

Javier Zarranz-Ventura

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8300693/javier-zarranz-ventura-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

73
papers

1,273
citations

19
h-index

34
g-index

90
ext. papers

1,606
ext. citations

3.7
avg, IF

4.3
L-index

#	Paper	IF	Citations
73	Fluocinolone acetonide implant in diabetic macular edema: International expertsPanel consensus guidelines and treatment algorithm.. <i>European Journal of Ophthalmology</i> , 2022 , 11206721221080288	1.9	0
72	Dexamethasone Implant for Diabetic Macular Oedema: 1-Year Treatment Outcomes from the Fight Retinal Blindness! Registry.. <i>Ophthalmology and Therapy</i> , 2022 , 11, 797	5	0
71	Reference database of total retinal vessel surface area derived from volume-rendered optical coherence tomography angiography.. <i>Scientific Reports</i> , 2022 , 12, 3695	4.9	1
70	Validation of an autonomous artificial intelligence-based diagnostic system for holistic maculopathy screening in a routine occupational health checkup context.. <i>Graefets Archive for Clinical and Experimental Ophthalmology</i> , 2022 , 1	3.8	0
69	NMF forQuality Control ofMulti-modal Retinal Images forDiagnosis ofDiabetes Mellitus andDiabetic Retinopathy. <i>Lecture Notes in Computer Science</i> , 2022 , 343-356	0.9	
68	Feasibility and Safety of a Coaxial Dual-Wavelength Optical Coherence Tomography Apparatus. <i>Ophthalmic Research</i> , 2021 , 64, 55-61	2.9	0
67	Optical coherence tomography (OCT) angiolytics: a review of OCT angiography quantitative biomarkers. <i>Survey of Ophthalmology</i> , 2021 ,	6.1	3
66	Retinal Microvascular Impairment in COVID-19 Bilateral Pneumonia Assessed by Optical Coherence Tomography Angiography. <i>Biomedicines</i> , 2021 , 9,	4.8	15
65	Paracentral acute middle maculopathy after uneventful ocular surgery with local anaesthetic blocks. <i>Eye</i> , 2021 ,	4.4	3
64	Systemic contribution of inflammatory mediators to the severity of diabetic and uveitic macular edema. <i>Graefets Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 2695-2705	3.8	2
63	Fluid as a critical biomarker in neovascular age-related macular degeneration management: literature review and consensus recommendations. <i>Eye</i> , 2021 , 35, 2119-2135	4.4	5
62	Persistent Retinal Microvascular Impairment in COVID-19 Bilateral Pneumonia at 6-Months Follow-Up Assessed by Optical Coherence Tomography Angiography. <i>Biomedicines</i> , 2021 , 9,	4.8	5
61	Remote screening of retinal and optic disc diseases using handheld nonmydriatic cameras in programmed routine occupational health checkups onsite at work centers. <i>Graefets Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 575-583	3.8	2
60	Treat-and-extend versus fixed bimonthly treatment regimens for treatment-naive neovascular age-related macular degeneration: real world data from the Fight Retinal Blindness registry. <i>Graefets Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 1463-1470	3.8	4
59	Recommendations for ophthalmologic practice during the easing of COVID-19 control measures. <i>Acta Ophthalmologica</i> , 2021 , 99, e973-e983	3.7	5
58	Unraveling the deep learning gearbox in optical coherence tomography image segmentation towards explainable artificial intelligence. <i>Communications Biology</i> , 2021 , 4, 170	6.7	9
57	Twelve-month outcomes of ranibizumab versus aflibercept for macular oedema in branch retinal vein occlusion: data from the FRB! registry. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	1

56	Optical Coherence Tomography Angiography in Type 1 Diabetes Mellitus. Report 4: Glycated Haemoglobin. <i>Diagnostics</i> , 2021 , 11,	3.8	4
55	THE IMPACT OF FLUID COMPARTMENTS ON FUNCTIONAL OUTCOMES FOR PATIENTS WITH NEOVASCULAR AGE-RELATED MACULAR DEGENERATION: A SYSTEMATIC LITERATURE REVIEW. <i>Retina</i> , 2021 ,	3.6	3
54	RETROPUPILLARY IRIS-CLAW INTRAOCULAR LENS AND PARS PLANA VITRECTOMY IN APHAKIA MANAGEMENT: A National Multicenter Audit. <i>Retina</i> , 2021 , 41, 2048-2058	3.6	1
53	International impact of the COVID-19 pandemic lockdown on intravitreal therapy outcomes: Fight Retinal Blindness registry.. <i>Retina</i> , 2021 , 42,	3.6	1
52	Optical Coherence Tomography Angiography in Type 1 Diabetes Mellitus-Report 2: Diabetic Kidney Disease.. <i>Journal of Clinical Medicine</i> , 2021 , 11,	5.1	1
51	Optical Coherence Tomography Angiography in Type 1 Diabetes Mellitus. Report 1: Diabetic Retinopathy. <i>Translational Vision Science and Technology</i> , 2020 , 9, 34	3.3	12
50	Recommendations for eye care during the alarm state by the coronavirus disease pandemic COVID-19. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2020 , 95, 300-310	0.5	8
49	Effectiveness of 190 µg Fluocinolone Acetonide and 700 µg Dexamethasone Intravitreal Implants in Diabetic Macular Edema Using the Area-Under-the-Curve Method: The CONSTANT Analysis. <i>Clinical Ophthalmology</i> , 2020 , 14, 1697-1704	2.5	7
48	A Multiple Stakeholder Multicriteria Decision Analysis in Diabetic Macular Edema Management: The MULTIDEX-EMD Study. <i>PharmacoEconomics - Open</i> , 2020 , 4, 615-624	2.1	0
47	Validation of virtual reality orbitometry bridges digital and physical worlds. <i>Scientific Reports</i> , 2020 , 10, 11815	4.9	4
46	Comment on "Effectiveness of 190 µg Fluocinolone Acetonide versus 700 µg Dexamethasone Intravitreal Implants in Diabetic Macular Edema Using the Area-Under-the-Curve Method: The CONSTANT Analysis" [Response to Letter]. <i>Clinical Ophthalmology</i> , 2020 , 14, 3831-3832	2.5	1
45	Differential response to intravitreal dexamethasone implant in naïve and previously treated diabetic macular edema eyes. <i>BMC Ophthalmology</i> , 2020 , 20, 443	2.3	3
44	Long-Term Intravitreal Dexamethasone Implant Outcomes in Uveitis. <i>Ocular Immunology and Inflammation</i> , 2020 , 28, 228-237	2.8	4
43	Safety of 6000 intravitreal dexamethasone implants. <i>British Journal of Ophthalmology</i> , 2020 , 104, 39-46	5.5	36
42	Predictive capacity of baseline hyperreflective dots on the intravitreal dexamethasone implant (Ozurdex®) outcomes in diabetic macular edema: a multicenter study. <i>Graefets Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 2381-2390	3.8	10
41	Anatomic Response to Intravitreal Dexamethasone Implant and Baseline Aqueous Humor Cytokine Levels in Diabetic Macular Edema 2019 , 60, 1336-1343		16
40	Validation of automated artificial intelligence segmentation of optical coherence tomography images. <i>PLoS ONE</i> , 2019 , 14, e0220063	3.7	25
39	Aqueous Humour Cytokine Changes with Intravitreal Dexamethasone Implant Injection for Diabetic Macular Edema. <i>Ocular Immunology and Inflammation</i> , 2019 , 27, 1203-1210	2.8	6

38	Evaluation of microvascular changes in the perifoveal vascular network using optical coherence tomography angiography (OCTA) in type I diabetes mellitus: a large scale prospective trial. <i>BMC Medical Imaging</i> , 2019 , 19, 91	2.9	9
37	Long-term probability of intraocular pressure elevation with the intravitreal dexamethasone implant in the real-world. <i>PLoS ONE</i> , 2019 , 14, e0209997	3.7	14
36	PREVALENCE OF FOVEOLAR LUCENCY WITH DIFFERENT GAS TAMPONADES IN SURGICALLY CLOSED MACULAR HOLES ASSESSED BY SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY. <i>Retina</i> , 2018 , 38, 1699-1706	3.6	4
35	Repeatability and reproducibility of retinal and choroidal thickness measurements in Diabetic Macular Edema using Swept-source Optical Coherence Tomography. <i>PLoS ONE</i> , 2018 , 13, e0200819	3.7	9
34	OCT Angiography: A Technique for the Assessment of Retinal and Optic Nerve Diseases in the Pediatric Population. <i>Applied Sciences (Switzerland)</i> , 2018 , 8, 2441	2.6	1
33	Video Cases 2018 , 385-418		
32	Novel Association of High C-Reactive Protein Levels and A69S at Risk Alleles in Wet Age-Related Macular Degeneration Women. <i>Frontiers in Immunology</i> , 2018 , 9, 1862	8.4	4
31	C-reactive protein isoforms differentially affect outer blood-retinal barrier integrity and function. <i>American Journal of Physiology - Cell Physiology</i> , 2017 , 312, C244-C253	5.4	12
30	The UK Neovascular AMD Database Report 3: inter-centre variation in visual acuity outcomes and establishing real-world measures of care. <i>Eye</i> , 2016 , 30, 1462-1468	4.4	14
29	Interleukin-22 serum levels are elevated in active scleritis. <i>Acta Ophthalmologica</i> , 2016 , 94, e395-9	3.7	11
28	Evaluation of Objective Vitritis Grading Method Using Optical Coherence Tomography: Influence of Phakic Status and Previous Vitrectomy. <i>American Journal of Ophthalmology</i> , 2016 , 161, 172-80.e1-4	4.9	22
27	Optical Coherence Tomography Features Of Active And Inactive Retinal Neovascularization In Proliferative Diabetic Retinopathy. <i>Retina</i> , 2016 , 36, 1132-42	3.6	16
26	UK Neovascular Age-Related Macular Degeneration Database. Report 6: time to retreatment after a pause in therapy. Outcomes from 92 976 intravitreal ranibizumab injections. <i>British Journal of Ophthalmology</i> , 2016 , 100, 1617-1622	5.5	13
25	Quantitative analysis of peripheral vasculitis, ischemia, and vascular leakage in uveitis using ultra-widefield fluorescein angiography. <i>American Journal of Ophthalmology</i> , 2015 , 159, 1161-1168.e1	4.9	53
24	Reevaluating the definition of intraretinal microvascular abnormalities and neovascularization elsewhere in diabetic retinopathy using optical coherence tomography and fluorescein angiography. <i>American Journal of Ophthalmology</i> , 2015 , 159, 101-10.e1	4.9	51
23	Retinal vessel caliber changes in vasculitis. <i>Retina</i> , 2015 , 35, 803-8	3.6	6
22	Structural changes of the choroid in sarcoid- and tuberculosis-related granulomatous uveitis. <i>Eye</i> , 2015 , 29, 1060-8	4.4	39
21	UK AMD EMR USERS GROUP REPORT V: benefits of initiating ranibizumab therapy for neovascular AMD in eyes with vision better than 6/12. <i>British Journal of Ophthalmology</i> , 2015 , 99, 1045-50	5.5	36

20	Multicenter study of intravitreal dexamethasone implant in noninfectious uveitis: indications, outcomes, and reinjection frequency. <i>American Journal of Ophthalmology</i> , 2014 , 158, 1136-1145.e5	4.9	90
19	The neovascular age-related macular degeneration database: report 2: incidence, management, and visual outcomes of second treated eyes. <i>Ophthalmology</i> , 2014 , 121, 1966-75	7.3	87
18	Characterization of punctate inner choroidopathy using enhanced depth imaging optical coherence tomography. <i>Ophthalmology</i> , 2014 , 121, 1790-7	7.3	35
17	Phase I clinical trial of SYL040012, a small interfering RNA targeting β adrenergic receptor 2, for lowering intraocular pressure. <i>Molecular Therapy</i> , 2014 , 22, 226-32	11.7	55
16	Bilateral and Simultaneous Intraocular Lens Subluxation in Essential Blepharospasm. <i>Movement Disorders Clinical Practice</i> , 2014 , 1, 247-248	2.2	1
15	Bow-string technique for iris pupilloplasty and posterior iris-claw artisan intraocular lens implant in traumatic aphakia with associated iris defects. <i>Retina</i> , 2014 , 34, 2306-10	3.6	4
14	Choroidal assessment in idiopathic panuveitis using optical coherence tomography. <i>Graefets Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 2029-36	3.8	23
13	Massive lipid exudation and retinal detachment after combined brachytherapy and transpupillary thermotherapy in choroidal melanoma. <i>Archivos De La Sociedad Espanola De Oftalmologia</i> , 2013 , 88, 197-200	9.5	0
12	Predictive factors for the progression of diabetic macular ischemia. <i>American Journal of Ophthalmology</i> , 2013 , 156, 684-92	4.9	49
11	The effects of macular ischemia on visual acuity in diabetic retinopathy 2013 , 54, 2353-60		100
10	Repeatability and reproducibility of choroidal vessel layer measurements in diabetic retinopathy using enhanced depth optical coherence tomography 2013 , 54, 2893-901		48
9	Transforming growth factor-beta inhibition reduces progression of early choroidal neovascularization lesions in rats: P17 and P144 peptides. <i>PLoS ONE</i> , 2013 , 8, e65434	3.7	26
8	Azithromycin reduces inflammation in a rat model of acute conjunctivitis. <i>Molecular Vision</i> , 2013 , 19, 153-65	2.3	19
7	Comparative study measuring the dilatory effect of a mydriatic device (Mydriaser(®)) versus topical drops. <i>International Journal of Ophthalmology</i> , 2013 , 6, 801-4	1.4	8
6	Intravitreal bevacizumab associated with grid laser photocoagulation in macular edema secondary to branch retinal vein occlusion. <i>European Journal of Ophthalmology</i> , 2011 , 21, 434-9	1.9	17
5	Transforming growth factor- β inhibition decreases diode laser-induced choroidal neovascularization development in rats: P17 and P144 peptides 2011 , 52, 7090-7		20
4	Cirrus high-definition optical coherence tomography compared with Stratus optical coherence tomography in glaucoma diagnosis 2010 , 51, 335-43		82
3	Microplasmin: ex vivo characterization of its activity in porcine vitreous 2009 , 50, 814-9		74

2	Dynamic contour tonometry in eyes after penetrating keratoplasty. <i>Cornea</i> , 2009 , 28, 836-7	3.1	4
1	Myopic choroidal neovascularization genetics. <i>Ophthalmology</i> , 2008 , 115, 1632, 1632.e1	7.3	9