

Marco Ciancaglini

List of Publications by Year in descending order

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66
papers

2,344
citations

185998

28
h-index

223531

46
g-index

69
all docs

69
docs citations

69
times ranked

2216
citing authors

#	ARTICLE	IF	CITATIONS
1	Epithelial Dendritic Cell Distribution in Normal and Inflamed Human Cornea: In Vivo Confocal Microscopy Study. <i>American Journal of Ophthalmology</i> , 2006, 142, 736-744.e2.	1.7	188
2	Reliability of nerve fiber layer thickness measurements using optical coherence tomography in normal and glaucomatous eyes. <i>Ophthalmology</i> , 2003, 110, 190-195.	2.5	155
3	Femtosecond Laser Arcuate Keratotomy for the Correction of High Astigmatism after Keratoplasty. <i>Ophthalmology</i> , 2009, 116, 1083-1092.	2.5	128
4	Filtering Bleb Functionality: A Clinical, Anterior Segment Optical Coherence Tomography and In Vivo Confocal Microscopy Study. <i>Journal of Glaucoma</i> , 2008, 17, 308-317.	0.8	87
5	Optical Coherence Tomography Angiography in Retinal Vascular Diseases and Choroidal Neovascularization. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-8.	0.6	86
6	Deep Lamellar Keratoplasty by Intracorneal Dissection. <i>Ophthalmology</i> , 2006, 113, 1289-1300.	2.5	72
7	Corneal and Conjunctival Manifestations in Fabry Disease: In Vivo Confocal Microscopy Study. <i>American Journal of Ophthalmology</i> , 2006, 141, 709-709.e11.	1.7	69
8	Differential protein expression in tears of patients with primary open angle and pseudoexfoliative glaucoma. <i>Molecular BioSystems</i> , 2012, 8, 1017-1028.	2.9	67
9	The Impact of Oxidative Stress on Blood-Retinal Barrier Physiology in Age-Related Macular Degeneration. <i>Cells</i> , 2021, 10, 64.	1.8	66
10	In Vivo Confocal Microscopy of Patients With Amiodarone-induced Keratopathy. <i>Cornea</i> , 2001, 20, 368-373.	0.9	64
11	Effect of Oral Losartan Potassium Administration on Intraocular Pressure in Normotensive and Glaucomatous Human Subjects. <i>Experimental Eye Research</i> , 2000, 71, 167-171.	1.2	62
12	A 12-month, randomized, double-masked study comparing latanoprost with timolol in pigmentary glaucoma. <i>Ophthalmology</i> , 1999, 106, 550-555.	2.5	61
13	FUNDUS MICROPERIMETRY PATTERNS OF FIXATION IN TYPE 2 DIABETIC PATIENTS WITH DIFFUSE MACULAR EDEMA. <i>Retina</i> , 2007, 27, 21-29.	1.0	60
14	Qualitative and Quantitative Assessment of Vascular Changes in Diabetic Macular Edema after Dexamethasone Implant Using Optical Coherence Tomography Angiography. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1181.	1.8	56
15	In Vivo Analysis of Stromal Integration of Multilayer Amniotic Membrane Transplantation in Corneal Ulcers. <i>American Journal of Ophthalmology</i> , 2011, 151, 809-822.e1.	1.7	55
16	Optical coherence tomography angiography microvascular findings in macular edema due to central and branch retinal vein occlusions. <i>Scientific Reports</i> , 2017, 7, 40763.	1.6	53
17	Prospective Randomized Comparison of Wavefront-guided and Conventional Photorefractive Keratectomy for Myopia With the Meditec MEL 70 Laser. <i>Journal of Refractive Surgery</i> , 2004, 20, 422-431.	1.1	51
18	In Vivo Confocal Microscopy in Primary Congenital Glaucoma With Megalocornea. <i>Journal of Glaucoma</i> , 2002, 11, 83-89.	0.8	49

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19	Conjunctival goblet cells density and preservative-free tafluprost therapy for glaucoma: an <i>in vivo</i> confocal microscopy and impression cytology study. <i>Acta Ophthalmologica</i> , 2013, 91, e397-405.	0.6	49
20	<i>In Vivo</i> Laser Scanning Confocal Microscopy of the Ocular Surface in Glaucoma. <i>Microscopy and Microanalysis</i> , 2014, 20, 879-894.	0.2	45
21	Effectiveness of Intraoperative Mitomycin C in the Treatment of Recurrent Pterygium. <i>Ophthalmologica</i> , 1994, 208, 247-249.	1.0	43
22	Anterior Segment Optical Coherence Tomography Imaging of Conjunctival Filtering Blebs after Glaucoma Surgery. <i>BioMed Research International</i> , 2014, 2014, 1-11.	0.9	43
23	Conjunctival Modifications in Ocular Hypertension and Primary Open Angle Glaucoma: An <i>In Vivo</i> Confocal Microscopy Study. , 2008, 49, 3042.		41
24	<i>In vivo</i> analysis of conjunctiva in canaloplasty for glaucoma. <i>British Journal of Ophthalmology</i> , 2012, 96, 634-639.	2.1	40
25	<i>In vivo</i> analysis of conjunctiva in gold micro shunt implantation for glaucoma. <i>British Journal of Ophthalmology</i> , 2010, 94, 1592-1596.	2.1	38
26	Aqueous misdirection syndrome: A complication of neodymium:YAG posterior capsulotomy. <i>Journal of Cataract and Refractive Surgery</i> , 1994, 20, 563-565.	0.7	34
27	Morphological evaluation of Schnyder's central crystalline dystrophy by confocal microscopy before and after phototherapeutic keratectomy. <i>Journal of Cataract and Refractive Surgery</i> , 2001, 27, 1892-1895.	0.7	34
28	Oral Administration of Forskolin and Rutin Contributes to Intraocular Pressure Control in Primary Open Angle Glaucoma Patients Under Maximum Tolerated Medical Therapy. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2012, 28, 536-541.	0.6	34
29	Face Mask-Related Ocular Surface Modifications During COVID-19 Pandemic: A Clinical, <i>In Vivo</i> Confocal Microscopy, and Immune-Cytology Study. <i>Translational Vision Science and Technology</i> , 2021, 10, 22.	1.1	31
30	Perfusion of the optic nerve head and visual field damage in glaucomatous patients. , 2001, 239, 549-555.		28
31	Advance in the pathogenesis and treatment of normal-tension glaucoma. <i>Progress in Brain Research</i> , 2015, 221, 213-232.	0.9	28
32	<i>In Vivo</i> Laser Scanning Confocal Microscopy of Human Meibomian Glands in Aging and Ocular Surface Diseases. <i>BioMed Research International</i> , 2016, 2016, 1-8.	0.9	28
33	Ophthalmic Applications of Cerium Oxide Nanoparticles. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2020, 36, 376-383.	0.6	28
34	High-Intensity Focused Ultrasound Circular Cyclocoagulation in Glaucoma: A Step Forward for Cyclodestruction?. <i>Journal of Ophthalmology</i> , 2017, 2017, 1-14.	0.6	26
35	Long-term complications of bilateral posterior chamber phakic intraocular lens implantation. <i>Journal of Cataract and Refractive Surgery</i> , 2004, 30, 901-904.	0.7	25
36	Multilayer amniotic membrane transplantation for bacterial keratitis with corneal perforation after hyperopic photorefractive keratectomy. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 1636-1640.	0.7	25

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37	Conjunctival and corneal findings in bleb-associated endophthalmitis: an <i>in vivo</i> confocal microscopy study. <i>Acta Ophthalmologica</i> , 2011, 89, 388-395.	0.6	24
38	In Vivo Analysis of Prostaglandins-induced Ocular Surface and Periocular Adnexa Modifications in Patients with Glaucoma. <i>In Vivo</i> , 2018, 32, 211-220.	0.6	23
39	Heparin eyedrops to prevent posterior capsule opacification. <i>Journal of Cataract and Refractive Surgery</i> , 1997, 23, 440-446.	0.7	20
40	Ocular Perfusion Pressure and Visual Field Indices Modifications Induced by α_1 -Agonist Compound (Clonidine 0.125%, Apraclonidine 1.0% and Brimonidine 0.2%) Topical Administration. <i>Ophthalmologica</i> , 2003, 217, 39-44.	1.0	20
41	Longterm results of α -CUA [®] accommodative intraocular lens implantation: 2-year follow-up study. <i>Acta Ophthalmologica</i> , 2007, 85, 409-414.	0.4	20
42	Intraocular Pressure Changes after Phacoemulsification and Foldable Silicone Lens Implantation Using Healon GV [®] . <i>Ophthalmologica</i> , 1998, 212, 318-321.	1.0	18
43	Reproducibility of Nerve Fiber Layer Thickness Measurements Using Optical Coherence Tomography in Silicone Oil-Filled Eyes. <i>Ophthalmologica</i> , 2001, 215, 91-96.	1.0	17
44	Effect of Fluoxetine on Intraocular Pressure in the Rabbit. <i>Experimental Eye Research</i> , 2000, 70, 551-555.	1.2	15
45	Humphrey Matrix Frequency Doubling Technology Perimetry and Optical Coherence Tomography Measurement of the Retinal Nerve Fiber Layer Thickness in Both Normal and Ocular Hypertensive Subjects. <i>Journal of Glaucoma</i> , 2006, 15, 328-335.	0.8	13
46	The ability of bacteria to use Na ⁺ -hyaluronate as a nutrient. <i>Acta Ophthalmologica</i> , 1996, 74, 566-568.	0.4	12
47	Optical Coherence Tomography of Choroid in Common Neurological Diseases. <i>In Vivo</i> , 2019, 33, 1403-1409.	0.6	12
48	Anatomical and functional changes after dexamethasone implant and ranibizumab in diabetic macular edema: a retrospective cohort study. <i>International Journal of Ophthalmology</i> , 2019, 12, 1589-1597.	0.5	11
49	In Vivo Scanning Laser Confocal Microscopy of Conjunctival Goblet Cells in Medically-controlled Glaucoma. <i>In Vivo</i> , 2018, 32, 437-443.	0.6	11
50	Brimonidine and pupillary diameter. <i>Ophthalmology</i> , 1998, 105, 1352.	2.5	8
51	Diagnostic capability of optic nerve head rim width and retinal nerve fiber thickness in open-angle glaucoma. <i>European Journal of Ophthalmology</i> , 2018, 28, 459-464.	0.7	7
52	The effectiveness of dapiprazole in preventing exercise-induced IOP increase in patients with pigmentary dispersion syndrome. <i>International Ophthalmology</i> , 1996, 19, 359-362.	0.6	6
53	Topical Mitomycin C for Pterygium Surgery. <i>Ophthalmology</i> , 1997, 104, 563.	2.5	6
54	Losartan Potassium Oral Administration Decreased Intraocular Pressure in Humans. <i>Clinical Drug Investigation</i> , 1999, 17, 329-332.	1.1	6

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55	Three-dimensional Laser Scanning Confocal Analysis of Conjunctival Microcysts in Glaucomatous Patients Before and After Trabeculectomy. <i>In Vivo</i> , 2017, 31, 1081-1088.	0.6	6
56	Ocular hypotensive effect of topical ketanserin in timolol users. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 1997, 235, 130-135.	1.0	5
57	Polycyclic Aromatic Hydrocarbons in Bovine Lens. <i>Ophthalmic Research</i> , 1997, 29, 172-176.	1.0	4
58	In vitro Viability of External Eye Microbial Flora in Hydroxy-Propyl-Methylcellulose. <i>Ophthalmologica</i> , 1999, 213, 265-268.	1.0	4
59	Treatment of Capecitabine Corneal Side Effects With Autologous Blood-derived Serum Eye Drops. <i>In Vivo</i> , 2021, 35, 1881-1884.	0.6	4
60	In vitro Staphylococcus epidermidis Growth in Some Viscoelastic Substances Containing Sodium Hyaluronate. <i>Ophthalmologica</i> , 1998, 212, 184-187.	1.0	3
61	<i>Curcuma longa</i> Is Able to Induce Apoptotic Cell Death of Pterygium-Derived Human Keratinocytes. <i>BioMed Research International</i> , 2017, 2017, 1-9.	0.9	3
62	Ocular manifestations in chronic fatigue syndrome. <i>Annals of Ophthalmology</i> , 2000, 32, 219-224.	0.0	2
63	Topical treatment of dupilumab-associated refractory conjunctivitis and keratitis. <i>American Journal of Ophthalmology Case Reports</i> , 2022, 25, 101309.	0.4	2
64	In Vivo Three-Dimensional Analysis of Conjunctival Epithelial Microcysts in Glaucoma. <i>Journal of Clinical & Experimental Ophthalmology</i> , 2016, 07, .	0.1	1
65	Effect of Photorefractive Keratectomy for Myopia on Measurement of Retinal Nerve Fiber Layer Thickness Using Optical Coherence Tomography. <i>Journal of Refractive Surgery</i> , 2001, 17, 676-681.	1.1	1
66	A 12-week Study Evaluating the Efficacy of Bimatoprost 0.03% in Patients with Pseudoexfoliative and Open-Angle Glaucoma. <i>European Journal of Ophthalmology</i> , 2009, 19, 594-600.	0.7	0