

Antonio Ferreras

List of Publications by Year in descending order

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Version: 2024-02-01

91
papers

1,591
citations

361045

20
h-index

454577

30
g-index

101
all docs

101
docs citations

101
times ranked

1674
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping Standard Automated Perimetry to the Peripapillary Retinal Nerve Fiber Layer in Glaucoma. , 2008, 49, 3018.		120
2	The Circadian Curve of Intraocular Pressure: Can We Estimate Its Characteristics during Office Hours?. , 2009, 50, 2209.		67
3	Can Frequency-doubling Technology and Short-wavelength Automated Perimetries Detect Visual Field Defects Before Standard Automated Perimetry in Patients With Preperimetric Glaucoma?. Journal of Glaucoma, 2007, 16, 372-383.	0.8	62
4	Diagnostic Ability of Heidelberg Retina Tomograph 3 Classifications. Ophthalmology, 2007, 114, 1981-1987.e1.	2.5	62
5	International vision requirements for driver licensing and disability pensions: using a milestone approach in characterization of progressive eye disease. Clinical Ophthalmology, 2010, 4, 1361.	0.9	60
6	Blindness and Glaucoma: A Multicenter Data Review from 7 Academic Eye Clinics. PLoS ONE, 2015, 10, e0136632.	1.1	57
7	Predictive Value of Retrobulbar Blood Flow Velocities in Glaucoma Suspects. , 2012, 53, 3875.		39
8	Dexamethasone intravitreal implant as adjunct therapy for patients with wet age-related macular degeneration with incomplete response to ranibizumab. British Journal of Ophthalmology, 2015, 99, 723-726.	2.1	38
9	Measuring Hemoglobin Levels in the Optic Nerve Head: Comparisons with Other Structural and Functional Parameters of Glaucoma. , 2013, 54, 482.		37
10	Diagnostic Ability of the Heidelberg Retina Tomograph 3 for Glaucoma. American Journal of Ophthalmology, 2008, 145, 354-359.e2.	1.7	36
11	Structure-function relationship depends on glaucoma severity. British Journal of Ophthalmology, 2009, 93, 1195-1199.	2.1	34
12	Diagnostic Ability of the Heidelberg Retina Tomograph, Optical Coherence Tomograph, and Scanning Laser Polarimeter in Open-angle Glaucoma. Journal of Glaucoma, 2007, 16, 173-177.	0.8	33
13	Discriminating between Normal and Glaucoma-Damaged Eyes with the Heidelberg Retina Tomograph 3. Ophthalmology, 2008, 115, 775-781.e2.	2.5	33
14	Choroidal thickness measured using swept-source optical coherence tomography is reduced in patients with type 2 diabetes. PLoS ONE, 2018, 13, e0191977.	1.1	32
15	EFFECT OF AN INTRAVITREAL DEXAMETHASONE IMPLANT ON DIABETIC MACULAR EDEMA AFTER CATARACT SURGERY. Retina, 2018, 38, 490-496.	1.0	31
16	Long-term perimetric fluctuation in patients with different stages of glaucoma. British Journal of Ophthalmology, 2011, 95, 189-193.	2.1	30
17	Retinal Sensitivity Is Reduced in Patients With Obstructive Sleep Apnea. , 2014, 55, 7119.		27
18	Short-wavelength automated perimetry and frequency-doubling technology perimetry in glaucoma. Progress in Brain Research, 2008, 173, 101-124.	0.9	26

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19	Optic nerve head changes in early glaucoma: a comparison between stereophotography and Heidelberg retina tomography. <i>Eye</i> , 2010, 24, 123-130.	1.1	26
20	Cross-Linked Hyaluronic Acid as Tear Film Substitute. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2019, 35, 381-387.	0.6	25
21	Logistic Regression Analysis for Early Glaucoma Diagnosis Using Optical Coherence Tomography. <i>JAMA Ophthalmology</i> , 2008, 126, 465.	2.6	24
22	Retinal nerve fibre layer thickness in ARSACS: myelination or hypertrophy?. <i>British Journal of Ophthalmology</i> , 2013, 97, 238-241.	2.1	24
23	Can Mean Central Corneal Thickness and Its 24-hour Fluctuation Influence Fluctuation of Intraocular Pressure?. <i>Journal of Glaucoma</i> , 2010, 19, 418-423.	0.8	23
24	Changes in Retinal OCT and Their Correlations with Neurological Disability in Early ALS Patients, a Follow-Up Study. <i>Brain Sciences</i> , 2019, 9, 337.	1.1	23
25	Clinical Applications of Dexamethasone for Aged Eyes. <i>Drugs and Aging</i> , 2016, 33, 639-646.	1.3	21
26	Timolol 0.1% in Glaucomatous Patients: Efficacy, Tolerance, and Quality of Life. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-12.	0.6	21
27	Optical Coherence Tomography Angiography in Diabetic Patients: A Systematic Review. <i>Biomedicines</i> , 2022, 10, 88.	1.4	21
28	Relationship Between Standard Automated Perimetry and Retinal Nerve Fiber Layer Parameters Obtained With Optical Coherence Tomography. <i>Journal of Glaucoma</i> , 2011, 20, 422-432.	0.8	20
29	Diabetic Macular Edema: Options for Adjunct Therapy. <i>Drugs</i> , 2015, 75, 1461-1469.	4.9	20
30	Twenty-Four-Hour Contact Lens Sensor Monitoring of Aqueous Humor Dynamics in Surgically or Medically Treated Glaucoma Patients. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-10.	0.6	20
31	Contact versus peribulbar anaesthesia in trabeculectomy: a prospective randomized clinical study. <i>Acta Ophthalmologica</i> , 2003, 81, 486-490.	0.4	19
32	Test-retest variability of intraocular pressure and ocular pulse amplitude for dynamic contour tonometry: a multicentre study. <i>British Journal of Ophthalmology</i> , 2010, 94, 419-423.	2.1	19
33	Assessment of the retinal nerve fiber layer in individuals with obstructive sleep apnea. <i>BMC Ophthalmology</i> , 2016, 16, 40.	0.6	18
34	Diagnostic ability of a linear discriminant function for optic nerve head parameters measured with optical coherence tomography for perimetric glaucoma. <i>Eye</i> , 2010, 24, 1051-1057.	1.1	17
35	Treatment of Allergic Conjunctivitis: Results of a 1-Month, Single-Masked Randomized Study. <i>European Journal of Ophthalmology</i> , 2010, 20, 811-818.	0.7	16
36	Contact-Topical Plus Intracameral Lidocaine Versus Peribulbar Anesthesia in Combined Surgery. <i>Journal of Glaucoma</i> , 2004, 13, 510-515.	0.8	15

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37	Neural Network Analysis of Different Segmentation Strategies of Nerve Fiber Layer Assessment for Glaucoma Diagnosis. <i>Journal of Glaucoma</i> , 2015, 24, 672-678.	0.8	15
38	Ocular Involvement in Friedreich Ataxia Patients and Its Relationship with Neurological Disability, a Follow-Up Study. <i>Diagnostics</i> , 2020, 10, 75.	1.3	15
39	A cost-effectiveness analysis of fixed-combination therapies in patients with open-angle glaucoma: a European perspective. <i>Current Medical Research and Opinion</i> , 2008, 24, 1057-1063.	0.9	14
40	Comparison of the Efficacy and Safety of Contact versus Peribulbar Anaesthesia in Combined Eye Surgery. <i>Ophthalmologica</i> , 2009, 223, 60-67.	1.0	14
41	Changes in Frequency-Doubling Perimetry in Patients with Type I Diabetes prior to Retinopathy. <i>BioMed Research International</i> , 2013, 2013, 1-7.	0.9	14
42	Diagnostic ability of Humphrey perimetry, Octopus perimetry, and optical coherence tomography for glaucomatous optic neuropathy. <i>Eye</i> , 2017, 31, 443-451.	1.1	14
43	A European Perspective on Costs and Cost Effectiveness of Ophthalmic Combinations in the Treatment of Open-Angle Glaucoma. <i>European Journal of Ophthalmology</i> , 2008, 18, 778-786.	0.7	13
44	Short-term changes in the optic nerve head and visual field after trabeculectomy. <i>Eye</i> , 2011, 25, 1057-1063.	1.1	13
45	Predictive Value of Confocal Scanning Laser for the Onset of Visual Field Loss in Glaucoma Suspects. <i>Ophthalmology</i> , 2012, 119, 1558-1562.	2.5	13
46	Frequency-doubling technology: searching for the optimum diagnostic criteria for glaucoma. <i>Acta Ophthalmologica</i> , 2006, 85, 73-79.	0.4	11
47	Tear Film Osmolarity, Ocular Surface Disease and Glaucoma: A Review. <i>Current Medicinal Chemistry</i> , 2019, 26, 4241-4252.	1.2	11
48	Retinal nerve fiber hypertrophy in ataxia of Charlevoix-Saguenay patients. <i>Molecular Vision</i> , 2011, 17, 1871-6.	1.1	11
49	Anatomical Retinal Changes after Photodynamic Therapy in Chronic Central Serous Chorioretinopathy. <i>Journal of Ophthalmology</i> , 2018, 2018, 1-4.	0.6	10
50	Retinal Nerve Fiber Layer Evaluation in Open-Angle Glaucoma. <i>Ophthalmologica</i> , 2009, 223, 2-6.	1.0	9
51	Assessment of the Optic Disc Morphology Using Spectral-Domain Optical Coherence Tomography and Scanning Laser Ophthalmoscopy. <i>BioMed Research International</i> , 2014, 2014, 1-6.	0.9	9
52	The relationship between structure and function as measured by OCT and Octopus perimetry. <i>British Journal of Ophthalmology</i> , 2015, 99, 1230-1235.	2.1	9
53	Retinal nerve fibre layer evaluation in ocular hypertensive eyes using optical coherence tomography and scanning laser polarimetry in the diagnosis of early glaucomatous defects. <i>British Journal of Ophthalmology</i> , 2011, 95, 51-55.	2.1	8
54	Long-Term Visual Outcome in Wet Age-Related Macular Degeneration Patients Depending on the Number of Ranibizumab Injections. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-5.	0.6	8

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55	Retinal Sensitivity in Patients with Type I Diabetes without Retinopathy or with Minor Retinal Changes. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2016, 124, 613-617.	0.6	8
56	REPEATABILITY OF CHOROIDAL THICKNESS MEASUREMENTS ASSESSED WITH SWEEPED-SOURCE OPTICAL COHERENCE TOMOGRAPHY IN HEALTHY AND DIABETIC INDIVIDUALS. <i>Retina</i> , 2019, 39, 786-793.	1.0	8
57	Scanning laser polarimetry: logistic regression analysis for perimetric glaucoma diagnosis. <i>Eye</i> , 2009, 23, 593-600.	1.1	7
58	Macular spectral-domain optical coherence tomography values and correlations in healthy children. <i>International Ophthalmology</i> , 2019, 39, 2449-2457.	0.6	7
59	Managing Side Effects on Ocular Surface Caused by Glaucoma Eye Drops. <i>Current Medicinal Chemistry</i> , 2019, 26, 4223-4224.	1.2	6
60	Glaucomatous Damage Patterns by Short-Wavelength Automated Perimetry (SWAP) in Glaucoma Suspects. <i>European Journal of Ophthalmology</i> , 2002, 12, 49-54.	0.7	5
61	Latanoprost vs Combined Therapy With Timolol Plus Dorzolamide in Open-Angle Glaucoma: A 24-Month Study. <i>Annals of Ophthalmology</i> , 2005, 37, 033-036.	0.0	5
62	Multivariate analysis of structural parameters of the optic nerve head assessed by means of confocal scanning laser (Heidelberg retina tomograph II). <i>Annals of Ophthalmology</i> , 2006, 38, 329-338.	0.0	5
63	Three-Dimensional Geometries Representing the Retinal Nerve Fiber Layer in Multiple Sclerosis, Optic Neuritis, and Healthy Eyes. <i>Ophthalmic Research</i> , 2013, 50, 72-81.	1.0	5
64	Linear Discriminant Functions to Improve the Glaucoma Probability Score Analysis to Detect Glaucomatous Optic Nerve Heads. <i>Journal of Glaucoma</i> , 2013, 22, 73-79.	0.8	5
65	Author Response: Estimation of Hemoglobin Levels in the Optic Nerve Head for Glaucoma Management. <i>Ophthalmic Research</i> , 2013, 54, 2011.		5
66	Macular Retinal Ganglion Cell Layer Thickness Is Not Reduced in Patients with Obstructive Sleep Apnea. <i>Ophthalmic Research</i> , 2016, 56, 85-91.	1.0	5
67	Non-Mydriatic Ultra-Wide Field Imaging Versus Dilated Fundus Exam and Intraoperative Findings for Assessment of Rhegmatogenous Retinal Detachment. <i>Brain Sciences</i> , 2020, 10, 521.	1.1	5
68	Diagnostic Assessment of Normal and Pale Optic Nerve Heads by Confocal Scanning Laser Ophthalmoscope and Stereophotography. <i>Journal of Glaucoma</i> , 2011, 20, 10-14.	0.8	4
69	Relationship between Spectral-Domain Optical Coherence Tomography and Standard Automated Perimetry in Healthy and Glaucoma Patients. <i>BioMed Research International</i> , 2014, 2014, 1-7.	0.9	4
70	Does Posterior Capsule Opacification Affect the Results of Diagnostic Technologies to Evaluate the Retina and the Optic Disc?. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	4
71	Microperimetry-Assessed Functional Alterations and OCT-Changes in Patients after Retinal Detachment Surgery Using Pars Plana Vitrectomy and SF6 Tamponade. <i>Diagnostics</i> , 2021, 11, 1157.	1.3	4
72	Evaluation of Agreement between HRT III and iVue OCT in Glaucoma and Ocular Hypertension Patients. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-6.	0.6	3

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73	Repeatability and Reproducibility of Retinal Nerve Fiber Layer Parameters Measured by Scanning Laser Polarimetry with Enhanced Corneal Compensation in Normal and Glaucomatous Eyes. <i>BioMed Research International</i> , 2015, 2015, 1-6.	0.9	3
74	Optical Coherence Tomography in Patients with Chiari I Malformation. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	3
75	Performance of GDx and HRT in the Finnish Evidence-Based Guideline for Open-Angle Glaucoma. <i>Eye</i> , 2010, 24, 297-303.	1.1	2
76	Relationship between standard automated perimetry and retinal nerve fiber layer parameters measured with laser polarimetry. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2010, 85, 22-31.	0.1	2
77	Topographic relationship between frequency-doubling technology threshold values. <i>Acta Ophthalmologica</i> , 2012, 90, e144-50.	0.6	2
78	Functional relationship between retinal sensitivity threshold values assessed by standard automated perimetry in glaucoma. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2013, 88, 223-230.	0.1	2
79	Diagnostic ability of different tools for detection of glaucoma with confocal scanning laser tomography (Heidelberg retina tomograph II). <i>Annals of Ophthalmology</i> , 2006, 38, 321-327.	0.0	1
80	Performance of Imaging Devices versus Optic Disc and Fiber Layer Photography in a Clinical Practice Guideline for Glaucoma Diagnosis. <i>European Journal of Ophthalmology</i> , 2012, 22, 554-562.	0.7	1
81	Comparison of Keeler Pulsair EasyEye tonometer and Ocular Response Analyzer for measuring intraocular pressure in healthy eyes. <i>Journal of Optometry</i> , 2012, 5, 139-146.	0.7	1
82	Effect of the Eye Tracking System on the Reproducibility of Measurements Obtained With Spectral-domain Optical Coherence Tomography in Glaucoma. <i>Journal of Glaucoma</i> , 2017, 26, 638-645.	0.8	1
83	Response to Wirostko et al. Re: "Cross-Linked Hyaluronic Acid as Tear Film Substitute" by Posarelli et al. (<i>Ocul Pharmacol Ther</i> 2019;35(7):381-387). <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2020, 36, 206-207.	0.6	1
84	Relación entre la perimetría automatizada convencional y los parámetros de la capa de fibras nerviosas de la retina obtenidos con la polarimetría láser. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2010, 85, 22-31.	0.1	0
85	Valor predictivo del Heidelberg Retina Tomograph III en pacientes con glaucoma incipiente o sospecha de glaucoma. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2010, 85, 138-143.	0.1	0
86	Authors' response. <i>British Journal of Ophthalmology</i> , 2011, 95, 1613-1614.	2.1	0
87	Structure-Function Relationship between Frequency-Doubling Technology Perimetry and Optical Coherence Tomography in Glaucoma. <i>Ophthalmologica</i> , 2014, 232, 230-238.	1.0	0
88	Advances in Diagnostic Imaging Technologies to Evaluate the Retina and the Optic Disc. <i>BioMed Research International</i> , 2015, 2015, 1-2.	0.9	0
89	Innovations in Glaucoma Surgery: Improving the Results. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-2.	0.6	0
90	Optic Nerve Head Assessment and Retinal Nerve Fiber Layer Evaluation. , 2016, , 149-172.		0

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91	Macular choroidal thickness: evaluation of variability among measurements and assessment of predictive value of glaucomatous visual field damage. Ophthalmic Research, 2021, , .	1.0	0