lens Calculation Considering Anterior Surgically Induced Astigmatism and Posterior Corneal Astigmatism. <i>Current Eye Research</i> , 2022, 47, 25-31.	0.7	2
5	Profile of a new extended range-of-vision IOL: a laboratory study. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2022, 260, 913-916.	1.0	9
6	Repeatability and reproducibility of corneal higher-order aberrations measurements after small incision lenticule extraction using the Scheimpflug-Placido topographer. <i>Eye and Vision (London, England)</i> , 2022, 9, 88.	0.6	4
7	Upcoming Special Issue: "Artificial Intelligence, Data Science and E-health in Vision Research and Clinical Activity". <i>Journal of Optometry</i> , 2022, 15, 1-2.	0.7	2
8	Comparative Study of Refraction between Wave Front-Based Refraction and Autorefractometry without and with Cycloplegia in Children and Adolescents. <i>Children</i> , 2022, 9, 88.	0.6	4
9	Short-Term Effect of Wearing of Extended Depth-of-Focus Contact Lenses in Myopic Children: A Pilot Study. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 431.	1.3	0
10	Influence of the invariant refraction assumption in studies of formulas for monofocal and multifocal intraocular lens power calculation. <i>International Ophthalmology</i> , 2022, , 1.	0.6	1
11	Intense pulsed light-based treatment for the improvement of symptoms in glaucoma patients treated with hypotensive eye drops. <i>Eye and Vision (London, England)</i> , 2022, 9, 12.	1.4	4
12	Agreement of Tear Break-Up Time and Meniscus Height between Medmont E300 and Visionix VX120+. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 4589.	1.3	3
13	Characterization of Dysfunctional Lens Index and Opacity Grade in a Healthy Population. <i>Diagnostics</i> , 2022, 12, 1167.	1.3	2
14	Optical Impact of Corneal Clearance in Healthy Eyes Fitted with Scleral Contact Lenses: A Pilot Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 3424.	1.0	1
15	Evaluation of the Efficacy of a New Dichoptic Digital Platform to Treat the Anisometropic and Isometropic Amblyopia. <i>Brain Sciences</i> , 2022, 12, 815.	1.1	3
16	Fixation Pattern Analysis With Microperimetry In Strabismic Subjects: A Pilot Study. <i>Seminars in Ophthalmology</i> , 2022, 37, 699-706.	0.8	0
17	Long-Term Efficacy of the Combination of Active Vision Therapy and Occlusion in Children with Strabismic and Anisometropic Amblyopia. <i>Children</i> , 2022, 9, 1012.	0.6	3
18	Intrasession repeatability of corneal, limbal and scleral measurements obtained with a fourier transform profilometer. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 101382.	0.8	6

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19	Contact lens wear and care in Spain during the COVID-19 pandemic. <i>Contact Lens and Anterior Eye</i> , 2021, 44, 101381.	0.8	10
20	Comparative analysis of two different types of intracorneal implants in keratoconus: A corneal tomographic study. <i>European Journal of Ophthalmology</i> , 2021, 31, 1517-1524.	0.7	3
21	Pupil dependence assessment with multifocal intraocular lenses through visual acuity and contrast sensitivity defocus curves. <i>European Journal of Ophthalmology</i> , 2021, 31, 2989-2996.	0.7	11
22	Efficacy and safety of a soft contact lens to control myopia progression. <i>Australasian journal of optometry, The</i> , 2021, 104, 14-21.	0.6	19
23	Predictive factors for the perceptual learning in stereodeficient subjects. <i>Journal of Optometry</i> , 2021, 14, 156-165.	0.7	5
24	Ocular fixation and macular integrity by microperimetry in multiple sclerosis. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 157-164.	1.0	3
25	Re: Hoffer etÂal.: Update on intraocular lens power calculation study protocols: the better way to design and report clinical trials (<i>Ophthalmology</i> . 2020 Jul 9 [Epub ahead of print]). <i>Ophthalmology</i> , 2021, 128, e17-e18.	2.5	5
26	Agreement between subjective and predicted high and low contrast visual acuities with a double-pass system. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 1651-1657.	1.0	4
27	Visual and Refractive Outcomes with a New Topography-integrated Wavefront-guided Lasik Procedure. <i>Current Eye Research</i> , 2021, 46, 615-621.	0.7	2
28	Clinical Analysis of Central Islands after Small Incision Lenticule Extraction (SMILE). <i>Current Eye Research</i> , 2021, 46, 1154-1158.	0.7	0
29	Changing times for <i>Journal of Optometry</i> . <i>Journal of Optometry</i> , 2021, 14, 1.	0.7	0
30	Could anatomical changes occurring with cataract surgery have a clinically significant effect on effective intraocular lens position?. <i>International Ophthalmology</i> , 2021, 41, 1895-1907.	0.6	3
31	Comparison of Different Methods of Corneal Collagen Crosslinking: A Systematic Review. <i>Seminars in Ophthalmology</i> , 2021, 36, 67-74.	0.8	6
32	Distribution of Visual and Oculomotor Alterations in a Clinical Population of Children with and without Neurodevelopmental Disorders. <i>Brain Sciences</i> , 2021, 11, 351.	1.1	8
33	Efficacy of Perceptual Learning-Based Vision Training as an Adjuvant to Occlusion Therapy in the Management of Amblyopia: A Pilot Study. <i>Vision (Switzerland)</i> , 2021, 5, 15.	0.5	10
34	Relationship between Axial Length and Corneo-Scleral Topography: A Preliminary Study. <i>Diagnostics</i> , 2021, 11, 542.	1.3	4
35	Clinical Outcomes with a Novel Extended Depth of Focus Presbyopia-Correcting Intraocular Lens: Pilot Study. <i>Clinical Ophthalmology</i> , 2021, Volume 15, 1215-1221.	0.9	7
36	Clinical Outcomes With a New Continuous Range of Vision Presbyopia-Correcting Intraocular Lens. <i>Journal of Refractive Surgery</i> , 2021, 37, 256-262.	1.1	20

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37	What we have learnt from 30 years living with positive dysphotopsia after intraocular lens implantation?: a review. <i>Expert Review of Ophthalmology</i> , 2021, 16, 195-204.	0.3	8
38	Global multi-site, prospective analysis of cataract surgery outcomes following ICHOM standards: the European CAT-Community. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 1897-1905.	1.0	6
39	Long-Term Efficacy, Visual Performance and Patient Reported Outcomes with a Trifocal Intraocular Lens: A Six-Year Follow-up. <i>Journal of Clinical Medicine</i> , 2021, 10, 2009.	1.0	13
40	Virtual Reality Visual Training in an Adult Patient with Anisometropic Amblyopia: Visual and Functional Magnetic Resonance Outcomes. <i>Vision (Switzerland)</i> , 2021, 5, 22.	0.5	8
41	Objective and Subjective Evaluation of Saccadic Eye Movements in Healthy Children and Children with Neurodevelopmental Disorders: A Pilot Study. <i>Vision (Switzerland)</i> , 2021, 5, 28.	0.5	4
42	Contrast sensitivity and higher-order aberrations in Keratoconus subjects. <i>Scientific Reports</i> , 2021, 11, 12971.	1.6	17
43	Depth of field measures in pseudophakic eyes implanted with different type of presbyopia-correcting IOLS. <i>Scientific Reports</i> , 2021, 11, 12081.	1.6	20
44	Spherical aberration for expanding depth of focus. <i>Journal of Cataract and Refractive Surgery</i> , 2021, 47, 1587-1595.	0.7	17
45	Posterior capsular opacification evaluation through contrast sensitivity defocus curves with two multifocal intraocular lenses of similar material. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2021, 259, 2995-3002.	1.0	7
46	Comparison of Four Intraocular Power Calculation Formulas in Keratoconus Eyes. <i>Open Ophthalmology Journal</i> , 2021, 15, 96-102.	0.1	1
47	Relationship between Medium-Term Changes in Intraocular Lens Position and Refraction after Cataract Surgery with Two Different Models of Monofocal Lenses. <i>Journal of Clinical Medicine</i> , 2021, 10, 3856.	1.0	2
48	Characterization and Prediction of the Clinical Outcome of Intense Pulsed Light-Based Treatment in Dry Eye Associated to Meibomian Gland Dysfunction. <i>Journal of Clinical Medicine</i> , 2021, 10, 3573.	1.0	5
49	Are near visual signs and symptoms in multiple sclerosis compatible with convergence insufficiency?. <i>Australasian journal of optometry</i> , The, 2021, , 1-6.	0.6	1
50	Evaluation of a new nomogram for Ferrara ring segment implantation in keratoconus. <i>International Journal of Ophthalmology</i> , 2021, 14, 1371-1383.	0.5	1
51	Differences in Contrast Reproduction between Electronic Devices for Visual Assessment: Clinical Implications. <i>Technologies</i> , 2021, 9, 68.	3.0	2
52	Preliminary Evaluation of the Clinical Benefit of a Novel Visual Rehabilitation Program in Patients Implanted with Trifocal Diffractive Intraocular Lenses: A Blinded Randomized Placebo-Controlled Clinical Trial. <i>Brain Sciences</i> , 2021, 11, 1181.	1.1	1
53	Long-Term Clinically Significant Posterior Capsular Opacification Development Pattern in Eyes Implanted with an Aspheric Monofocal Intraocular Lens with a Square Optic Edge. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-7.	0.6	2
54	Differences in Visual Working and Mobile Phone Usage Distance according to the Job Profile. <i>Current Eye Research</i> , 2021, 46, 1240-1246.	0.7	2

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55	Prophylactic effect of brimonidine to minimize the incidence of subconjunctival hemorrhage in the early postoperative period after 23G pars plana vitrectomy. <i>Therapeutic Advances in Ophthalmology</i> , 2021, 13, 251584142110457.	0.8	3
56	Validation of a modified version of the adult developmental eye movement test. <i>Scientific Reports</i> , 2021, 11, 19759.	1.6	5
57	Journal of Optometry ranks high in Emerging Sources Citation Index (ESCI). <i>Journal of Optometry</i> , 2021, 14, 297-298.	0.7	2
58	Intracorneal Ring Segment Implantation for the Management of Keratoconus in Children. <i>Vision (Switzerland)</i> , 2021, 5, 1.	0.5	2
59	Long-term Results of a Combined Procedure of Cataract Surgery and Descemet Membrane Endothelial Keratoplasty With Stromal Rim. <i>Cornea</i> , 2021, 40, 628-634.	0.9	1
60	Impact of Alzheimer's Disease in Ocular Motility and Visual Perception: A Narrative Review. <i>Seminars in Ophthalmology</i> , 2021, , 1-11.	0.8	1
61	Iterative Methods for the Biomechanical Evaluation of Corneal Response. A Case Study in the Measurement Phase. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10819.	1.3	3
62	Validation of Digital Applications for Evaluation of Visual Parameters: A Narrative Review. <i>Vision (Switzerland)</i> , 2021, 5, 58.	0.5	4
63	Preliminary Characterization of Predictive Factors of the Visual Change after Epi-On and Epi-Off Corneal Collagen Crosslinking Techniques. <i>Journal of Ophthalmology</i> , 2021, 2021, 1-12.	0.6	3
64	Characterization of the effect of intracorneal ring segment in corneal ectasia after laser refractive surgery. <i>European Journal of Ophthalmology</i> , 2020, 30, 125-131.	0.7	5
65	Effect of the variability in implantation depth of intracorneal ring segments using the femtosecond laser technology in corneal ectasia. <i>European Journal of Ophthalmology</i> , 2020, 30, 668-675.	0.7	9
66	Subjective and objective depth of field measures in pseudophakic eyes: comparison between extended depth of focus, trifocal and bifocal intraocular lenses. <i>International Ophthalmology</i> , 2020, 40, 351-359.	0.6	25
67	Intrasession Repeatability of Biometric Measurements Obtained with a Low-Coherence Interferometry System in Pseudophakic Eyes. <i>Current Eye Research</i> , 2020, 45, 221-226.	0.7	5
68	Validation of posterior corneal curvature measurements with color light-emitting diode topography. <i>European Journal of Ophthalmology</i> , 2020, 30, 1261-1267.	0.7	8
69	Patient selection to optimize near vision performance with a low-addition trifocal lens. <i>Journal of Optometry</i> , 2020, 13, 50-58.	0.7	9
70	Systematic review of potential causes of intraocular lens opacification. <i>Clinical and Experimental Ophthalmology</i> , 2020, 48, 89-97.	1.3	18
71	Efficacy of astigmatic correction after femtosecond laser-guided cataract surgery using intraoperative aberrometry in eyes with low-to-moderate levels of corneal astigmatism. <i>International Ophthalmology</i> , 2020, 40, 1181-1189.	0.6	5
72	Comparative analysis of anterior corneal curvature and astigmatism measurements obtained with three different devices. <i>Australasian journal of optometry</i> , The, 2020, 103, 618-624.	0.6	4

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73	Diagnosis of oculomotor anomalies in children with learning disorders. <i>Australasian journal of optometry, The</i> , 2020, 103, 597-609.	0.6	9
74	Oculomotor Dysfunctions: Evidence-Based Practice. <i>Journal of Optometry</i> , 2020, 13, 137-138.	0.7	4
75	Structural changes associated to orthokeratology: A systematic review. <i>Contact Lens and Anterior Eye</i> , 2020, 44, 101371.	0.8	10
76	The Potential of Virtual Reality for Inducing Neuroplasticity in Children with Amblyopia. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-9.	0.6	35
77	Clinical Characterization of Oculomotricity in Children with and without Specific Learning Disorders. <i>Brain Sciences</i> , 2020, 10, 836.	1.1	4
78	New method to improve the quality of vision in cataractous keratoconus eyes. <i>Scientific Reports</i> , 2020, 10, 20049.	1.6	5
79	Intrasession repeatability of pupil size measurements under different light levels provided by a multidagnostic device in healthy eyes. <i>BMC Ophthalmology</i> , 2020, 20, 354.	0.6	3
80	Relationship between Corneal Morphogeometrical Properties and Biomechanical Parameters Derived from Dynamic Bidirectional Air Applanation Measurement Procedure in Keratoconus. <i>Diagnostics</i> , 2020, 10, 640.	1.3	6
81	Repeatability of non-invasive break-up time measures with a new automated dry eye platform in healthy eyes. <i>International Ophthalmology</i> , 2020, 40, 2855-2864.	0.6	6
82	Stimuli Characteristics and Psychophysical Requirements for Visual Training in Amblyopia: A Narrative Review. <i>Journal of Clinical Medicine</i> , 2020, 9, 3985.	1.0	13
83	Surgical Treatment of Idiopathic Macular Hole Using Different Types of Tamponades and Different Postoperative Positioning Regimens. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-8.	0.6	8
84	Morphogeometric analysis for characterization of keratoconus considering the spatial localization and projection of apex and minimum corneal thickness point. <i>Journal of Advanced Research</i> , 2020, 24, 261-271.	4.4	17
85	Changes in the 3D Corneal Structure and Morphogeometric Properties in Keratoconus after Corneal Collagen Crosslinking. <i>Diagnostics</i> , 2020, 10, 397.	1.3	10
86	Binocular, Accommodative and Oculomotor Alterations In Multiple Sclerosis: A Review. <i>Seminars in Ophthalmology</i> , 2020, 35, 103-115.	0.8	8
87	Active Vision Therapy for Anisometric Amblyopia in Children: A Systematic Review. <i>Journal of Ophthalmology</i> , 2020, 2020, 1-9.	0.6	17
88	A systematic review about the impact of phakic intraocular lenses on accommodation. <i>Journal of Optometry</i> , 2020, 13, 139-145.	0.7	4
89	Clinical outcomes of cataract surgery with implantation of a continuous transitional focus intraocular lens. <i>Journal of Cataract and Refractive Surgery</i> , 2020, 46, 567-572.	0.7	18
90	Characterization of the geometric properties of the sclero-conjunctival structure: a review. <i>International Journal of Ophthalmology</i> , 2020, 13, 1484-1492.	0.5	3

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91	Characterization, passive and active treatment in strabismic amblyopia: a narrative review. <i>International Journal of Ophthalmology</i> , 2020, 13, 1132-1147.	0.5	5
92	Pupil Diameter in Patients With Multifocal Intraocular Lenses. <i>Journal of Refractive Surgery</i> , 2020, 36, 750-756.	1.1	9
93	Mobile devices in vision screening: examination of stereovision. <i>Journal of Vision</i> , 2020, 20, 395.	0.1	0
94	COVID-19 e a visÃ£o. , 2020, , 372-388.		0
95	Differences in corneo-scleral topographic profile between healthy and keratoconus corneas. <i>Contact Lens and Anterior Eye</i> , 2019, 42, 75-84.	0.8	29
96	Predictive value of intracrystalline interphase point measured by optical low-coherence reflectometry for the estimation of the anatomical position of an intraocular lens after cataract surgery. <i>Journal of Cataract and Refractive Surgery</i> , 2019, 45, 1294-1304.	0.7	5
97	Validation of corneal topographic and aberrometric measurements obtained by color light-emitting diode reflection topography in healthy eyes. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2019, 257, 2437-2447.	1.0	5
98	New Approach for the Calculation of the Intraocular Lens Power Based on the Fictitious Corneal Refractive Index Estimation. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-9.	0.6	13
99	Presbyopic lens exchange (PRELEX) cataract surgery outcomes with implantation of a rotationally asymmetric refractive multifocal intraocular lens: femtosecond laser-assisted versus manual phacoemulsification. <i>International Ophthalmology</i> , 2019, 39, 2875-2882.	0.6	6
100	Geometrical characterization of the corneo-scleral transition in normal patients with Fourier domain optical coherence tomography. <i>International Ophthalmology</i> , 2019, 39, 2603-2609.	0.6	12
101	Predictors of Successful Outcome following Intrastromal Corneal Ring Segments Implantation. <i>Current Eye Research</i> , 2019, 44, 707-715.	0.7	13
102	Uncontrolled experimentation is not an option for open minds: Ethical research is the answer. <i>Journal of Optometry</i> , 2019, 12, 69-70.	0.7	1
103	Analysis of Intrasession Repeatability of Ocular Aberrometric Measurements and Validation of Keratometry Provided by a New Integrated System in Mild to Moderate Keratoconus. <i>Cornea</i> , 2019, 38, 1097-1104.	0.9	10
104	Anterior Corneal Curvature and Aberration Changes After Scleral Lens Wear in Keratoconus Patients With and Without Ring Segments. <i>Eye and Contact Lens</i> , 2019, 45, 141-148.	0.8	26
105	Characterization of Corneoscleral Geometry Using Fourier Transform Profilometry in the Healthy Eye. <i>Eye and Contact Lens</i> , 2019, 45, 201-207.	0.8	14
106	Efficacy and safety of treatment of hyposecretory dry eye with platelet-rich plasma. <i>Acta Ophthalmologica</i> , 2019, 97, e170-e178.	0.6	33
107	Pellucid marginal degeneration: Detection, discrimination from other corneal ectatic disorders and progression. <i>Contact Lens and Anterior Eye</i> , 2019, 42, 341-349.	0.8	31
108	Validation of dynamic random dot stereotests in pediatric vision screening. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2019, 257, 413-423.	1.0	13

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109	Refractive predictability and visual outcomes of an extended range of vision intraocular lens in eyes with previous myopic laser in situ keratomileusis. <i>European Journal of Ophthalmology</i> , 2019, 29, 593-599.	0.7	16
110	Avoiding misinterpretations of Kappa angle for clinical research studies with Pentacam. <i>Journal of Optometry</i> , 2019, 12, 71-73.	0.7	20
111	Posterior cornea and thickness changes after scleral lens wear in keratoconus patients. <i>Contact Lens and Anterior Eye</i> , 2019, 42, 85-91.	0.8	12
112	Multifocal Intraocular Lenses: Basic Principles. <i>Essentials in Ophthalmology</i> , 2019, , 31-42.	0.0	3
113	Prevalence of visual impairment and refractive errors in an urban area of Mexico. <i>International Journal of Ophthalmology</i> , 2019, 12, 1612-1617.	0.5	7
114	Potential of video games for the promotion of neuroadaptation to multifocal intraocular lenses: a narrative review. <i>International Journal of Ophthalmology</i> , 2019, 12, 1782-1787.	0.5	14
115	Fast Measure of Visual Acuity and Contrast Sensitivity Defocus Curves with an iPad Application. <i>Open Ophthalmology Journal</i> , 2019, 13, 15-22.	0.1	22
116	Prediction of Visual Acuity and Contrast Sensitivity From Optical Simulations With Multifocal Intraocular Lenses. <i>Journal of Refractive Surgery</i> , 2019, 35, 789-795.	1.1	28
117	Confounding sizing in posterior chamber phakic lens selection due to white-to-white measurement bias. <i>Indian Journal of Ophthalmology</i> , 2019, 67, 344.	0.5	11
118	Extended Depth of Field Intraocular Lenses: Mini Well Ready Lens. <i>Essentials in Ophthalmology</i> , 2019, , 345-352.	0.0	1
119	Clinical Evaluation of a New Approach for IOL Power Calculation in Keratoconus. <i>International Journal of Keratoconus and Ectatic Corneal Diseases</i> , 2019, 8, 1-6.	0.5	1
120	Interchangeability of corneal curvature and asphericity measurements provided by three different devices. <i>International Journal of Ophthalmology</i> , 2019, 12, 412-416.	0.5	3
121	Agreement and repeatability of objective systems for assessment of the tear film. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 1535-1541.	1.0	25
122	Corneal biomechanics after laser refractive surgery: Unmasking differences between techniques. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 390-398.	0.7	18
123	Scientific information overload in vision: What is behind?. <i>Journal of Optometry</i> , 2018, 11, 1-2.	0.7	5
124	Validation of refraction and anterior segment parameters by a new multi-diagnostic platform (VX120). <i>Journal of Optometry</i> , 2018, 11, 242-251.	0.7	20
125	A New Approach for the Calculation of Total Corneal Astigmatism Considering the Magnitude and Orientation of Posterior Corneal Astigmatism and Thickness. <i>Cornea</i> , 2018, 37, 720-726.	0.9	7
126	Current Clinical Application of Microperimetry: A Review. <i>Seminars in Ophthalmology</i> , 2018, 33, 620-628.	0.8	38

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127	Development of a Reference Model for Keratoconus Progression Prediction Based on Characterization of the Course of Nonsurgically Treated Cases. <i>Cornea</i> , 2018, 37, 1497-1505.	0.9	7
128	New iPad-based test for the detection of color vision deficiencies. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 2349-2360.	1.0	10
129	Expression levels of aldose reductase enzyme, vascular endothelial growth factor, and intercellular adhesion molecule-1 in the anterior lens capsule of diabetic cataract patients. <i>Journal of Cataract and Refractive Surgery</i> , 2018, 44, 1431-1435.	0.7	4
130	Anterior segment optical coherence tomography angiography to evaluate the peripheral fitting of scleral contact lenses. <i>Clinical Optometry</i> , 2018, Volume 10, 103-108.	0.4	8
131	Assessment of Pattern and Shape Symmetry of Bilateral Normal Corneas by Scheimpflug Technology. <i>Symmetry</i> , 2018, 10, 453.	1.1	8
132	Biometric Factors Associated with the Visual Performance of a High Addition Multifocal Intraocular Lens. <i>Current Eye Research</i> , 2018, 43, 998-1005.	0.7	30
133	Prediction of surgically induced astigmatism in manual and femtosecond laser-assisted clear corneal incisions. <i>European Journal of Ophthalmology</i> , 2018, 28, 398-405.	0.7	8
134	From Presbyopia to Cataracts: A Critical Review on Dysfunctional Lens Syndrome. <i>Journal of Ophthalmology</i> , 2018, 2018, 1-10.	0.6	36
135	The 7-Year Outcomes of Epithelium-Off Corneal Cross-linking in Progressive Keratoconus. <i>Journal of Refractive Surgery</i> , 2018, 34, 181-186.	1.1	12
136	Simulation of the Effect of Different Presbyopia-Correcting Intraocular Lenses With Eyes With Previous Laser Refractive Surgery. <i>Journal of Refractive Surgery</i> , 2018, 34, 222-227.	1.1	16
137	Color Doppler imaging of the retrobulbar circulation and plasmatic biomarkers of vascular risk in age-related macular degeneration: A pilot study. <i>Indian Journal of Ophthalmology</i> , 2018, 66, 89.	0.5	3
138	Multichannel perimetric alterations in systemic lupus erythematosus treated with hydroxychloroquine. <i>Journal of Optometry</i> , 2017, 10, 135-138.	0.7	2
139	Normal Values for Microperimetry with the MAIA Microperimeter: Sensitivity and Fixation Analysis in Healthy Adults and Children. <i>European Journal of Ophthalmology</i> , 2017, 27, 607-613.	0.7	36
140	Evaluation of the diagnostic ability of vector parameters characterizing the corneal astigmatism and regularity in clinical and subclinical keratoconus. <i>Contact Lens and Anterior Eye</i> , 2017, 40, 88-96.	0.8	7
141	Reply to the Letter to the editor. <i>Contact Lens and Anterior Eye</i> , 2017, 40, 441.	0.8	0
142	New perspectives on the detection and progression of keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 1213-1227.	0.7	72
143	Vector analysis of astigmatic changes after small-incision lenticule extraction and wavefront-guided laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 819-824.	0.7	49
144	New parameters for evaluating corneal biomechanics and intraocular pressure after small-incision lenticule extraction by Scheimpflug-based dynamic tonometry. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 803-811.	0.7	31

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145	Amblyopia treatment of adults with dichoptic training using the virtual reality oculus rift head mounted display: preliminary results. <i>BMC Ophthalmology</i> , 2017, 17, 105.	0.6	102
146	Soft multifocal simultaneous image contact lenses: a review. <i>Australasian journal of optometry</i> , The, 2017, 100, 107-127.	0.6	52
147	Vector analysis of astigmatic changes and optical quality outcomes after wavefront-guided laser in situ keratomileusis using a high-resolution aberrometer. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 1515-1522.	0.7	6
148	Bilateral perforating eye injury with metallic foreign bodies caused by tire explosion: Case report. <i>Trauma Case Reports</i> , 2017, 11, 20-22.	0.2	3
149	Short-Term Outcomes of Small-Incision Lenticule Extraction (SMILE) for Low, Medium, and High Myopia. <i>European Journal of Ophthalmology</i> , 2017, 27, 153-159.	0.7	16
150	Intrasession repeatability of ocular anatomical measurements obtained with a multidagnostic device in healthy eyes. <i>BMC Ophthalmology</i> , 2017, 17, 193.	0.6	11
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