José M GonzÃ;lez-Méijome

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tear film stability over a myopia control contact lens compared to a monofocal design. Australasian journal of optometry, The, 2022, 105, 41-47.	1.3	7
2	Assessment of meibomian gland drop-out and visibility through a new quantitative method in scleral lens wearers: A one-year follow-up study. Contact Lens and Anterior Eye, 2022, , 101571.	1.7	1
3	Increase in b-wave amplitude after light stimulation of the blind spot is positively correlated with the axial length of myopic individuals. Scientific Reports, 2022, 12, 4785.	3.3	5
4	Short-term delay in neural response with multifocal contact lens might start at the retinal level. Documenta Ophthalmologica, 2022, , 1.	2.2	3
5	The Effect of Accommodation on Peripheral Refraction under Two Illumination Conditions. Photonics, 2022, 9, 364.	2.0	3
6	Multifocal Electroretinogram in Keratoconus Patients without and with Scleral Lenses. Current Eye Research, 2021, 46, 1732-1741.	1.5	2
7	Blue light blind-spot stimulation upregulates b-wave and pattern ERG activity in myopes. Scientific Reports, 2021, 11, 9273.	3.3	9
8	BCLA CLEAR - Orthokeratology. Contact Lens and Anterior Eye, 2021, 44, 240-269.	1.7	87
9	Peripheral refraction of myopic eyes with spectacle lenses correction and lens free emmetropes during accommodation. Eye and Vision (London, England), 2021, 8, 45.	3.0	3
10	Impact of contact lens materials on the mfERG response of the human retina. Documenta Ophthalmologica, 2020, 140, 103-113.	2.2	3
11	Visual Performance and High-Order Aberrations with Different Contact Lens Prototypes with Potential for Myopia Control. Current Eye Research, 2020, 45, 24-30.	1.5	16
12	Refractive, biometric and corneal topographic parameter changes during 12-months of orthokeratology. Australasian journal of optometry, The, 2020, 103, 454-462.	1.3	19
13	Clinical Findings and Ocular Symptoms Over 1 Year in a Sample of Scleral Lens Wearers. Eye and Contact Lens, 2020, 46, e40-e55.	1.6	13
14	Light distortion of soft multifocal contact lenses with different pupil size and shape. Contact Lens and Anterior Eye, 2020, 43, 130-136.	1.7	6
15	A one-year prospective study on scleral lens wear success. Contact Lens and Anterior Eye, 2020, 43, 553-561.	1.7	17
16	Global trends in myopia management attitudes and strategies in clinical practice – 2019 Update. Contact Lens and Anterior Eye, 2020, 43, 9-17.	1.7	66
17	Differences between Inferior and Superior Bulbar Conjunctiva Goblet Cells in Scleral Lens Wearers: A Pilot Study. Optometry and Vision Science, 2020, 97, 726-731.	1.2	4
18	Optical Quality and Visual Performance for One Year in a Sample of Scleral Lens Wearers. Optometry and Vision Science, 2020, 97, 775-789.	1.2	13

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19	Inflammatory status predicts contact lens discomfort under adverse environmental conditions. Ocular Surface, 2020, 18, 829-840.	4.4	4
20	The Impact of Overnight Orthokeratology on Accommodative Response in Myopic Subjects. Journal of Clinical Medicine, 2020, 9, 3687.	2.4	7
21	Comparison of shortâ€ŧerm light disturbance, optical and visual performance outcomes between a myopia control contact lens and a singleâ€vision contact lens. Ophthalmic and Physiological Optics, 2020, 40, 718-727.	2.0	23
22	Retinal Response of Low Myopes during Orthokeratology Treatment. Journal of Clinical Medicine, 2020, 9, 2649.	2.4	2
23	Journal of Optometry in Emerging Sources Citation Index (ESCI) and peer-review process during COVID-19 pandemic. Journal of Optometry, 2020, 13, 213-215.	1.3	2
24	Journal of Optometry bibliometrics. Journal of Optometry, 2020, 13, 71-73.	1.3	7
25	TFOS European Ambassador meeting: Unmet needs and future scientific and clinical solutions for ocular surface diseases. Ocular Surface, 2020, 18, 936-962.	4.4	11
26	Vault changes after cyclopentolate instillation in eyes with posterior chamber phakic intraocular lens. Scientific Reports, 2020, 10, 9646.	3.3	6
27	Effects of Ageing on the Eye Structure and Function 2019. Journal of Ophthalmology, 2020, 2020, 1-2.	1.3	1
28	Bifocal and Multifocal Contact Lenses for Presbyopia and Myopia Control. Journal of Ophthalmology, 2020, 1-18.	1.3	28
29	COVID-19 e a visão. , 2020, , 372-388.		0
30	Lecionação em Optometria e Ciências da Visão durante e depois da crise da COVID-19. , 2020, , 225-242.		0
31	Relationship of placido corneal topography data with scleral lens fitting parameters. Contact Lens and Anterior Eye, 2019, 42, 20-27.	1.7	14
32	Novel Method of Remotely Monitoring the Face-Device Distance and Face Illuminance Using Mobile Devices: A Pilot Study. Journal of Ophthalmology, 2019, 2019, 1-9.	1.3	8
33	Overnight Orthokeratology: Technology, Efficiency, Safety, and Myopia Control. Journal of Ophthalmology, 2019, 2019, 1-2.	1.3	7
34	IMI – Industry Guidelines and Ethical Considerations for Myopia Control Report. , 2019, 60, M161.		27
35	Impact of Defocus and High-Order Aberrations on Light Disturbance Measurements. Journal of Ophthalmology, 2019, 2019, 1-8.	1.3	11
36	Practitioner Learning Curve in Fitting Scleral Lenses in Irregular and Regular Corneas Using a Fitting Trial. BioMed Research International, 2019, 2019, 1-11.	1.9	11

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37	In vivo assessment of the anterior scleral contour assisted by automatic profilometry and changes in conjunctival shape after miniscleral contact lens fitting. Journal of Optometry, 2019, 12, 131-140.	1.3	24
38	Multifocal contact lenses: towards customisation?. Ophthalmic and Physiological Optics, 2019, 39, 37-45.	2.0	7
39	Determination of central corneal clearance in scleral lenses with an optical biometer and agreement with subjective evaluation. Contact Lens and Anterior Eye, 2019, 42, 28-35.	1.7	6
40	Comparison of Central Corneal Thickness Measured by Standard Ultrasound Pachymetry, Corneal Topography, Tono-Pachymetry and Anterior Segment Optical Coherence Tomography. Current Eye Research, 2018, 43, 866-872.	1.5	18
41	Predicted accommodative response from image quality in young eyes fitted with different dual-focus designs. Ophthalmic and Physiological Optics, 2018, 38, 309-316.	2.0	12
42	On-eye breakage and recovery of mini-scleral contact lens without compromise for the ocular surface. Contact Lens and Anterior Eye, 2018, 41, 311-314.	1.7	10
43	Light disturbance with multifocal contact lens and monovision for presbyopia. Contact Lens and Anterior Eye, 2018, 41, 393-399.	1.7	23
44	Combined Effect of Ocular and Multifocal Contact Lens Induced Aberrations on Visual Performance: Center-Distance Versus Center-Near Design. Eye and Contact Lens, 2018, 44, S131-S137.	1.6	20
45	Corneal morphology and visual outcomes in LASIK patients after orthokeratology: A pilot study. Contact Lens and Anterior Eye, 2018, 41, 507-512.	1.7	1
46	Effects of Ageing on the Anterior Segment of the Eye Structure and Function. Journal of Ophthalmology, 2018, 2018, 1-2.	1.3	1
47	Through-Focus Vision Performance and Light Disturbances of 3 New Intraocular Lenses for Presbyopia Correction. Journal of Ophthalmology, 2018, 2018, 1-8.	1.3	82
48	Relative peripheral refraction across 4 meridians after orthokeratology and LASIK surgery. Eye and Vision (London, England), 2018, 5, 12.	3.0	40
49	Tribute to Professor Miguel F. Refojo, PhD, DSc (1928–2016). Journal of Optometry, 2017, 10, 1-2.	1.3	Ο
50	Ocular response to environmental variations in contact lens wearers. Ophthalmic and Physiological Optics, 2017, 37, 60-70.	2.0	21
51	New Research Routes to Fight Myopia. EBioMedicine, 2017, 16, 24-25.	6.1	3
52	Science, pseudoscience, evidence-based practice and post truth. Journal of Optometry, 2017, 10, 203-204.	1.3	15
53	Differences in Dry Eye Questionnaire Symptoms in Two Different Modalities of Contact Lens Wear: Silicone-Hydrogel in Daily Wear Basis and Overnight Orthokeratology. BioMed Research International, 2016, 2016, 1-9.	1.9	14
54	Corneal Aberrations, Contrast Sensitivity, and Light Distortion in Orthokeratology Patients: 1-Year Results. Journal of Ophthalmology, 2016, 2016, 1-8.	1.3	13

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55	Strategies to Regulate Myopia Progression With Contact Lenses. Eye and Contact Lens, 2016, 42, 24-34.	1.6	44
56	Changes in Peripheral Refraction, Higher-Order Aberrations, and Accommodative Lag With a Radial Refractive Gradient Contact Lens in Young Myopes. Eye and Contact Lens, 2016, 42, 380-387.	1.6	28
57	The influence of rigid gas permeable lens wear on the concentrations of dinucleotides in tears and the effect on dry eye signs and symptoms in keratoconus. Contact Lens and Anterior Eye, 2016, 39, 375-379.	1.7	14
58	Light distortion and spherical aberration for the accommodating and nonaccommodating eye. Journal of Biomedical Optics, 2016, 21, 075003.	2.6	16
59	Morphology, topography, and optics of the orthokeratology cornea. Journal of Biomedical Optics, 2016, 21, 075011.	2.6	23
60	Effect of Pupil Size on Wavefront Refraction during Orthokeratology. Optometry and Vision Science, 2016, 93, 1399-1408.	1.2	32
61	Effect of Environmental Conditions on the Concentration of Tear Inflammatory Mediators During Contact Lens Wear. Cornea, 2016, 35, 1192-1198.	1.7	21
62	Symptoms and Signs in Rigid Gas Permeable Lens Wearers During Adaptation Period. Eye and Contact Lens, 2016, 42, 108-114.	1.6	20
63	Global trends in myopia management attitudes and strategies in clinical practice. Contact Lens and Anterior Eye, 2016, 39, 106-116.	1.7	85
64	Astigmatic Peripheral Defocus with Different Contact Lenses: Review and Meta-Analysis. Current Eye Research, 2016, 41, 1005-1015.	1.5	16
65	Stabilization in early adult-onset myopia with corneal refractive therapy. Contact Lens and Anterior Eye, 2016, 39, 72-77.	1.7	15
66	Changes in Peripheral Refractive Profile after Orthokeratology for Different Degrees of Myopia. Current Eye Research, 2016, 41, 199-207.	1.5	48
67	Efficacy of a Gas Permeable Contact Lens to Induce Peripheral Myopic Defocus. Optometry and Vision Science, 2015, 92, 596-603.	1.2	15
68	Influence of Climate on Clinical Diagnostic Dry Eye Tests. Optometry and Vision Science, 2015, 92, e284-e289.	1.2	31
69	Short-Term Changes in Light Distortion in Orthokeratology Subjects. BioMed Research International, 2015, 2015, 1-7.	1.9	19
70	Myopia Control with a Novel Peripheral Gradient Soft Lens and Orthokeratology: A 2-Year Clinical Trial. BioMed Research International, 2015, 2015, 1-10.	1.9	97
71	Performance of Three Multipurpose Disinfecting Solutions with a Silicone Hydrogel Contact Lens. BioMed Research International, 2015, 2015, 1-13.	1.9	6
72	Light-distortion analysis as a possible indicator of visual quality after refractive lens exchange with diffractive multifocal intraocular lenses. Journal of Cataract and Refractive Surgery, 2015, 41, 613-622.	1.5	46

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73	Reduction in ionic permeability of a silicone hydrogel contact lenses after one month of daily wear. Materials Research Express, 2015, 2, 065007.	1.6	2
74	Validation of a method to measure light distortion surrounding a source of glare. Journal of Biomedical Optics, 2015, 20, 075002.	2.6	24
75	End-of-day dryness, corneal sensitivity and blink rate in contact lens wearers. Contact Lens and Anterior Eye, 2015, 38, 148-151.	1.7	26
76	Reliability of manual segmentation of cornea, contact lens and tear film using a high-resolution OCT. Journal of Modern Optics, 2015, 62, 1808-1815.	1.3	1
77	Peripheral refraction with eye and head rotation with contact lenses. Contact Lens and Anterior Eye, 2015, 38, 104-109.	1.7	13
78	Corneal Biomechanical Properties in Different Ocular Conditions and New Measurement Techniques. ISRN Ophthalmology, 2014, 2014, 1-19.	1.7	79
79	Influence of environmental factors in the <i>in vitro</i> dehydration of hydrogel and silicone hydrogel contact lenses. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2014, 102, 764-771.	3.4	20
80	Computing Retinal Contour from Optical Biometry. Optometry and Vision Science, 2014, 91, 430-436.	1.2	11
81	Clinical Performance of a New Hybrid Contact Lens for Keratoconus. Eye and Contact Lens, 2014, 40, 2-6.	1.6	24
82	Oxygen and ionic transport in hydrogel and silicone-hydrogel contact lens materials: An experimental and theoretical study. Journal of Membrane Science, 2014, 452, 62-72.	8.2	61
83	Oxygen Diffusion and Edema With Modern Scleral Rigid Gas Permeable Contact Lenses. , 2014, 55, 6421.		84
84	Peripheral myopization and visual performance with experimental rigid gas permeable and soft contact lens design. Contact Lens and Anterior Eye, 2014, 37, 455-460.	1.7	22
85	2013: Busy year for Journal of Optometry. Journal of Optometry, 2014, 7, 1.	1.3	0
86	Errors Associated with IOLMaster Biometry as a Function of Internal Ocular Dimensions. Journal of Optometry, 2014, 7, 75-78.	1.3	14
87	Corneal cross-linking for Acanthamoeba keratitis in an orthokeratology patient after swimming in contaminated water. Contact Lens and Anterior Eye, 2014, 37, 224-227.	1.7	45
88	Modern scleral contact lenses: A review. Contact Lens and Anterior Eye, 2014, 37, 240-250.	1.7	172
89	Topographical Irregularity and Keratoconic Findings in Five Siblings and their Parents. International Journal of Keratoconus and Ectatic Corneal Diseases, 2014, 3, 130-135.	0.5	0
90	Comparison of visual and refractive results of Toric Implantable Collamer Lens with bioptics for myopic astigmatism. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 967-975.	1.9	12

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91	Intraocular Pressure after Implantation of the Visian Implantable Collamer Lens With CentraFLOW Without Iridotomy. American Journal of Ophthalmology, 2013, 156, 800-805.e1.	3.3	63
92	In vitro and in vivo delivery of the secretagogue diadenosine tetraphosphate from conventional and silicone hydrogel soft contact lenses. Journal of Optometry, 2013, 6, 205-211.	1.3	20
93	Clinical performance and "ex vivo―dehydration of silicone hydrogel contact lenses with two new multipurpose solutions. Contact Lens and Anterior Eye, 2013, 36, 86-92.	1.7	16
94	Which soft contact lens power is better for piggyback fitting in keratoconus?. Contact Lens and Anterior Eye, 2013, 36, 45-48.	1.7	12
95	Multi-site clinical assessment of Complete Revitalens MPDS in 2981 contact lens wearers across Europe and USA. Contact Lens and Anterior Eye, 2013, 36, 289-293.	1.7	1
96	Five years sharing optometry with a global and multidisciplinary audience. Journal of Optometry, 2013, 6, 123.	1.3	1
97	Peripheral refraction with dominant design multifocal contact lenses in young myopes. Journal of Optometry, 2013, 6, 85-94.	1.3	27
98	Ocular Dominance and Visual Function Testing. BioMed Research International, 2013, 2013, 1-7.	1.9	38
99	Subjective Satisfaction in Long-term Orthokeratology Patients. Eye and Contact Lens, 2013, 39, 388-393.	1.6	31
100	An Assessment of the Optimal Lens Fit Rate in Keratoconus Subjects Using Three-Point-Touch and Apical Touch Fitting Approaches With the Rose K2 Lens. Eye and Contact Lens, 2013, 39, 269-272.	1.6	13
101	Adaptation to Multifocal and Monovision Contact Lens Correction. Optometry and Vision Science, 2013, 90, 228-235.	1.2	65
102	Peripheral Refraction and Retinal Contour in Stable and Progressive Myopia. Optometry and Vision Science, 2013, 90, 9-15.	1.2	55
103	The TFOS International Workshop on Contact Lens Discomfort: Report of the Contact Lens Materials, Design, and Care Subcommittee. , 2013, 54, TFOS37.		173
104	Central corneal thickness and anterior chamber depth measurement by Sirius® Scheimpflug tomography and ultrasound. Clinical Ophthalmology, 2013, 7, 417.	1.8	22
105	Quality of Vision with Spectacles, Special Silicone Hydrogel and Gas Permeable Contact Lenses in Keratoconic Patients. International Journal of Keratoconus and Ectatic Corneal Diseases, 2013, 2, 56-59.	0.5	2
106	Corneal Pachymetry measured with Pentacam and CorvisST in Normal and Keratoconic Eyes. International Journal of Keratoconus and Ectatic Corneal Diseases, 2013, 2, 104-107.	0.5	0
107	Quality of Life of Myopic Subjects With Different Methods of Visual Correction Using the NEI RQL-42 Questionnaire. Eye and Contact Lens, 2012, 38, 116-121.	1.6	49
108	Shedding light on night myopia. Journal of Vision, 2012, 12, 4-4.	0.3	27

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109	Tear film inflammatory mediators during continuous wear of contact lenses and corneal refractive therapy. British Journal of Ophthalmology, 2012, 96, 1092-1098.	3.9	48
110	Long-Term Changes in Corneal Structure and Tear Inflammatory Mediators after Orthokeratology and LASIK. , 2012, 53, 5301.		30
111	"In Situ―Corneal and Contact Lens Thickness Changes with High-Resolution Optical Coherence Tomography. Cornea, 2012, 31, 633-638.	1.7	11
112	Peripheral Refraction in Myopic Eyes After LASIK Surgery. Optometry and Vision Science, 2012, 89, 977-983.	1.2	10
113	Pigmented corneal ring associated with orthokeratology in Caucasians: case reports. Australasian journal of optometry, The, 2012, 95, 548-552.	1.3	9
114	Dynamic accommodative response to different visual stimuli (2D vs 3D) while watching television and while playing Nintendo 3DS Console. Ophthalmic and Physiological Optics, 2012, 32, 383-389.	2.0	12
115	Howland brothers: Pioneers of clinical aberrometry. Journal of Optometry, 2012, 5, 107-109.	1.3	2
116	Journal of Optometry goes EPub Ahead of Print!. Journal of Optometry, 2012, 5, 1.	1.3	2
117	Don't Forget the Basics!. Journal of Optometry, 2012, 5, 51.	1.3	0
118	Multi-aspheric description of the myopic cornea after different refractive treatments and its correlation with corneal higher order aberrations. Journal of Optometry, 2012, 5, 171-181.	1.3	8
119	Changes in Diadenosine Polyphosphates during Alignment-Fit and Orthokeratology Rigid Gas Permeable Lens Wear. , 2012, 53, 4426.		20
120	Corneal Transparency After Cross-linking for Keratoconus: 1-Year Follow-up. Journal of Refractive Surgery, 2012, 28, 781-786.	2.3	75
121	Contact Lens Care Solutions and Ocular Surface. , 2012, , 312-325.		0
122	Posterior chamber collagen copolymer phakic intraocular lenses to correct myopia: Five-year follow-up. Journal of Cataract and Refractive Surgery, 2011, 37, 873-880.	1.5	132
123	Contact Lens Case Cleaning Procedures Affect Storage Solution pH and Osmolality. Optometry and Vision Science, 2011, 88, 1414-1421.	1.2	8
124	Late-onset Candida Keratitis after Descemet Stripping Automated Endothelial Keratoplasty: Clinical and Confocal Microscopic Report. European Journal of Ophthalmology, 2011, 21, 498-502.	1.3	36
125	Comfort and Vision Scores at Insertion and Removal During 1 Month of Wear of Paragon CRT for Corneal Reshaping. Eye and Contact Lens, 2011, 37, 302-306.	1.6	9
126	Central Corneal Thickness Measured With Three Optical Devices and Ultrasound Pachometry. Eye and Contact Lens, 2011, 37, 66-70.	1.6	42

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127	A comparison of the NCT Reichert R7 with Goldmann applanation tonometry and the Reichert ocular response analyzer. Ophthalmic and Physiological Optics, 2011, 31, 174-179.	2.0	13
128	Retinal straylight and light distortion phenomena in normal and post-LASIK eyes. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 1561-1566.	1.9	19
129	Peripheral myopization using a dominant design multifocal contact lens. Journal of Optometry, 2011, 4, 14-21.	1.3	41
130	Anterior and Posterior Corneal Elevation After Orthokeratology and Standard and Customized LASIK Surgery. Eye and Contact Lens, 2011, 37, 354-358.	1.6	25
131	Topographic Paracentral Corneal Thickness With Pentacam and Orbscan: Effect of Acoustic Factor. Eye and Contact Lens, 2011, 37, 348-353.	1.6	8
132	Implantable Collamer Posterior Chamber Intraocular Lenses: A Review of Potential Complications. Journal of Refractive Surgery, 2011, 27, 765-776.	2.3	201
133	High-Resolution Spectral Domain Optical Coherence Tomography Technology for the Visualization of Contact Lens to Cornea Relationships. Cornea, 2010, 29, 1359-1367.	1.7	27
134	IOP Variations in the Sitting and Supine Positions. Journal of Glaucoma, 2010, 19, 609-612.	1.6	25
135	Local Steepening in Peripheral Corneal Curvature After Corneal Refractive Therapy and LASIK. Optometry and Vision Science, 2010, 87, 432-439.	1.2	39
136	Dynamic changes in the air–tear film interface modulation transfer function. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 127-132.	1.9	20
137	Two single descriptors of endothelial polymegethism and pleomorphism. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 1159-1166.	1.9	18
138	Peripheral Refraction in Myopic Patients After Orthokeratology. Optometry and Vision Science, 2010, 87, 323-329.	1.2	154
139	Collagen copolymer toric posterior chamber phakic intraocular lens for myopic astigmatism. Journal of Cataract and Refractive Surgery, 2010, 36, 568-576.	1.5	46
140	Collagen copolymer toric posterior chamber phakic intraocular lens in eyes with keratoconus. Journal of Cataract and Refractive Surgery, 2010, 36, 906-916.	1.5	75
141	Effect of Pupil Size on Corneal Aberrations Before and After Standard Laser In Situ Keratomileusis, Custom Laser In Situ Keratomileusis, and Corneal Refractive Therapy. American Journal of Ophthalmology, 2010, 150, 97-109.e1.	3.3	43
142	Pupil Size, White-to-White Corneal Diameter, and Anterior Chamber Depth in Patients with Myopia. Journal of Refractive Surgery, 2010, 26, 891-898.	2.3	33
143	Dynamic <i>in vitro</i> dehydration patterns of unworn and worn silicone hydrogel contact lenses. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 90B, 250-258.	3.4	12
144	Surface AFM microscopy of unworn and worn samples of silicone hydrogel contact lenses. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2009, 88B, 75-82.	3.4	33

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145	Determination of corneal volume from anterior topography and topographic pachymetry: application to healthy and keratoconic eyes. Ophthalmic and Physiological Optics, 2009, 29, 652-660.	2.0	23
146	Prevalence of corneal astigmatism before cataract surgery. Journal of Cataract and Refractive Surgery, 2009, 35, 70-75.	1.5	317
147	Reply : Corneal cylinder in cataractous eyes. Journal of Cataract and Refractive Surgery, 2009, 35, 958-959.	1.5	2
148	Objective vs Subjective Vault Measurement After Myopic Implantable Collamer Lens Implantation. American Journal of Ophthalmology, 2009, 147, 978-983.e1.	3.3	55
149	Influence of Fogging Lenses and Cycloplegia on Peripheral Refraction. Journal of Optometry, 2009, 2, 83-89.	1.3	16
150	Short-Term Corneal Response to Corneal Refractive Therapy for Different Refractive Targets. Cornea, 2009, 28, 311-316.	1.7	23
151	Objective Evaluation of the Visual Benefit in Contact Lens Fitting After Complicated LASIK. Journal of Refractive Surgery, 2009, 25, 591-598.	2.3	8
152	Stereoacuity After Refractive Lens Exchange with AcrySof ReSTOR Intraocular Lens Implantation. Journal of Refractive Surgery, 2009, 25, 1000-1004.	2.3	17
153	Effect of sportâ€ŧinted contact lenses for contrast enhancement on retinal straylight measurements. Ophthalmic and Physiological Optics, 2008, 28, 151-156.	2.0	26
154	A pilot study on the differences in wavefront aberrations between two ethnic groups of young generally myopic subjects. Ophthalmic and Physiological Optics, 2008, 28, 532-537.	2.0	20
155	Retinal Straylight Before and After Penetrating Keratoplasty in an Eye with a Post-Herpetic Corneal Scar. Journal of Optometry, 2008, 1, 50-52.	1.3	4
156	Age-related changes in the human visual system and prevalence of refractive conditions in patients attending an eye clinic. Journal of Cataract and Refractive Surgery, 2008, 34, 424-432.	1.5	53
157	Clinical use of the ocular point spread function for retinal image quality assessment. Expert Review of Ophthalmology, 2008, 3, 523-527.	0.6	3
158	Correlations Between Corneal Biomechanical Properties Measured With the Ocular Response Analyzer and ICare Rebound Tonometry. Journal of Glaucoma, 2008, 17, 442-448.	1.6	71
159	Intraoffice Variability of Corneal Biomechanical Parameters and Intraocular Pressure (IOP). Optometry and Vision Science, 2008, 85, 457-462.	1.2	29
160	Pilot Study on the Influence of Corneal Biomechanical Properties Over the Short Term in Response to Corneal Refractive Therapy for Myopia. Cornea, 2008, 27, 421-426.	1.7	56
161	Symptoms in a Population of Contact Lens and Noncontact Lens Wearers Under Different Environmental Conditions. Optometry and Vision Science, 2007, 84, E296-E302.	1.2	55
162	Night vision disturbances after successful LASIK surgery. British Journal of Ophthalmology, 2007, 91, 1031-1037.	3.9	105

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163	Nomogram, Corneal Topography, and Final Prescription Relations for Corneal Refractive Therapy. Optometry and Vision Science, 2007, 84, 59-64.	1.2	27
164	Contact Lens Fitting Profile in Portugal in 2005: Strategies for First Fits and Refits. Eye and Contact Lens, 2007, 33, 81-88.	1.6	8
165	External Factors Affecting Data Acquisition During Corneal Topography Examination. Eye and Contact Lens, 2007, 33, 91-97.	1.6	9
166	Asphericity of the anterior human cornea with different corneal diameters. Journal of Cataract and Refractive Surgery, 2007, 33, 465-473.	1.5	43
167	Equivalences between refractive index and equilibrium water content of conventional and silicone hydrogel soft contact lenses from automated and manual refractometry. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2007, 80B, 184-191.	3.4	21
168	Qualitative and quantitative characterization of thein vitro dehydration process of hydrogel contact lenses. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2007, 83B, 512-526.	3.4	25
169	Technical Note: A comparison of central and peripheral intraocular pressure using rebound tonometry. Ophthalmic and Physiological Optics, 2007, 27, 506-511.	2.0	27
170	Oxygen Transmissibility of Piggyback Systems With Conventional Soft and Silicone Hydrogel Contact Lenses. Cornea, 2006, 25, 214-219.	1.7	23
171	Accuracy of the New ICare Rebound Tonometer vs. Other Portable Tonometers in Healthy Eyes. Optometry and Vision Science, 2006, 83, 102-107.	1.2	96
172	Correlations Between Central and Peripheral Changes in Anterior Corneal Topography After Myopic LASIK and Their Implications in Postsurgical Contact Lens Fitting. Eye and Contact Lens, 2006, 32, 197-202.	1.6	15
173	Soft Contact Lenses for Keratoconus: Case Report. Eye and Contact Lens, 2006, 32, 143-147.	1.6	25
174	Refractive index and equilibrium water content of conventional and silicone hydrogel contact lenses. Ophthalmic and Physiological Optics, 2006, 26, 57-64.	2.0	45
175	Microscopic observations of superficial ultrastructure of unworn siloxane-hydrogel contact lenses by cryo-scanning electron microscopy. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2006, 76B, 419-423.	3.4	35
176	Microscopic observation of unworn siloxane-hydrogel soft contact lenses by atomic force microscopy. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2006, 76B, 412-418.	3.4	62
177	Central and peripheral corneal thickness measurement with Orbscan II and topographical ultrasound pachymetry. Journal of Cataract and Refractive Surgery, 2003, 29, 125-132.	1.5	126
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