

Elena Garcia-Martin

List of Publications by Year in descending order

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Version: 2024-02-01

168
papers

3,715
citations

172207

29
h-index

189595

50
g-index

179
all docs

179
docs citations

179
times ranked

3682
citing authors

#	ARTICLE	IF	CITATIONS
1	Retinal thickness measured with optical coherence tomography and risk of disability worsening in multiple sclerosis: a cohort study. <i>Lancet Neurology</i> , The, 2016, 15, 574-584.	4.9	266
2	Distribution of Retinal Layer Atrophy in Patients With Parkinson Disease and Association With Disease Severity and Duration. <i>American Journal of Ophthalmology</i> , 2014, 157, 470-478.e2.	1.7	131
3	Ability and Reproducibility of Fourier-Domain Optical Coherence Tomography to Detect Retinal Nerve Fiber Layer Atrophy in Parkinson's Disease. <i>Ophthalmology</i> , 2012, 119, 2161-2167.	2.5	107
4	Retinal thinning and correlation with functional disability in patients with Parkinson's disease. <i>British Journal of Ophthalmology</i> , 2014, 98, 350-355.	2.1	103
5	Electrophysiology and Optical Coherence Tomography to Evaluate Parkinson Disease Severity. , 2014, 55, 696.		98
6	Ganglion cell layer measurements correlate with disease severity in patients with Alzheimer's disease. <i>Acta Ophthalmologica</i> , 2016, 94, e454-9.	0.6	98
7	Use of Fourier-domain OCT to detect retinal nerve fiber layer degeneration in Parkinson's disease patients. <i>Eye</i> , 2013, 27, 507-514.	1.1	93
8	OPTICAL COHERENCE TOMOGRAPHY IN RETINITIS PIGMENTOSA. <i>Retina</i> , 2012, 32, 1581-1591.	1.0	86
9	Retinal Layer Segmentation in Patients with Multiple Sclerosis Using Spectral Domain Optical Coherence Tomography. <i>Ophthalmology</i> , 2014, 121, 573-579.	2.5	86
10	Optical Coherence Tomography as a Biomarker for Diagnosis, Progression, and Prognosis of Neurodegenerative Diseases. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-9.	0.6	75
11	Retinal and Optic Nerve Degeneration in Patients with Multiple Sclerosis Followed up for 5 Years. <i>Ophthalmology</i> , 2017, 124, 688-696.	2.5	74
12	Intra and interoperator reproducibility of retinal nerve fibre and macular thickness measurements using Cirrus Fourier-domain OCT. <i>Acta Ophthalmologica</i> , 2011, 89, e23-e29.	0.6	71
13	Reliability and validity of Cirrus and Spectralis optical coherence tomography for detecting retinal atrophy in Alzheimer's disease. <i>Eye</i> , 2014, 28, 680-690.	1.1	71
14	Potential New Diagnostic Tool for Alzheimer's Disease Using a Linear Discriminant Function for Fourier Domain Optical Coherence Tomography. , 2014, 55, 3043.		68
15	Progressive Changes in the Retinal Nerve Fiber Layer in Patients with Multiple Sclerosis. <i>European Journal of Ophthalmology</i> , 2010, 20, 167-173.	0.7	66
16	Visual dysfunction and its correlation with retinal changes in patients with Parkinson's disease: an observational cross-sectional study. <i>BMJ Open</i> , 2016, 6, e009658.	0.8	65
17	Fourier-Domain OCT in Multiple Sclerosis Patients: Reproducibility and Ability to Detect Retinal Nerve Fiber Layer Atrophy. , 2011, 52, 4124.		64
18	Neuro-ophthalmologic evaluation, quality of life, and functional disability in patients with MS. <i>Neurology</i> , 2013, 81, 76-83.	1.5	62

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19	Visual dysfunction and its correlation with retinal changes in patients with Alzheimer's disease. <i>Eye</i> , 2017, 31, 1034-1041.	1.1	62
20	Evaluation of Progressive Visual Dysfunction and Retinal Degeneration in Patients With Parkinson's Disease. , 2017, 58, 1151.		60
21	Effect of optic neuritis on progressive axonal damage in multiple sclerosis patients. <i>Multiple Sclerosis Journal</i> , 2011, 17, 830-837.	1.4	58
22	Progressive Degeneration of the Retinal Nerve Fiber Layer in Patients with Multiple Sclerosis. , 2012, 53, 8344.		49
23	Risk factors for progressive axonal degeneration of the retinal nerve fibre layer in multiple sclerosis patients. <i>British Journal of Ophthalmology</i> , 2011, 95, 1577-1582.	2.1	48
24	Retinal and Choroidal Changes in Patients with Parkinson's Disease Detected by Swept-Source Optical Coherence Tomography. <i>Current Eye Research</i> , 2018, 43, 109-115.	0.7	47
25	Association between restless legs syndrome and other movement disorders. <i>Neurology</i> , 2019, 92, 948-964.	1.5	45
26	Computer-Aided Diagnosis of Multiple Sclerosis Using a Support Vector Machine and Optical Coherence Tomography Features. <i>Sensors</i> , 2019, 19, 5323.	2.1	44
27	Swept source optical coherence tomography to early detect multiple sclerosis disease. The use of machine learning techniques. <i>PLoS ONE</i> , 2019, 14, e0216410.	1.1	43
28	RETINA MEASUREMENTS FOR DIAGNOSIS OF PARKINSON DISEASE. <i>Retina</i> , 2014, 34, 971-980.	1.0	42
29	Detection of retinal nerve fiber layer degeneration in patients with Alzheimer's disease using optical coherence tomography: searching new biomarkers. <i>Acta Ophthalmologica</i> , 2014, 92, e581-2.	0.6	39
30	Laponite as carrier for controlled in vitro delivery of dexamethasone in vitreous humor models. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2016, 108, 83-90.	2.0	38
31	Analysis of optic disk color changes in Alzheimer's disease: A potential new biomarker. <i>Clinical Neurology and Neurosurgery</i> , 2015, 132, 68-73.	0.6	37
32	Comparison of imiquimod 5% cream versus radiotherapy as treatment for eyelid basal cell carcinoma. <i>British Journal of Ophthalmology</i> , 2011, 95, 1393-1396.	2.1	35
33	Diagnostic Ability of a Linear Discriminant Function for Spectral-Domain Optical Coherence Tomography in Patients with Multiple Sclerosis. <i>Ophthalmology</i> , 2012, 119, 1705-1711.	2.5	34
34	Machine learning in diagnosis and disability prediction of multiple sclerosis using optical coherence tomography. <i>Computers in Biology and Medicine</i> , 2021, 133, 104416.	3.9	34
35	Neural networks to identify multiple sclerosis with optical coherence tomography. <i>Acta Ophthalmologica</i> , 2013, 91, e628-e634.	0.6	32
36	Pharmacogenetic Factors Affecting Asthma Treatment Response. Potential Implications for Drug Therapy. <i>Frontiers in Pharmacology</i> , 2019, 10, 520.	1.6	31

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37	Neurochemical features of idiopathic restless legs syndrome. <i>Sleep Medicine Reviews</i> , 2019, 45, 70-87.	3.8	31
38	VISUAL FUNCTION AND RETINAL CHANGES IN PATIENTS WITH BIPOLAR DISORDER. <i>Retina</i> , 2019, 39, 2012-2021.	1.0	31
39	Six month delivery of GDNF from PLGA/vitamin E biodegradable microspheres after intravitreal injection in rabbits. <i>European Journal of Pharmaceutical Sciences</i> , 2017, 103, 19-26.	1.9	29
40	Fibromyalgia Is Correlated with Retinal Nerve Fiber Layer Thinning. <i>PLoS ONE</i> , 2016, 11, e0161574.	1.1	28
41	Alcohol consumption and risk for Parkinson's disease: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2019, 266, 1821-1834.	1.8	27
42	Efficacy and Tolerability of Imiquimod 5% Cream to Treat Periocular Basal Cell Carcinomas. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2010, 26, 373-379.	0.6	26
43	Neurodegeneration in Patients with Type 2 Diabetes Mellitus without Diabetic Retinopathy. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-8.	0.6	26
44	Cerebrospinal and blood levels of amino acids as potential biomarkers for Parkinson's disease: review and meta-analysis. <i>European Journal of Neurology</i> , 2020, 27, 2336-2347.	1.7	26
45	Comparison of Machine Learning Methods Using Spectralis OCT for Diagnosis and Disability Progression Prognosis in Multiple Sclerosis. <i>Annals of Biomedical Engineering</i> , 2022, 50, 507-528.	1.3	26
46	Anti-Inflammatory Effects of Amantadine and Memantine: Possible Therapeutics for the Treatment of Covid-19?. <i>Journal of Personalized Medicine</i> , 2020, 10, 217.	1.1	25
47	Sleep disorders in tourette syndrome. <i>Sleep Medicine Reviews</i> , 2020, 53, 101335.	3.8	25
48	Angiography with optical coherence tomography as a biomarker in multiple sclerosis. <i>PLoS ONE</i> , 2020, 15, e0243236.	1.1	24
49	Evaluation of the Macular Ganglion Cell-Inner Plexiform Layer and the Circumpapillary Retinal Nerve Fiber Layer in Early to Severe Stages of Glaucoma: Correlation with Central Visual Function and Visual Field Indexes. <i>Ophthalmic Research</i> , 2017, 57, 216-223.	1.0	23
50	Ability of swept source OCT to detect retinal changes in patients with bipolar disorder. <i>Eye</i> , 2019, 33, 549-556.	1.1	23
51	Comparison of visual and optical quality of monofocal versus multifocal intraocular lenses. <i>European Journal of Ophthalmology</i> , 2020, 30, 299-306.	0.7	23
52	Early diagnosis of multiple sclerosis by OCT analysis using Cohen's d method and a neural network as classifier. <i>Computers in Biology and Medicine</i> , 2021, 129, 104165.	3.9	23
53	Evaluation of Contrast Sensitivity, Chromatic Vision, and Reading Ability in Patients with Primary Open Angle Glaucoma. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-6.	0.6	22
54	Comparison of peripapillary choroidal thickness between healthy subjects and patients with Parkinson's disease. <i>PLoS ONE</i> , 2017, 12, e0177163.	1.1	22

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55	Electropysiological Evaluation of the Visual Pathway in Patients With Multiple Sclerosis. <i>Journal of Clinical Neurophysiology</i> , 2013, 30, 376-381.	0.9	21
56	Visual function and retinal nerve fibre layer degeneration in patients with Alzheimer disease: correlations with severity of dementia. <i>Acta Ophthalmologica</i> , 2015, 93, e507-8.	0.6	21
57	Relationship between Visual Dysfunction and Retinal Changes in Patients with Multiple Sclerosis. <i>PLoS ONE</i> , 2016, 11, e0157293.	1.1	21
58	REPRODUCIBILITY AND REPEATABILITY OF CIRRUS AND SPECTRALIS FOURIER-DOMAIN OPTICAL COHERENCE TOMOGRAPHY OF HEALTHY AND EPIRETINAL MEMBRANE EYES. <i>Retina</i> , 2013, 33, 1448-1455.	1.0	20
59	Current and Future Neuropharmacological Options for the Treatment of Essential Tremor. <i>Current Neuropharmacology</i> , 2020, 18, 518-537.	1.4	20
60	Retinal Segmentation as Noninvasive Technique to Demonstrate Hyperplasia in Ataxia of Charlevoix-Saguenay. , 2013, 54, 7137.		18
61	Gamma-aminobutyric acid (GABA) receptors genes polymorphisms and risk for restless legs syndrome. <i>Pharmacogenomics Journal</i> , 2018, 18, 565-577.	0.9	18
62	An update on the pharmacogenomics of NSAID metabolism and the risk of gastrointestinal bleeding. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2020, 16, 319-332.	1.5	18
63	Association of Essential Tremor With Novel Risk Loci. <i>JAMA Neurology</i> , 2022, 79, 185.	4.5	17
64	Early Diagnosis of Multiple Sclerosis Using Swept-Source Optical Coherence Tomography and Convolutional Neural Networks Trained with Data Augmentation. <i>Sensors</i> , 2022, 22, 167.	2.1	17
65	Genomic Markers for Essential Tremor. <i>Pharmaceuticals</i> , 2021, 14, 516.	1.7	16
66	Diagnostic ability of a new method for measuring haemoglobin levels in the optic nerve head in multiple sclerosis patients. <i>British Journal of Ophthalmology</i> , 2013, 97, 1543-1548.	2.1	15
67	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
68	Sleep disorders in essential tremor: systematic review and meta-analysis. <i>Sleep</i> , 2020, 43, .	0.6	15
69	Biological fluid levels of iron and iron-related proteins in Parkinson's disease: Review and meta-analysis. <i>European Journal of Neurology</i> , 2021, 28, 1041-1055.	1.7	15
70	Changes in peripapillary choroidal thickness in patients with multiple sclerosis. <i>Acta Ophthalmologica</i> , 2019, 97, e77-e83.	0.6	14
71	Association between restless legs syndrome and peripheral neuropathy: A systematic review and meta-analysis. <i>European Journal of Neurology</i> , 2021, 28, 2423-2442.	1.7	14
72	Hypersensitivity reactions to nonsteroidal anti-inflammatory drugs: an update on pharmacogenetics studies. <i>Pharmacogenomics</i> , 2018, 19, 1069-1086.	0.6	13

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73	Brimonidine-LAPONITE® intravitreal formulation has an ocular hypotensive and neuroprotective effect throughout 6 months of follow-up in a glaucoma animal model. <i>Biomaterials Science</i> , 2020, 8, 6246-6260.	2.6	13
74	Modulation of CYP2C9 activity and hydrogen peroxide production by cytochrome b5. <i>Scientific Reports</i> , 2020, 10, 15571.	1.6	13
75	Ability of Swept source OCT technology to detect neurodegeneration in patients with type 2 diabetes mellitus without diabetic retinopathy. <i>Japanese Journal of Ophthalmology</i> , 2020, 64, 367-377.	0.9	13
76	Chronic Glaucoma Using Biodegradable Microspheres to Induce Intraocular Pressure Elevation. Six-Month Follow-Up. <i>Biomedicines</i> , 2021, 9, 682.	1.4	13
77	Influence of Cataract Surgery on Optical Coherence Tomography and Neurophysiology Measurements in Patients With Retinitis Pigmentosa. <i>American Journal of Ophthalmology</i> , 2013, 156, 293-303.e2.	1.7	12
78	Peripapillary Choroidal Thickness Analysis Using Swept-Source Optical Coherence Tomography in Glaucoma Patients: A Broader Approach. <i>Ophthalmic Research</i> , 2018, 59, 7-13.	1.0	12
79	Artificial Neural Network Techniques to Improve the Ability of Optical Coherence Tomography to Detect Optic Neuritis. <i>Seminars in Ophthalmology</i> , 2015, 30, 11-19.	0.8	11
80	Early Changes in Visual Quality and Corneal Structure after DMEK: Does DMEK Approach Optical Quality of a Healthy Cornea?. <i>Journal of Ophthalmology</i> , 2018, 2018, 1-8.	0.6	11
81	Reproducibility and reliability of retinal and optic disc measurements obtained with swept-source optical coherence tomography in a healthy population. <i>Japanese Journal of Ophthalmology</i> , 2019, 63, 165-171.	0.9	11
82	Empirical Mode Decomposition-Based Filter Applied to Multifocal Electroretinograms in Multiple Sclerosis Diagnosis. <i>Sensors</i> , 2020, 20, 7.	2.1	11
83	Effect of age and sex on neurodevelopment and neurodegeneration in the healthy eye: Longitudinal functional and structural study in the Long Evans rat. <i>Experimental Eye Research</i> , 2020, 200, 108208.	1.2	11
84	Exome-wide rare variant analysis in familial essential tremor. <i>Parkinsonism and Related Disorders</i> , 2021, 82, 109-116.	1.1	11
85	Novel Use of PLGA Microspheres to Create an Animal Model of Glaucoma with Progressive Neuroretinal Degeneration. <i>Pharmaceutics</i> , 2021, 13, 237.	2.0	11
86	Evaluation of Early Graft Detachment After Descemet Membrane Endothelial Keratoplasty Using New Swept-Source Optical Coherence Tomography. <i>Cornea</i> , 2016, 35, 1279-1284.	0.9	10
87	Safety study of intravitreal and suprachoroidal Laponite clay in rabbit eyes. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2018, 256, 535-546.	1.0	10
88	Ability of Swept-Source Optical Coherence Tomography to Detect Retinal and Choroidal Changes in Patients with Multiple Sclerosis. <i>Journal of Ophthalmology</i> , 2018, 2018, 1-7.	0.6	10
89	Next-Generation Sequencing of PTGS Genes Reveals an Increased Frequency of Non-synonymous Variants Among Patients With NSAID-Induced Liver Injury. <i>Frontiers in Genetics</i> , 2019, 10, 134.	1.1	10
90	Neurochemical Features of Rem Sleep Behaviour Disorder. <i>Journal of Personalized Medicine</i> , 2021, 11, 880.	1.1	10

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91	Influence of cardiovascular condition on retinal and retinal nerve fiber layer measurements. PLoS ONE, 2017, 12, e0189929.	1.1	10
92	Effect of Cataract Surgery on Optical Coherence Tomography Measurements and Repeatability in Patients With Non-Insulinâ€‘Dependent Diabetes Mellitus. , 2013, 54, 5303.		9
93	A mathematical model to predict the evolution of retinal nerve fiber layer thinning in multiple sclerosis patients. Computers in Biology and Medicine, 2019, 111, 103357.	3.9	9
94	Diagnostic capability of a linear discriminant function applied to a novel Spectralis OCT glaucoma-detection protocol. BMC Ophthalmology, 2020, 20, 35.	0.6	9
95	Therapeutical Management for Ocular Rosacea. Case Reports in Ophthalmology, 2016, 7, 237-242.	0.3	8
96	An Update on the Neurochemistry of Essential Tremor. Current Medicinal Chemistry, 2020, 27, 1690-1710.	1.2	8
97	Measuring Hemoglobin Levels in the Optic Disc of Parkinsonâ€™s Disease Patients Using New Colorimetric Analysis Software. Parkinson's Disease, 2014, 2014, 1-8.	0.6	7
98	Anestesia tÃ³pica de contacto versus anestesia general en cirugÃ­a de estrabismo. Archivos De La Sociedad Espanola De Oftalmologia, 2016, 91, 108-113.	0.1	7
99	New pathogenic variant in the <i>FGF10</i> gene in the agenesis of lacrimal and salivary gland syndrome: Ophthalmological and genetic study. Ophthalmic Genetics, 2018, 39, 125-128.	0.5	7
100	The potential role of pharmacogenomics and biotransformation in hypersensitivity reactions to paracetamol. Current Opinion in Allergy and Clinical Immunology, 2018, 18, 302-309.	1.1	7
101	Photomutagenicity of chlorpromazine and its N-demethylated metabolites assessed by NGS. Scientific Reports, 2020, 10, 6879.	1.6	7
102	Serum vitamin D, vitamin D receptor and binding protein genes polymorphisms in restless legs syndrome. Journal of Neurology, 2021, 268, 1461-1472.	1.8	7
103	Deep sequencing of prostaglandinâ€‘endoperoxide synthase (<i>PTGE</i>) genes reveals genetic susceptibility for crossâ€‘reactive hypersensitivity to NSAID. British Journal of Pharmacology, 2021, 178, 1218-1233.	2.7	7
104	Automatic Diagnosis of Bipolar Disorder Using Optical Coherence Tomography Data and Artificial Intelligence. Journal of Personalized Medicine, 2021, 11, 803.	1.1	7
105	Influence of Sex on Neuroretinal Degeneration: Six-Month Follow-Up in Rats With Chronic Glaucoma. , 2021, 62, 9.		7
106	Long-term corticosteroid-induced chronic glaucoma model produced by intracameral injection of dexamethasone-loaded PLGA microspheres. Drug Delivery, 2021, 28, 2427-2446.	2.5	7
107	Serum Trace Elements Concentrations in Patients with Restless Legs Syndrome. Antioxidants, 2022, 11, 272.	2.2	7
108	Study of perfusion changes in the optic disc of patients with fibromyalgia syndrome using new colorimetric analysis software. Journal Francais D'Ophthalmologie, 2015, 38, 580-587.	0.2	6

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109	Actualización sobre alteraciones de función visual y espesores coriorretinianos en la enfermedad de Parkinson. Archivos De La Sociedad Espanola De Oftalmologia, 2018, 93, 231-238.	0.1	6
110	Endothelial nitric oxide synthase (NOS3) rs2070744 polymorphism and risk for multiple sclerosis. Journal of Neural Transmission, 2020, 127, 1167-1175.	1.4	6
111	Monitoring New Long-Lasting Intravitreal Formulation for Glaucoma with Vitreous Images Using Optical Coherence Tomography. Pharmaceutics, 2021, 13, 217.	2.0	6
112	Reproducibility of retinal and choroidal measurements using swept-source optical coherence tomography in patients with Parkinson's disease. Arquivos Brasileiros De Oftalmologia, 2020, 83, 19-27.	0.2	6
113	Current Treatment Options for REM Sleep Behaviour Disorder. Journal of Personalized Medicine, 2021, 11, 1204.	1.1	6
114	Assessment of Visual Function and Structural Retinal Changes in Zen Meditators: Potential Effect of Mindfulness on Visual Ability. Mindfulness, 2016, 7, 979-987.	1.6	5
115	The use of zonal analysis of peripapillary choroidal thickness in primary open-angle glaucoma. Japanese Journal of Ophthalmology, 2018, 62, 41-47.	0.9	5
116	Diagnostic ability of inner macular layers to discriminate early glaucomatous eyes using vertical and horizontal B-scan posterior pole protocols. PLoS ONE, 2018, 13, e0198397.	1.1	5
117	Diagnostic ability of multifocal electroretinogram in early multiple sclerosis using a new signal analysis method. PLoS ONE, 2019, 14, e0224500.	1.1	5
118	Outcomes and Laboratory and Clinical Findings of Asthma and Allergic Patients Admitted With Covid-19 in a Spanish University Hospital. Frontiers in Pharmacology, 2020, 11, 570721.	1.6	5
119	Sleep Disorders in Patients with Essential Tremor. Current Neurology and Neuroscience Reports, 2021, 21, 23.	2.0	5
120	Diagnosis of multiple sclerosis using multifocal ERG data feature fusion. Information Fusion, 2021, 76, 157-167.	11.7	5
121	Physiological changes in retinal layers thicknesses measured with swept source optical coherence tomography. PLoS ONE, 2020, 15, e0240441.	1.1	5
122	Analysis of Parainflammation in Chronic Glaucoma Using Vitreous-OCT Imaging. Biomedicines, 2021, 9, 1792.	1.4	5
123	Objective Diagnosis of Fibromyalgia Using Neuroretinal Evaluation and Artificial Intelligence. International Journal of Clinical and Health Psychology, 2022, 22, 100294.	2.7	5
124	Variability of the Genes Involved in the Cellular Redox Status and Their Implication in Drug Hypersensitivity Reactions. Antioxidants, 2021, 10, 294.	2.2	4
125	Analysis of Retinal Layers in Fibromyalgia Patients with Premium Protocol in Optical Tomography Coherence and Quality of Life. Current Eye Research, 2022, 47, 143-153.	0.7	4
126	Progressive Functional and Neuroretinal Affection in Patients With Multiple Sclerosis Treated With Fingolimod. Journal of Neuro-Ophthalmology, 2020, Publish Ahead of Print, e415-e423.	0.4	4

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127	Retinal neurodegeneration in patients with type 2 diabetes mellitus without diabetic retinopathy. Archivos De La Sociedad Espanola De Oftalmologia, 2022, 97, 205-218.	0.1	4
128	Anestesia tpica de contacto para ciruga de estrabismo. Revista Espaola De Anestesiologa Y Reanimacin, 2015, 62, 265-269.	0.1	3
129	Study of association between pre-senile cataracts and rs11615 of ERCC1, rs13181 of ERCC2, and rs25487 of XRCC1 polymorphisms in a Spanish population. Ophthalmic Genetics, 2017, 38, 314-319.	0.5	3
130	Measuring Hemoglobin Levels in the Optic Nerve Head for Glaucoma Management. , 2016, , 265-280.		3
131	Ability of Heidelberg Retina Tomograph III to predict progression in patients with early glaucoma or suspected primary open-angle glaucoma. Archivos De La Sociedad Espanola De Oftalmologia, 2010, 85, 138-143.	0.1	2
132	Detecting Optic Atrophy in Multiple Sclerosis Patients Using New Colorimetric Analysis Software: From Idea to Application. Seminars in Ophthalmology, 2014, 31, 1-4.	0.8	2
133	Reply. American Journal of Ophthalmology, 2014, 158, 845-846.	1.7	2
134	Cerebrospinal and blood levels of amino acids as potential biomarkers for Parkinson's disease: review and meta-analysis. Response to letter to the editor by Zheng <i>et al</i>.. European Journal of Neurology, 2021, 28, e13-e14.	1.7	2
135	Ganglion Cell and Retinal Nerve Fiver Layers Correlated with Time Disease of Bipolar Disorder Using 64 Cell Grid OCT Tool. Current Eye Research, 2021, 46, 1214-1222.	0.7	2
136	Common UGT1A6 Variant Alleles Determine Acetaminophen Pharmacokinetics in Man. Journal of Personalized Medicine, 2022, 12, 720.	1.1	2
137	Neuropata ptica isqumica anterior, qu sabemos y qu nos falta por conocer?. Archivos De La Sociedad Espanola De Oftalmologia, 2013, 88, 85-87.	0.1	1
138	Finding of retinal nerve fiber layer hypertrophy in ataxia of Charlevoix-Saguenay patients. Archivos De La Sociedad Espanola De Oftalmologia, 2014, 89, 207-211.	0.1	1
139	Identification of clusters in multifocal electrophysiology recordings to maximize discriminant capacity (patients vs. control subjects). Documenta Ophthalmologica, 2020, 140, 43-53.	1.0	1
140	The use of optical coherence tomography in the evaluation of patients with bipolar disorder. Archivos De La Sociedad Espanola De Oftalmologia, 2021, 96, 141-151.	0.1	1
141	Utilidad de la tomografa de coherencia ptica en la evaluacin de los pacientes con trastorno bipolar. Archivos De La Sociedad Espanola De Oftalmologia, 2021, 96, 141-151.	0.1	1
142	Genetic Variants of Alcohol Metabolizing Enzymes and Alcohol-Related Liver Cirrhosis Risk. Journal of Personalized Medicine, 2021, 11, 409.	1.1	1
143	Influence of Chronic Ocular Hypertension on Emmetropia: Refractive, Structural and Functional Study in Two Rat Models. Journal of Clinical Medicine, 2021, 10, 3697.	1.0	1
144	Valor predictivo del Heidelberg Retina Tomograph III en pacientes con glaucoma incipiente o sospecha de glaucoma. Archivos De La Sociedad Espanola De Oftalmologia, 2010, 85, 138-143.	0.1	0

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145	Local and regional anesthetic techniques in strabismus surgery: Advantages and disadvantages. Archivos De La Sociedad Espanola De Oftalmologia, 2013, 88, 331-333.	0.1	0
146	Anterior ischaemic optic neuropathy: What do we know and what do we still need to know?. Archivos De La Sociedad Espanola De Oftalmologia, 2013, 88, 85-87.	0.1	0
147	Author Response: Retinal Segmentation to Demonstrate Hyperplasia in Ataxia of Charlevoix-Saguenay: Critique on Study Methodology and Results. , 2014, 55, 4729.		0
148	Author reply. Ophthalmology, 2014, 121, e63-e64.	2.5	0
149	Evaluation of optic nerve perfusion in optic neuropathies and neurodegenerative diseases. Archivos De La Sociedad Espanola De Oftalmologia, 2015, 90, 153-155.	0.1	0
150	Update on visual function and choroidal retinal thickness alterations in Parkinson's disease. Archivos De La Sociedad Espanola De Oftalmologia, 2018, 93, 231-238.	0.1	0
151	Functional Evaluation of the Visual Pathway in Patients with Multiple Sclerosis Using a Multifunction Stimulator Monitor. Journal of Ophthalmology, 2019, 2019, 1-8.	0.6	0
152	La neurorretina como potencial objetivo para el diagnóstico de la fibromialgia. Archivos De La Sociedad Espanola De Oftalmologia, 2021, 96, 569-569.	0.1	0
153	Neurorretina as an objective potential method for fibromyalgia diagnosis. Archivos De La Sociedad Espanola De Oftalmologia, 2021, 96, 569-570.	0.1	0
154	Vitamin D Receptor and Binding Protein Gene Variants in Patients with Essential Tremor. Molecular Neurobiology, 2022, , 1.	1.9	0
155	Evaluation of progressive retinal degeneration in Bipolar disorder patients over a period of 5 years.. Current Eye Research, 2022, , 1-29.	0.7	0
156	Title is missing!. , 2020, 15, e0240441.		0
157	Title is missing!. , 2020, 15, e0240441.		0
158	Title is missing!. , 2020, 15, e0240441.		0
159	Title is missing!. , 2020, 15, e0240441.		0
160	Angiography with optical coherence tomography as a biomarker in multiple sclerosis. , 2020, 15, e0243236.		0
161	Angiography with optical coherence tomography as a biomarker in multiple sclerosis. , 2020, 15, e0243236.		0
162	Angiography with optical coherence tomography as a biomarker in multiple sclerosis. , 2020, 15, e0243236.		0

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163	Angiography with optical coherence tomography as a biomarker in multiple sclerosis. , 2020, 15, e0243236.		0
164	Angiography with optical coherence tomography as a biomarker in multiple sclerosis. , 2020, 15, e0243236.		0
165	Angiography with optical coherence tomography as a biomarker in multiple sclerosis. , 2020, 15, e0243236.		0
166	Angiography with optical coherence tomography as a biomarker in multiple sclerosis. , 2020, 15, e0243236.		0
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