Alberto LÃ³pez-Miguel

List of Publications by Year
in descending order

54 papers	1,100 citations	430843 18 h-index	454934 30 g-index
54 all docs	54 docs citations	54 times ranked	1026 citing authors

#	Article	IF	Citations
1	Design of a questionnaire for detecting contact lens discomfort: the Contact Lens Discomfort Index. Australasian journal of optometry, The, 2022, 105, 268-274.	1.3	7
2	Mesopic Disability Glare in Stage-Two Dysfunctional Lens Syndrome. Ophthalmology and Therapy, 2022, 11, 677.	2.3	2
3	EVO+ Implantable Collamer Lens KS-aquaPORT Location, Stability, and Impact on Quality of Vision and Life. Journal of Refractive Surgery, 2022, 38, 177-183.	2.3	5
4	Usefulness of a global rating change scale for contact lens discomfort evaluation. Contact Lens and Anterior Eye, 2021, 44, 101467.	1.7	1
5	Monochromatic higher order aberrations in highly myopic eyes with Staphyloma. BMC Ophthalmology, 2021, 21, 223.	1.4	1
6	Effect of the EVO+ Visian Phakic Implantable Collamer Lens on Visual Performance and Quality of Vision and Life. American Journal of Ophthalmology, 2021, 226, 117-125.	3.3	16
7	Contact Lens Discomfort Management: Outcomes of Common Interventions. Eye and Contact Lens, 2021, 47, 256-264.	1.6	10
8	Reliability of colour perimetry to assess macular pigment optical density in age-related macular degeneration. European Journal of Ophthalmology, 2020, 30, 1480-1486.	1.3	2
9	Inflammatory status predicts contact lens discomfort under adverse environmental conditions. Ocular Surface, 2020, 18, 829-840.	4.4	4
10	Therapeutic Instruments Targeting Meibomian Gland Dysfunction. Ophthalmology and Therapy, 2020, 9, 797-807.	2.3	13
11	Does placebo effect exist in contact lens discomfort management?. Contact Lens and Anterior Eye, 2020, 44, 101370.	1.7	2
12	Effect of central hole location in phakic intraocular lenses on visual function under progressive headlight glare sources. Journal of Cataract and Refractive Surgery, 2019, 45, 1591-1596.	1.5	25
13	Response profiles to a controlled adverse desiccating environment based on clinical and tear molecule changes. Ocular Surface, 2019, 17, 502-515.	4.4	14
14	The ability of the Contact Lens Dry Eye Questionnaire (CLDEQ)-8 to detect ocular surface alterations in contact lens wearers. Contact Lens and Anterior Eye, 2019, 42, 273-277.	1.7	10
15	Reliability of Blotting Techniques to Assess Contact Lens Water Content. Eye and Contact Lens, 2018, 44, S227-S232.	1.6	0
16	Are Contact Lens Discomfort or Soft Contact Lens Material Properties Associated with Alterations in the Corneal Sub-Basal Nerve Plexus?. Current Eye Research, 2018, 43, 487-492.	1.5	18
17	Topical fluorometholone treatment and desiccating stress change inflammatory protein expression in tears. Ocular Surface, 2018, 16, 84-92.	4.4	18
18	Severity, therapeutic, and activity tear biomarkers in dry eye disease: An analysis from a phase III clinical trial. Ocular Surface, 2018, 16, 368-376.	4.4	55

#	Article	IF	Citations
19	Ocular response to environmental variations in contact lens wearers. Ophthalmic and Physiological Optics, 2017, 37, 60-70.	2.0	21
20	Reply. Ophthalmology, 2017, 124, e14-e15.	5.2	0
21	Effects of the External Environment on Dry Eye Disease. International Ophthalmology Clinics, 2017, 57, 23-40.	0.7	28
22	Reading Performance Improvements in Patients with Central Vision Loss without Age-Related Macular Degeneration after Undergoing Personalized Rehabilitation Training. Current Eye Research, 2017, 42, 1260-1268.	1.5	5
23	RNA Collection From Human Conjunctival Epithelial Cells Obtained With a New Device for Impression Cytology. Cornea, 2017, 36, 59-63.	1.7	20
24	Letter to the editor. â€œComparison of specular microscopy and ultrasound pachymetry before and after cataract surgeryâ€• Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 839-840.	1.9	0
25	Comparison of specular microscopy and ultrasound pachymetry before and after cataract surgery. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 387-392.	1.9	10
26	Cerebral versus Ocular Visual Impairment: The Impact on Developmental Neuroplasticity. Frontiers in Psychology, 2016, 7, 1958.	2.1	47
27	Corneal Sensitivity and Inflammatory Biomarkers in Contact Lens Discomfort. Optometry and Vision Science, 2016, 93, 892-900.	1.2	30
28	Consistency of Corneal Sublayer Thickness Measurements using Fourier-Domain Optical Coherence Tomography after Phacoemulsification. European Journal of Ophthalmology, 2016, 26, 540-545.	1.3	2
29	Effect of Environmental Conditions on the Concentration of Tear Inflammatory Mediators During Contact Lens Wear. Cornea, 2016, 35, 1192-1198.	1.7	21
30	Effect of the osmolarity change in multipurpose solutions induced by an improper contact lens case cleaning procedure. Contact Lens and Anterior Eye, 2016, 39, 177-184.	1.7	4
31	Clinical and Molecular Inflammatory Response in SjÃ¶gren Syndromeâ€“Associated Dry Eye Patients Under Desiccating Stress. American Journal of Ophthalmology, 2016, 161, 133-141.e2.	3.3	59
32	Topical Fluorometholone Protects the Ocular Surface of Dry Eye Patients from Desiccating Stress. Ophthalmology, 2016, 123, 141-153.	5.2	65
33	Influence of Climate on Clinical Diagnostic Dry Eye Tests. Optometry and Vision Science, 2015, 92, e284-e289.	1.2	31
34	Coats Disease in a Patient with Fanconi Anemia: A Case Report. European Journal of Ophthalmology, 2015, 25, 182-183.	1.3	3
35	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
36	Early Changes in Corneal Epithelial Thickness after Cataract Surgery â€“ Pilot Study. Current Eye Research, 2015, 41, 1-7.	1.5	15

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37	Influence of environmental factors in the in vitro dehydration of hydrogel and silicone hydrogel contact lenses. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2014, 102, 764-771.	3.4	20
38	Clinical Utility of Combined Placidoâ€“Scanning-Slit Midperipheral and Thinnest Point Pachymetry After Corneal Ablation for Myopia. Cornea, 2014, 33, 266-270.	1.7	1
39	Dependability of Posterior-Segment Spectral Domain Optical Coherence Tomography for Measuring Central Corneal Thickness. Cornea, 2014, 33, 1219-1224.	1.7	5
40	Dry Eye Exacerbation in Patients Exposed to Desiccating Stress under Controlled Environmental Conditions. American Journal of Ophthalmology, 2014, 157, 788-798.e2.	3.3	96
41	Precision of higher-order aberration measurements with a new Placido-disk topographer and Hartmann-Shack wavefront sensor. Journal of Cataract and Refractive Surgery, 2013, 39, 242-249.	1.5	31
42	Design and Evaluation of a Customized Reading Rehabilitation Program for Patients with Age-related Macular Degeneration. Ophthalmology, 2013, 120, 151-159.	5.2	29
43	Influence of a Controlled Environment Simulating an In-Flight Airplane Cabin on Dry Eye Disease. , 2013, 54, 2093.		81
44	Patient-Reported Outcomes in Spanish Patients Diagnosed with Bilateral Age-Related Macular Degeneration. Ophthalmologica, 2013, 230, 69-75.	1.9	1
45	A New Manual Retinal Thickness Measurement Protocol to Evaluate High Myopia Patients. Ophthalmologica, 2013, 230, 121-125.	1.9	1
46	Dependability of Pachymetry Measurements after Myopic Advanced Surface Ablation Using Scanning-Slit Topography and Specular Microscopy. , 2013, 54, 1054.		4
47	New Electro-Optic and Display Technology for Visually Disabled People. , 2013, , 687-718.		0
48	Can we measure mesopic pupil size with the cobalt blue light slit-lamp biomicroscopy method?. Graefe's Archive for Clinical and Experimental Ophthalmology, 2012, 250, 1637-1647.	1.9	3
49	Comparison of central corneal thickness using optical low-coherence reflectometry and spectral-domain optical coherence tomography. Journal of Cataract and Refractive Surgery, 2012, 38, 758-764.	1.5	12
50	Characterization of corneal structure in keratoconus. Journal of Cataract and Refractive Surgery, 2012, 38, 2167-2183.	1.5	136
51	Precision of a Commercial Hartmann-Shack Aberrometer: Limits of Total Wavefront Laser Vision Correction. American Journal of Ophthalmology, 2012, 154, 799-807.e5.	3.3	25
52	Precision of High Definition Spectral-Domain Optical Coherence Tomography for Measuring Central Corneal Thickness. , 2012, 53, 1752.		36
53	Agreement of non-contact pachymetry after LASIK: comparison of combined scanning-slit/Placido disc topography and specular microscopy. Eye, 2010, 24, 1064-1070.	2.1	12
54	Reliability of Noncontact Pachymetry after Laser In Situ Keratomileusis. , 2009, 50, 4135.		17