

Marco Pellegrini

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5468023/marco-pellegrini-publications-by-citations.pdf>

Version: 2024-04-28

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.

85
papers

1,008
citations

18
h-index

28
g-index

94
ext. papers

1,543
ext. citations

3.5
avg, IF

5.04
L-index

#	Paper	IF	Citations
85	Blood derived eye drops for the treatment of cornea and ocular surface diseases. <i>Transfusion and Apheresis Science</i> , 2017 , 56, 595-604	2.4	68
84	Neurotrophic keratitis: current challenges and future prospects. <i>Eye and Brain</i> , 2018 , 10, 37-45	5.7	63
83	Choroidal Vascularity Index: An In-Depth Analysis of This Novel Optical Coherence Tomography Parameter. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	56
82	The impact of COVID-19 pandemic on ophthalmological emergency department visits. <i>Acta Ophthalmologica</i> , 2020 , 98, e1058-e1059	3.7	41
81	In vivo confocal microscopy morphometric analysis of corneal subbasal nerve plexus in dry eye disease using newly developed fully automated system. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 583-589	3.8	39
80	Efficacy of Omega-3 Fatty Acid Supplementation for Treatment of Dry Eye Disease: A Meta-Analysis of Randomized Clinical Trials. <i>Cornea</i> , 2019 , 38, 565-573	3.1	37
79	Ocular surface system alterations in ocular graft-versus-host disease: all the pieces of the complex puzzle. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 1341-1351	3.8	36
78	Changing trends of ocular trauma in the time of COVID-19 pandemic. <i>Eye</i> , 2020 , 34, 1248-1250	4.4	36
77	Trabeculectomy Versus EX-PRESS Shunt Versus Ahmed Valve Implant: Short-term Effects on Corneal Endothelial Cells. <i>American Journal of Ophthalmology</i> , 2015 , 160, 1185-1190.e1	4.9	34
76	CHOROIDAL VASCULARITY INDEX QUANTIFICATION IN GEOGRAPHIC ATROPHY USING BINARIZATION OF ENHANCED-DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHIC SCANS. <i>Retina</i> , 2020 , 40, 960-965	3.6	33
75	May home confinement during the COVID-19 outbreak worsen the global burden of myopia?. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 2069-2070	3.8	30
74	Dry Eye Disease and Tear Cytokine Levels-A Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	29
73	Clinical Applications of Astaxanthin in the Treatment of Ocular Diseases: Emerging Insights. <i>Marine Drugs</i> , 2020 , 18,	6	26
72	Ocular Surface Workup With Automated Noninvasive Measurements for the Diagnosis of Meibomian Gland Dysfunction. <i>Cornea</i> , 2018 , 37, 740-745	3.1	25
71	Meibomian Gland Dropout in Hematological Patients Before Hematopoietic Stem Cell Transplantation. <i>Cornea</i> , 2018 , 37, 1264-1269	3.1	23
70	Ultrasound Cyclo-Plasty in Patients with Glaucoma: 1-Year Results from a Multicentre Prospective Study. <i>Ophthalmic Research</i> , 2019 , 61, 137-142	2.9	23
69	Blood-Based Treatments for Severe Dry Eye Disease: The Need of a Consensus. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	22

68	Optical Coherence Tomography Angiography in Neurodegenerative Disorders. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	20
67	Choroidal Vascular Changes in Arteritic and Nonarteritic Anterior Ischemic Optic Neuropathy. <i>American Journal of Ophthalmology</i> , 2019 , 205, 43-49	4.9	18
66	Intense Pulsed Light for the Treatment of Dry Eye Owing to Meibomian Gland Dysfunction. <i>Journal of Visualized Experiments</i> , 2019 ,	1.6	17
65	Direct Versus Indirect Corneal Neurotization for the Treatment of Neurotrophic Keratopathy: A Multicenter Prospective Comparative Study. <i>American Journal of Ophthalmology</i> , 2020 , 220, 203-214	4.9	16
64	The Role of Nutrition and Nutritional Supplements in Ocular Surface Diseases. <i>Nutrients</i> , 2020 , 12,	6.7	15
63	Predictors of Bubble Formation and Type Obtained With Pneumatic Dissection During Deep Anterior Lamellar Keratoplasty in Keratoconus. <i>American Journal of Ophthalmology</i> , 2020 , 212, 127-133	4.9	13
62	Assessment of Corneal Fluorescein Staining in Different Dry Eye Subtypes Using Digital Image Analysis. <i>Translational Vision Science and Technology</i> , 2019 , 8, 34	3.3	12
61	In Vivo Confocal Microscopy Automated Morphometric Analysis of Corneal Subbasal Nerve Plexus in Patients With Dry Eye Treated With Different Sources of Homologous Serum Eye Drops. <i>Cornea</i> , 2019 , 38, 1412-1417	3.1	12
60	Eyelid metrics assessment in patients with chronic ocular graft versus-host disease. <i>Ocular Surface</i> , 2019 , 17, 98-103	6.5	12
59	Impact of cataract surgery on depression and cognitive function: Systematic review and meta-analysis. <i>Clinical and Experimental Ophthalmology</i> , 2020 , 48, 593-601	2.4	12
58	Ocular Surface Workup in Patients with Meibomian Gland Dysfunction Treated with Intense Regulated Pulsed Light. <i>Diagnostics</i> , 2019 , 9,	3.8	11
57	Blood derived treatment from two allogeneic sources for severe dry eye associated to keratopathy: a multicentre randomised cross over clinical trial. <i>British Journal of Ophthalmology</i> , 2020 , 104, 1142-1147	5.5	11
56	Retinal microcirculation abnormalities in patients with systemic sclerosis: an explorative optical coherence tomography angiography study. <i>Rheumatology</i> , 2021 , 60, 5827-5832	3.9	10
55	Choroidal Vascular Changes in Multiple Evanescent White Dot Syndrome. <i>Ocular Immunology and Inflammation</i> , 2021 , 29, 340-345	2.8	10
54	Optical Coherence Tomography Angiography in Intermediate and Late Age-Related Macular Degeneration: Review of Current Technical Aspects and Applications. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 8865	2.6	9
53	Anti-VEGF Treatment in Corneal Diseases. <i>Current Drug Targets</i> , 2020 , 21, 1159-1180	3	9
52	Corneal endothelium features in Fuchs' Endothelial Corneal Dystrophy: A preliminary 3D anterior segment optical coherence tomography study. <i>PLoS ONE</i> , 2018 , 13, e0207891	3.7	9
51	Corneal biomechanical alterations in patients with chronic ocular Graft Versus-Host Disease. <i>PLoS ONE</i> , 2019 , 14, e0213117	3.7	8

50	Retinal pigment epithelium apertures as a late complication of longstanding serous pigment epithelium detachments in chronic central serous chorioretinopathy. <i>Eye</i> , 2019 , 33, 1871-1876	4.4	8
49	Therapeutic Effects of Lactoferrin in Ocular Diseases: From Dry Eye Disease to Infections. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
48	Diagnostic Performance of a Novel Noninvasive Workup in the Setting of Dry Eye Disease. <i>Journal of Ophthalmology</i> , 2020 , 2020, 5804123	2	8
47	Bilateral morphometric analysis of corneal sub-basal nerve plexus in patients undergoing unilateral cataract surgery: a preliminary in vivo confocal microscopy study. <i>British Journal of Ophthalmology</i> , 2021 , 105, 174-179	5.5	8
46	Incidence, Risk Factors and Complications of Ocular Graft-Versus-Host Disease Following Hematopoietic Stem Cell Transplantation. <i>American Journal of Ophthalmology</i> , 2021 , 227, 25-34	4.9	8
45	Longitudinal Analysis of Infrared Meibography in Patients Undergoing Hematopoietic Stem Cell Transplantation. <i>Cornea</i> , 2020 , 39, 812-817	3.1	7
44	Intravitreal Dexamethasone Implant as a Sustained Release Drug Delivery Device for the Treatment of Ocular Diseases: A Comprehensive Review of the Literature. <i>Pharmaceutics</i> , 2020 , 12,	6.4	7
43	Longitudinal Morphometric Analysis of Sub-Basal Nerve Plexus in Contralateral Eyes of Patients with Unilateral Neurotrophic Keratitis. <i>Current Eye Research</i> , 2019 , 44, 1047-1053	2.9	6
42	Cannabinoids in Glaucoma Patients: The Never-Ending Story. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6
41	Corneal Biomechanical Response Alteration After Scleral Buckling Surgery for Rhegmatogenous Retinal Detachment. <i>American Journal of Ophthalmology</i> , 2020 , 217, 49-54	4.9	6
40	Sterile Corneal Perforation Occurring Several Years After Biliopancreatic Diversion. <i>Obesity Surgery</i> , 2020 , 30, 2847-2850	3.7	6
39	Acute Acquired Concomitant Esotropia From Excessive Application of Near Vision During the COVID-19 Lockdown. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2020 , 57, e88-e91	0.9	6
38	Nutritional Optic Neuropathies: State of the Art and Emerging Evidences. <i>Nutrients</i> , 2020 , 12,	6.7	6
37	Choroidal vascularity index in thyroid-associated ophthalmopathy: a cross-sectional study. <i>Eye and Vision (London, England)</i> , 2021 , 8, 18	4.9	6
36	Efficacy and Safety of Combined Vitrectomy with Intravitreal Dexamethasone Implant for Advanced Stage Epiretinal Membrane. <i>Drug Design, Development and Therapy</i> , 2019 , 13, 4107-4114	4.4	5
35	Short-term choroidal vascular changes after aflibercept therapy for neovascular age-related macular degeneration. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 911-918	3.8	5
34	PARACENTRAL ACUTE MIDDLE MACULOPATHY ASSOCIATED WITH PHOSPHODIESTERASE-5 INHIBITOR THERAPY. <i>Retinal Cases and Brief Reports</i> , 2021 , 15, 519-522	1.1	5
33	Femtosecond laser-assisted cataract in vitreoretinal surgery. <i>European Journal of Ophthalmology</i> , 2017 , 27, 565-568	1.9	4

32	Ocular surface status in patients with hemifacial spasm under long-lasting treatment with botulinum A toxin: A comparative fellow eye study. <i>Indian Journal of Ophthalmology</i> , 2019 , 67, 1405-1409 ^{1.6}	4
31	Intraocular inflammation after Ultrasound Cyclo Plasty for the treatment of glaucoma. <i>International Journal of Ophthalmology</i> , 2019 , 12, 338-341	1.4 4
30	Dry eye disease in strabismus patients: Does eye deviation harm ocular surface?. <i>Medical Hypotheses</i> , 2018 , 111, 15-18	3.8 3
29	Advances in the Noninvasive Diagnosis of Dry Eye Disease. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 10384.6	3
28	Longitudinal Corneal Endothelial Cell Changes in Patients Undergoing Hematopoietic Stem Cell Transplantation. <i>Cornea</i> , 2021 , 40, 462-466	3.1 3
27	In Vivo Confocal Microscopy Morphometric Analysis of Meibomian Glands in Patients With Graves Ophthalmopathy. <i>Cornea</i> , 2021 , 40, 425-429	3.1 3
26	Preliminary Results of a Novel Standardized Technique of Femtosecond Laser-Assisted Deep Anterior Lamellar Keratoplasty for Keratoconus. <i>Journal of Ophthalmology</i> , 2020 , 2020, 5496162	2 3
25	Corneal Neurotization: A Game-Changing Surgical Procedure for Neurotrophic Keratopathy. <i>Cornea</i> , 2021 ,	3.1 3
24	Short-Term Effects of a Novel Eye Mask Producing Heat and Vibration for the Treatment of Meibomian Gland Dysfunction: A Pilot Study. <i>Journal of Ophthalmology</i> , 2021 , 2021, 1370002	2 3
23	Association between alterations of corneal sub-basal nerve plexus analyzed with in vivo confocal microscopy and long-term glycemic variability. <i>European Journal of Ophthalmology</i> , 2021 , 31, 2294-2299 ^{1.9}	2
22	Comparative analysis of ocular redness score evaluated automatically in glaucoma patients under different topical medications. <i>European Journal of Ophthalmology</i> , 2021 , 31, 2405-2411	1.9 2
21	Negative correlation between retinal displacement and ganglion cell layer thickness changes in eyes with epiretinal membrane. <i>European Journal of Ophthalmology</i> , 2020 , 30, 1424-1431	1.9 2
20	Motor skills in children affected by strabismus. <i>Eye</i> , 2021 , 35, 544-547	4.4 2
19	Role of visual evoked potentials and optical coherence tomography in the screening for optic pathway gliomas in patients with neurofibromatosis type I. <i>European Journal of Ophthalmology</i> , 2021 , 31, 698-703	1.9 2
18	Augmented bimedial rectus muscles recession in acute acquired concomitant esotropia associated with myopia. <i>Canadian Journal of Ophthalmology</i> , 2021 , 56, 166-170	1.4 2
17	Crossing the Death Valley of publication process in cornea and ocular surface diseases: from abstracts presented at the Association for Research in Vision and Ophthalmology annual meeting to full-text manuscripts. <i>Arquivos Brasileiros De Oftalmologia</i> , 2021 , 121-127	1.1 2
16	Ultrasound cyclo plasty for the management of glaucoma secondary to ocular irradiation for choroidal melanoma. <i>International Journal of Ophthalmology</i> , 2020 , 13, 184-188	1.4 1
15	Spotlight on corneal neurotization. <i>Expert Review of Ophthalmology</i> , 2021 , 16, 175-184	1.5 1

14	Effects of different mydriatics on the choroidal vascularity in healthy subjects. <i>Eye</i> , 2021 , 35, 913-918	4.4	1
13	Emerging application of Google Trends searches on "conjunctivitis" for tracing the course of COVID-19 pandemic. <i>European Journal of Ophthalmology</i> , 2021 , 11206721211042551	1.9	1
12	Effects of a New Formulation of Multiple-Action Tear Substitute on Objective Ocular Surface Parameters and Ocular Discomfort Symptoms in Patients with Dry Eye Disease.. <i>Ophthalmology and Therapy</i> , 2022 , 1	5	1
11	Optical Coherence Tomography Angiography Findings in Patients With Acute Syphilitic Posterior Placoid Chorioretinopathy. <i>Journal of Vitreoretinal Diseases</i> , 2020 , 4, 515-521	0.7	0
10	Choroidal vascular changes after encircling scleral buckling for rhegmatogenous retinal detachment. <i>Eye</i> , 2021 , 35, 2619-2623	4.4	0
9	A 2-year prospective multicenter study of ultrasound cyclo plasty for glaucoma. <i>Scientific Reports</i> , 2021 , 11, 12647	4.9	0
8	Automated digital analysis of intraoperative keratoscopy and its correlation with postoperative astigmatism after big-bubble deep anterior lamellar keratoplasty. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 469-474	3.8	0
7	Efficacy of Preoperative Music Intervention on Pain and Anxiety in Patients Undergoing Cataract Surgery. <i>Frontiers in Pharmacology</i> , 2021 , 12, 748296	5.6	0
6	Response to comments on: Ocular surface status in patients with hemifacial spasm under long-lasting treatment with botulinum A toxin: A comparative fellow eye study. <i>Indian Journal of Ophthalmology</i> , 2020 , 68, 265	1.6	
5	Reply To Comment on Predictors of Bubble Formation and Type Obtained With Pneumatic Dissection During Deep Anterior Lamellar Keratoplasty in Keratoconus. <i>American Journal of Ophthalmology</i> , 2020 , 216, 289	4.9	
4	Bilateral choroidal metastasis from adenoid cystic carcinoma of the submandibular salivary gland. <i>European Journal of Ophthalmology</i> , 2020 , 1120672120970405	1.9	
3	Reply. <i>Cornea</i> , 2019 , 38, e47-e48	3.1	
2	Reply. <i>Cornea</i> , 2019 , 38, e55	3.1	
1	Maternal serum eye drops to treat bilateral neurotrophic keratopathy in congenital corneal anesthesia: Case report and literature review.. <i>American Journal of Ophthalmology Case Reports</i> , 2022 , 26, 101446	1.3	