

Miguel A Teus

List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

210
papers

3,126
citations

27
h-index

49
g-index

269
ext. papers

3,650
ext. citations

3
avg, IF

5.63
L-index

#	Paper	IF	Citations
210	Corneal Confocal Microscopy Findings in Neuro Lyme Disease: A Case Report.. <i>Diagnostics</i> , 2022 , 12,	3.8	
209	Evaluation of the Ultrastructural and In Vitro Flow Properties of the PRESERFLO MicroShunt. <i>Translational Vision Science and Technology</i> , 2021 , 10, 26	3.3	3
208	Anterior Segment OCT: Clinical Applications. <i>Essentials in Ophthalmology</i> , 2021 , 31-158	0.2	1
207	Evolution of corneal thickness and optical density after laser in situ keratomileusis versus small incision lenticule extraction for myopia correction. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1656-1660	5.5	1
206	Measurement of the Intraocular Pressure Elevation During Laser-Assisted In Situ Keratomileusis Flap Creation Using a Femtosecond Laser Platform. <i>Translational Vision Science and Technology</i> , 2021 , 10, 9	3.3	0
205	Effect of Laser-assisted Subepithelial Keratectomy with Mitomycin C on Corneal Optical Density Measured with Confocal Microscopy. <i>Optometry and Vision Science</i> , 2021 , 98, 350-354	2.1	0
204	Anterior-segment optical coherence tomography of filtering blebs in the early postoperative period of ab externo SIBS microshunt implantation with mitomycin C: Morphological analysis and correlation with intraocular pressure reduction. <i>Acta Ophthalmologica</i> , 2021 ,	3.7	5
203	Three-year effectiveness and safety of the XEN gel stent as a solo procedure or in combination with phacoemulsification in open-angle glaucoma: a multicentre study. <i>Acta Ophthalmologica</i> , 2021 ,	3.7	4
202	Corneal stromal roughness after VisuMax and Intralase femtosecond laser photodisruption: An atomic force microscopy study. <i>PLoS ONE</i> , 2021 , 16, e0252449	3.7	
201	Letter to the Editor: Laser Enhancements After Surface Ablation. <i>Ophthalmology and Therapy</i> , 2021 , 10, 699-700	5	
200	Corneal Factors Associated with the Amount of Visual Field Damage in Eyes with Newly Diagnosed, Untreated, Open-angle Glaucoma. <i>Ophthalmology and Therapy</i> , 2021 , 10, 669-676	5	0
199	Impact on Visual Acuity in Neovascular Age Related Macular Degeneration (nAMD) in Europe Due to COVID-19 Pandemic Lockdown. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	8
198	Cost-effectiveness analysis of iStent Inject [®] implantation during cataract surgery compared to cataract surgery alone for mild to moderate open-angle glaucoma patients in Spain. <i>Expert Review of Ophthalmology</i> , 2021 , 16, 319-328	1.5	1
197	Impact of femtosecond laser-assisted in situ keratomileusis on retinal ganglion cell function. <i>European Journal of Ophthalmology</i> , 2021 , 11206721211035633	1.9	
196	Corneal Denervation After SMILE Versus LASIK. <i>Journal of Refractive Surgery</i> , 2021 , 37, 504	3.3	
195	Re: Kim et al.: Prostaglandin-associated periorbitopathy in children and young adults with glaucoma (Ophthalmology Glaucoma. 2020;3:288-294). <i>Ophthalmology Glaucoma</i> , 2021 , 4, e4-e5	2.2	
194	Dorzolamide/Timolol Fixed Combination: Learning from the Past and Looking Toward the Future. <i>Advances in Therapy</i> , 2021 , 38, 24-51	4.1	7

193	Atomic force microscopy comparative analysis of the surface roughness of two posterior chamber phakic intraocular lens models: ICL versus IPCL. <i>BMC Ophthalmology</i> , 2021 , 21, 280	2.3	
192	Changes to Corneal Topography and Biometrics After PRESERFLO Microshunt Surgery for Glaucoma. <i>Journal of Glaucoma</i> , 2021 , 30, 921-931	2.1	1
191	Femtosecond LASIK for the correction of low and high myopic astigmatism. <i>International Ophthalmology</i> , 2021 , 1	2.2	0
190	Atomic force microscopy analysis of the surface roughness of intraocular lenses. <i>Journal of Cataract and Refractive Surgery</i> , 2020 , 46, 491	2.3	
189	Evolution of visual acuity, flap thickness, and optical density after laser in situ keratomileusis performed with a femtosecond laser. <i>Journal of Cataract and Refractive Surgery</i> , 2020 , 46, 260-266	2.3	2
188	Review of the FDA Premarket Approval Studies Comparing SMILE and LASIK. <i>Journal of Refractive Surgery</i> , 2020 , 36, 131-132	3.3	
187	Update on uveal melanoma: Translational research from biology to clinical practice (Review). <i>International Journal of Oncology</i> , 2020 , 57, 1262-1279	4.4	10
186	Corneal Ectasia Induced by Prostaglandin Analogues. <i>Journal of Glaucoma</i> , 2020 , 29, e138-e140	2.1	1
185	Rethinking Elective Cataract Surgery Diagnostics, Assessments, and Tools after the COVID-19 Pandemic Experience and Beyond: Insights from the EUROCOVCAT Group. <i>Diagnostics</i> , 2020 , 10,	3.8	19
184	Thinner retinal nerve fibre layer in healthy myopic eyes with thinner central corneal thickness. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 2477-2481	3.8	3
183	Current and emerging fixed combination therapies in glaucoma: a safety and tolerability review. <i>Expert Opinion on Drug Safety</i> , 2020 , 19, 1445-1460	4.1	4
182	Effect of flap homogeneity on higher-order aberrations induction after femtosecond LASIK for myopia. <i>Journal of Cataract and Refractive Surgery</i> , 2020 , 46, 1278-1283	2.3	0
181	Latanoprost treatment differentially affects intraocular pressure readings obtained with three different tonometers. <i>Acta Ophthalmologica</i> , 2019 , 97, e1112-e1115	3.7	4
180	Long-term corneal subbasal nerve plexus regeneration after laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2019 , 45, 966-971	2.3	10
179	Effect of age on visual and refractive results after laser-assisted subepithelial keratomileusis (LASEK) with adjuvant use of mitomycin C. <i>Journal of Optometry</i> , 2019 , 12, 92-98	2.6	1
178	Two Femtosecond Laser LASIK Platforms: Comparison of Evolution of Visual Acuity, Flap Thickness, and Stromal Optical Density. <i>Cornea</i> , 2019 , 38, 98-104	3.1	8
177	A Critical Overview of the Biological Effects of Mitomycin C Application on the Cornea Following Refractive Surgery. <i>Advances in Therapy</i> , 2019 , 36, 786-797	4.1	14
176	Optical coherence tomography analysis of filtering blebs after long-term, functioning trabeculectomy and XEN® stent implant. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 1005-1011	3.8	24

175	Evaluation of clarity characteristics in a new hydrophobic acrylic IOL in comparison to commercially available IOLs. <i>Journal of Cataract and Refractive Surgery</i> , 2019 , 45, 1490-1497	2.3	25
174	Intraocular pressure rises during laser in situ keratomileusis: Comparison of 3 femtosecond laser platforms. <i>Journal of Cataract and Refractive Surgery</i> , 2019 , 45, 1172-1176	2.3	5
173	Analysis of corneal stromal roughness after iFS 150 kHz and LenSx femtosecond LASIK flap creation in porcine eyes. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 2665-2670	3.8	3
172	Myopic Laser-Assisted Subepithelial Keratectomy (LASEK) outcomes using three different excimer laser platforms: a retrospective observational study. <i>BMC Ophthalmology</i> , 2019 , 19, 205	2.3	
171	Effect of age on visual and refractive results after LASIK: mechanical microkeratome versus femtosecond laser. <i>International Journal of Ophthalmology</i> , 2019 , 12, 488-495	1.4	2
170	Two-year results of a multicenter study of the ab interno gelatin implant in medically uncontrolled primary open-angle glaucoma. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 983-996	3.8	80
169	Budget impact analysis of the XEN [®] gel stent implant for glaucoma treatment. <i>Expert Review of Ophthalmology</i> , 2019 , 14, 5-13	1.5	0
168	Estimation of LASIK Flap Thickness. <i>Journal of Refractive Surgery</i> , 2018 , 34, 143-144	3.3	
167	Longitudinal Change in Central Corneal Thickness in the Tema Eye Survey. <i>American Journal of Ophthalmology</i> , 2018 , 188, 182-183	4.9	
166	A Review of the Clinical Usefulness of Selective Laser Trabeculoplasty in Exfoliative Glaucoma. <i>Advances in Therapy</i> , 2018 , 35, 619-630	4.1	7
165	Post-LASIK Corneal Dysesthesia 2018 , 113-116		0
164	Posterior Corneal Astigmatism and Efficacy in Refractive Correction. <i>Journal of Refractive Surgery</i> , 2018 , 34, 286	3.3	1
163	Comparison of visual outcomes and flap morphology using 2 femtosecond-laser platforms. <i>Journal of Cataract and Refractive Surgery</i> , 2018 , 44, 78-84	2.3	9
162	Femtosecond laser-assisted sub-Bowman keratomileusis versus laser-assisted subepithelial keratomileusis to correct myopic astigmatism. <i>Journal of Optometry</i> , 2018 , 11, 33-39	2.6	
161	Tear Film Osmolarity in Response to Long-Term Orthokeratology Treatment. <i>Eye and Contact Lens</i> , 2018 , 44, 85-90	3.2	11
160	Long-Term Impacts of Orthokeratology Treatment on Sub-Basal Nerve Plexus and Corneal Sensitivity Responses and Their Reversibility. <i>Eye and Contact Lens</i> , 2018 , 44, 91-96	3.2	8
159	Influence of LASEK on Schi [®] tz, Goldmann and dynamic contour Tonometry. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2018 , 256, 173-179	3.8	5
158	Commentary on "Intraocular Pressure After LASEK". <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2018 , 256, 2011	3.8	

157	Retinal nerve fiber layer thickness after laser-assisted subepithelial keratomileusis and femtosecond LASIK: a prospective observational cohort study. <i>Clinical Ophthalmology</i> , 2018 , 12, 1213-1218	2.5	8
156	Femtosecond Laser-Assisted LASIK With and Without the Adjuvant Use of Mitomycin C to Correct Hyperopia. <i>Journal of Refractive Surgery</i> , 2018 , 34, 23-28	3.3	12
155	Surface Ablation Re-treatments After SMILE. <i>Journal of Refractive Surgery</i> , 2018 , 34, 141-142	3.3	
154	Comments on Femtosecond Lenticule Extraction for Spherocylindrical Hyperopia Using New Profiles. <i>Journal of Refractive Surgery</i> , 2018 , 34, 431-432	3.3	
153	Comments on "Biomechanical Properties of Human Cornea Tested by Two-Dimensional Extensimetry Ex Vivo in Fellow Eyes". <i>Journal of Refractive Surgery</i> , 2018 , 34, 783	3.3	
152	Effect of Acute Increases in Intraocular Pressure on Corneal Pachymetry in Rabbit Eyes Treated with Timolol Maleate. <i>Open Ophthalmology Journal</i> , 2018 , 12, 314-321	0.9	
151	Aspergillus tamarii keratitis in a contact lens wearer. <i>Medical Mycology Case Reports</i> , 2018 , 19, 21-24	1.7	2
150	Outcomes of Trabeculectomy and Phacotrabeculectomy With Collagen Matrix Implant (Ologen) and Low-dose Mitomycin C: 2-Year Follow-up. <i>Journal of Glaucoma</i> , 2018 , 27, 50-54	2.1	8
149	Cyclodestructive Procedures in Glaucoma: A Review of Current and Emerging Options. <i>Advances in Therapy</i> , 2018 , 35, 2103-2127	4.1	27
148	Efficacy of the travoprost/timolol fixed combination versus the concomitant use of travoprost 0.004% and timolol 0.1% gel formulation. <i>Clinical Ophthalmology</i> , 2018 , 12, 2393-2398	2.5	2
147	Long-term Results of Corneal Cross-linking for Terrien's Marginal Degeneration. <i>Journal of Refractive Surgery</i> , 2018 , 34, 424-429	3.3	3
146	Multifocal intraocular lens after hyperopic laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2018 , 44, 1298-1299	2.3	3
145	Femtosecond laser in situ keratomileusis flap creation. <i>Journal of Cataract and Refractive Surgery</i> , 2018 , 44, 1297	2.3	
144	Assessing the role of ranibizumab in improving the outcome of glaucoma filtering surgery and neovascular glaucoma. <i>Expert Opinion on Biological Therapy</i> , 2018 , 18, 719-724	5.4	3
143	Effect of topical prostaglandin analogues on corneal hysteresis: author's reply. <i>Acta Ophthalmologica</i> , 2017 , 95, e152	3.7	3
142	Commentary on "Intraocular Pressure After Refractive Surgery". <i>Journal of Glaucoma</i> , 2017 , 26, e196-e197		
141	Study of light scattering using C-Quant in patients with Fuchs' endothelial dystrophy: A pilot study. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2017 , 92, 516-520	0.5	
140	Long-term Follow-up of LASEK With Mitomycin C Performed to Correct Myopia in Thin Corneas. <i>Journal of Refractive Surgery</i> , 2017 , 33, 813-819	3.3	9

139	Visual Outcomes After SMILE, LASEK, and LASEK Combined With Corneal Cross-Linking for High Myopic Correction. <i>Cornea</i> , 2017 , 36, e33	3.1	
138	SMILE as Re-treatment for a Thick LASIK Flap. <i>Journal of Refractive Surgery</i> , 2017 , 33, 282-283	3.3	1
137	Modified deep sclerectomy combined with Ex-PRESS filtration device versus trabeculectomy for primary open angle glaucoma. <i>International Journal of Ophthalmology</i> , 2017 , 10, 728-732	1.4	4
136	Porcine Model to Evaluate Real-Time Intraocular Pressure During Femtosecond Laser Cataract Surgery. <i>Current Eye Research</i> , 2016 , 41, 507-12	2.9	11
135	Role of Tear Osmolarity in Dry Eye Symptoms After Cataract Surgery. <i>American Journal of Ophthalmology</i> , 2016 , 170, 128-132	4.9	16
134	Visual Quality After SMILE and LASEK for Mild to Moderate Myopia. <i>Journal of Refractive Surgery</i> , 2016 , 32, 502-3	3.3	
133	Small-incision lenticule extraction and wavefront-guided photorefractive keratectomy in keratoconus. <i>Journal of Cataract and Refractive Surgery</i> , 2016 , 42, 506-7	2.3	
132	Comparison of Contrast Sensitivity and Through Focus in Small-Aperture Inlay, Accommodating Intraocular Lens, or Multifocal Intraocular Lens Subjects. <i>American Journal of Ophthalmology</i> , 2016 , 161, 218-9	4.9	
131	Effect of Riboflavin/UVA Collagen Cross-linking on Central Cornea, Limbus and Intraocular Pressure. Experimental Study in Rabbit Eyes. <i>Acta Medica (Hradec Kralove)</i> , 2016 , 59, 91-96	0.8	3
130	Keratocytes and Mitomycin C. <i>Journal of Refractive Surgery</i> , 2016 , 32, 503-4	3.3	
129	Effect of Laser in Situ Keratomileusis on Schiøtz, Goldmann, and Dynamic Contour Tonometric Measurements. <i>Journal of Glaucoma</i> , 2016 , 25, e419-23	2.1	12
128	Re: Whitman et al.: Treatment of presbyopia in emmetropes using a shape-changing corneal inlay: one-year clinical outcomes (Ophthalmology 2016;123:466-75). <i>Ophthalmology</i> , 2016 , 123, e71	7.3	1
127	Efficacy and safety of pharmacological mydriasis in pre-term infants. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2016 , 91, 204-5	0.5	
126	Clinical outcomes of small-incision lenticule extraction and femtosecond laser-assisted wavefront-guided laser in situ keratomileusis. <i>Journal of Cataract and Refractive Surgery</i> , 2016 , 42, 1078-33	2.3	29
125	Reply to "Visante anterior segment optical coherence tomography analysis of morphologic changes after deep sclerectomy with intraoperative mitomycin-C and no implant use". <i>Journal of Glaucoma</i> , 2015 , 24, 254-5	2.1	
124	SMILE and LASIK in low myopia. <i>Journal of Refractive Surgery</i> , 2015 , 31, 279	3.3	2
123	Effect of topical prostaglandin analogues on corneal hysteresis. <i>Acta Ophthalmologica</i> , 2015 , 93, e495-8	3.7	43
122	Twenty-four hour efficacy of glaucoma medications. <i>Progress in Brain Research</i> , 2015 , 221, 297-318	2.9	18

121	Patologí dolorosa ocular. <i>Medicine</i> , 2015 , 11, 5415-5422	0.1	
120	Disminuci de la agudeza visual. <i>Medicine</i> , 2015 , 11, 5423-5432	0.1	
119	Protocolo diagn stico del ojo rojo. <i>Medicine</i> , 2015 , 11, 5455-5457	0.1	
118	Protocolo diagn stico de la diplopi. <i>Medicine</i> , 2015 , 11, 5458-5461	0.1	
117	Mujer de 67 a os de edad con disminuci aguda de la agudeza visual unilateral. <i>Medicine</i> , 2015 , 11, 5472.e1-5472.e4	0.1	
116	Transient corneal edema circumscribed to the LASIK flap after uneventful cataract surgery. <i>Canadian Journal of Ophthalmology</i> , 2015 , 50, e17-9	1.4	1
115	Perimetric progression using the Visual Field Index and the Advanced Glaucoma Intervention Study score and its clinical correlations. <i>Journal of Optometry</i> , 2015 , 8, 232-8	2.6	5
114	Flap thickness in femtosecond laser. <i>Journal of Refractive Surgery</i> , 2015 , 31, 140	3.3	1
113	Central toxic keratopathy: a clinical case series. <i>British Journal of Ophthalmology</i> , 2014 , 98, 569	5.5	2
112	Visante anterior segment optical coherence tomography analysis of morphologic changes after deep sclerectomy with intraoperative mitomycin-C and no implant use. <i>Journal of Glaucoma</i> , 2014 , 23, e86-90	2.1	12
111	Comparison of the visual results after small incision lenticule extraction and femtosecond laser-assisted LASIK for myopia. <i>Journal of Refractive Surgery</i> , 2014 , 30, 582	3.3	8
110	Ocular residual astigmatism s effect on high myopic astigmatism LASIK surgery. <i>Eye</i> , 2014 , 28, 1014-9	4.4	7
109	Evaluation of conjunctival bleb detection after vitrectomy by ultrasound biomicroscopy, optical coherence tomography and direct visualization. <i>Current Eye Research</i> , 2014 , 39, 390-4	2.9	6
108	Intrastromal corneal ring segments: how successful is the surgical treatment of keratoconus?. <i>Middle East African Journal of Ophthalmology</i> , 2014 , 21, 3-9	0.9	39
107	Nonwavefront-guided presby reversal treatment targeting a monofocal cornea after bi-aspheric ablation profile in a patient intolerant to multifocality. <i>Journal of Refractive Surgery</i> , 2014 , 30, 440	3.3	
106	Exfoliation Syndrome and Glaucoma 2014 , 345-359		2
105	Outcome analysis of intracorneal ring segments for the treatment of keratoconus based on visual, refractive, and aberrometric impairment. <i>American Journal of Ophthalmology</i> , 2013 , 155, 575-584.e1	4.9	92
104	Uncorrected binocular performance after biaspheric ablation profile (PresbyMAX) for presbyopic corneal treatment. <i>American Journal of Ophthalmology</i> , 2013 , 156, 847-8	4.9	2

103	Scanning laser polarimetry in eyes with exfoliation syndrome. <i>European Journal of Ophthalmology</i> , 2013 , 23, 743-50	1.9	4
102	Effects of pterygium on the biomechanical properties of the cornea: a pilot study. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2013 , 88, 134-8	0.5	7
101	Comparison of keratocyte density after femtosecond laser vs mechanical microkeratome from 3 months up to 5 years after LASIK. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 2171-9	3.8	9
100	Orbscan topography in primary open-angle glaucoma. <i>Optometry and Vision Science</i> , 2013 , 90, 1098-103	2.1	6
99	Influence of incisional vitreous incarceration in sclerotomy closure competency after transconjunctival sutureless vitrectomy 2013 , 54, 4366-71		9
98	24-hour efficacy of the bimatoprost-timolol fixed combination versus latanoprost as first choice therapy in subjects with high-pressure exfoliation syndrome and glaucoma. <i>British Journal of Ophthalmology</i> , 2013 , 97, 857-61	5.5	15
97	Influence of sclerotomy use on vitreous incarceration in an experimental model of vitrectomized eye. <i>Clinical Ophthalmology</i> , 2013 , 7, 1471-6	2.5	1
96	Creation of a new femtosecond laser-assisted mini-flap to enhance late regression after LASIK. <i>Journal of Refractive Surgery</i> , 2013 , 29, 564-8	3.3	7
95	Alterations in anterior chamber depth in primary open-angle glaucoma patients during latanoprost therapy. <i>Acta Ophthalmologica</i> , 2012 , 90, e76-7; author reply e77	3.7	2
94	Keratocyte density 3 months, 15 months, and 3 years after corneal surface ablation with mitomycin C. <i>American Journal of Ophthalmology</i> , 2012 , 153, 17-23.e1	4.9	15
93	Epi-LASIK versus LASEK and PRK. <i>Journal of Cataract and Refractive Surgery</i> , 2012 , 38, 732; author reply 732-3	2.3	1
92	Risk factors associated with progression in exfoliative glaucoma patients. <i>Ophthalmic Research</i> , 2012 , 47, 208-13	2.9	10
91	A simple, reproducible, and cost effective axis marking system for toric lens implantation. <i>Journal of Refractive Surgery</i> , 2012 , 28, 12-3	3.3	8
90	Measurement of intraocular pressure during corneal flap preparation. <i>Journal of Refractive Surgery</i> , 2012 , 28, 11; author reply 11-2	3.3	
89	Femtosecond laser vs mechanical microkeratome for hyperopic laser in situ keratomileusis. <i>American Journal of Ophthalmology</i> , 2011 , 152, 16-21.e2	4.9	44
88	Visual acuity after laser in situ keratomileusis to correct high astigmatism in adults with meridional amblyopia. <i>American Journal of Ophthalmology</i> , 2011 , 152, 964-968.e1	4.9	5
87	Keratoconus-integrated characterization considering anterior corneal aberrations, internal astigmatism, and corneal biomechanics. <i>Journal of Cataract and Refractive Surgery</i> , 2011 , 37, 552-68	2.3	131
86	Patologĳa inflamatoria ocular. <i>Medicine</i> , 2011 , 10, 6149-6157	0.1	

85	Manifestaciones y complicaciones oculares de las enfermedades sistémicas. <i>Medicine</i> , 2011 , 10, 6167-6170.1		
84	Protocolo diagnóstico del ojo doloroso. <i>Medicine</i> , 2011 , 10, 6199-6202	0.1	
83	Protocolo diagnóstico de la disminución brusca de la agudeza visual. <i>Medicine</i> , 2011 , 10, 6203-6205	0.1	
82	Vector analysis of evolutive corneal astigmatic changes in keratoconus 2011 , 52, 4054-62		19
81	Evaluation of compliance with the EGS guidelines in Spain, using Achievable Benchmarks of Care (ABC ²) methodology: the IMCA Study. <i>European Journal of Ophthalmology</i> , 2011 , 21, 149-55	1.9	10
80	Effect of acute increases of intraocular pressure on corneal pachymetry in eyes treated with travoprost: an animal study. <i>Current Eye Research</i> , 2011 , 36, 1014-9	2.9	6
79	Long-term outcomes of prostaglandin analog versus timolol maleate in ocular hypertensive or primary open-angle glaucoma patients in Europe. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2011 , 27, 493-8	2.6	6
78	Is there any difference in target intraocular pressure for exfoliative glaucoma patients with cardiovascular disease history?. <i>European Journal of Ophthalmology</i> , 2010 , 20, 1000-6	1.9	5
77	Endothelial cells analysis after intravitreal ranibizumab (Lucentis) in age-related macular degeneration treatment: a pilot study. <i>British Journal of Ophthalmology</i> , 2010 , 94, 267-8	5.5	5
76	Modeling the intracorneal ring segment effect in keratoconus using refractive, keratometric, and corneal aberrometric data 2010 , 51, 5583-91		43
75	Macular thickening in acute anterior uveitis with a 6-month remission period. <i>Canadian Journal of Ophthalmology</i> , 2010 , 45, 91-2	1.4	4
74	Comparison of real-time intraocular pressure during laser in situ keratomileusis and epithelial laser in situ keratomileusis in porcine eyes. <i>Journal of Cataract and Refractive Surgery</i> , 2010 , 36, 477-82	2.3	11
73	Causes of intrastromal corneal ring segment explantation: clinicopathologic correlation analysis. <i>Journal of Cataract and Refractive Surgery</i> , 2010 , 36, 970-7	2.3	46
72	Modification and refinement of astigmatism in keratoconic eyes with intrastromal corneal ring segments. <i>Journal of Cataract and Refractive Surgery</i> , 2010 , 36, 1562-72	2.3	23
71	Correlation between keratometric and refractive astigmatism in pseudophakic eyes. <i>Journal of Cataract and Refractive Surgery</i> , 2010 , 36, 1671-5	2.3	27
70	Increased likelihood of glaucoma at the same intraocular pressure in subjects with pseudoexfoliation. <i>American Journal of Ophthalmology</i> , 2010 , 149, 527; author reply 527-8	4.9	
69	Visual outcomes of LASIK-induced monovision in myopic patients with presbyopia. <i>American Journal of Ophthalmology</i> , 2010 , 150, 381-6	4.9	49
68	Efficacy of surface ablation retreatments using mitomycin C. <i>American Journal of Ophthalmology</i> , 2010 , 150, 376-380.e2	4.9	9

67	Keratocyte density after laser-assisted subepithelial keratectomy with mitomycin C. <i>American Journal of Ophthalmology</i> , 2010 , 150, 642-649.e1	4.9	4
66	Simultaneous measurement of intraocular pressure in the anterior chamber and the vitreous cavity. <i>Acta Ophthalmologica</i> , 2010 , 88, e265-8	3.7	12
65	Análisis morfológico del endotelio de la córnea tras aplicación intraoperatoria de mitomicina C en la resección simple de pterigión: un estudio piloto. <i>Archivos De La Sociedad Española De Oftalmología</i> , 2010 , 85, 11-15	0.5	
64	Effect of intravitreal ranibizumab on corneal endothelium in age-related macular degeneration. <i>Cornea</i> , 2010 , 29, 849-52	3.1	16
63	Short-term effect of topical brimonidine tartrate on intrastromal corneal pressure in rabbits. <i>Journal of Refractive Surgery</i> , 2010 , 26, 533-5	3.3	5
62	Efficacy and safety of travoprost/timolol vs dorzolamide/timolol in patients with open-angle glaucoma or ocular hypertension. <i>Clinical Ophthalmology</i> , 2009 , 3, 629-36	2.5	19
61	Bilateral non-simultaneous optic neuropathy and unilateral macular edema in a patient with POEMS syndrome. <i>European Journal of Ophthalmology</i> , 2009 , 19, 166-9	1.9	5
60	Ultrasound biomicroscopy in nonpenetrating filtering surgery with intraoperative 5-fluorouracil and no implant: long-term results. <i>European Journal of Ophthalmology</i> , 2009 , 19, 601-6	1.9	5
59	Mean intraocular pressure and progression based on corneal thickness in patients with ocular hypertension. <i>Eye</i> , 2009 , 23, 73-8	4.4	13
58	Mitomycin C in corneal refractive surgery. <i>Survey of Ophthalmology</i> , 2009 , 54, 487-502	6.1	86
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