

Francesco fs Semeraro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3484838/publications.pdf>

Version: 2024-02-01

157
papers

5,091
citations

76326

40
h-index

118850

62
g-index

158
all docs

158
docs citations

158
times ranked

6749
citing authors

#	ARTICLE	IF	CITATIONS
1	Diabetic Retinopathy: Vascular and Inflammatory Disease. Journal of Diabetes Research, 2015, 2015, 1-16.	2.3	287
2	Inflammatory Mediators and Angiogenic Factors in Choroidal Neovascularization: Pathogenetic Interactions and Therapeutic Implications. Mediators of Inflammation, 2010, 2010, 1-14.	3.0	170
3	Effect of Ginkgo biloba extract on preexisting visual field damage in normal tension glaucoma. Ophthalmology, 2003, 110, 359-362.	5.2	161
4	Comparison of Smartphone Ophthalmoscopy With Slit-Lamp Biomicroscopy for Grading Diabetic Retinopathy. American Journal of Ophthalmology, 2015, 159, 360-364.e1.	3.3	142
5	Novel aspects of Sjögren's syndrome in 2012. BMC Medicine, 2013, 11, 93.	5.5	134
6	Diabetic retinopathy, a vascular and inflammatory disease: Therapeutic implications. Diabetes and Metabolism, 2019, 45, 517-527.	2.9	124
7	Aflibercept in wet AMD: specific role and optimal use. Drug Design, Development and Therapy, 2013, 7, 711.	4.3	108
8	Proliferative Vitreoretinopathy after Eye Injuries: An Overexpression of Growth Factors and Cytokines Leading to a Retinal Keloid. Mediators of Inflammation, 2013, 2013, 1-12.	3.0	107
9	Mechanism of Inflammation in Age-Related Macular Degeneration. Mediators of Inflammation, 2012, 2012, 1-16.	3.0	102
10	Human vitreous in proliferative diabetic retinopathy: Characterization and translational implications. Progress in Retinal and Eye Research, 2019, 72, 100756.	15.5	91
11	Color Doppler Imaging of Ophthalmic Artery Blood Flow Velocity. Ophthalmology, 1997, 104, 653-658.	5.2	89
12	Neurotrophic Keratitis. Ophthalmologica, 2014, 231, 191-197.	1.9	87
13	Relationship between media-to-lumen ratio of subcutaneous small arteries and wall-to-lumen ratio of retinal arterioles evaluated noninvasively by scanning laser Doppler flowmetry. Journal of Hypertension, 2012, 30, 1169-1175.	0.5	85
14	Cystoid macular edema after pars plana vitrectomy for idiopathic epiretinal membrane. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 47-56.	1.9	78
15	In vitro and ex vivo retina angiogenesis assays. Angiogenesis, 2014, 17, 429-442.	7.2	76
16	TNF-Alpha Levels in Tears: A Novel Biomarker to Assess the Degree of Diabetic Retinopathy. Mediators of Inflammation, 2013, 2013, 1-6.	3.0	75
17	A Novel Device to Exploit the Smartphone Camera for Fundus Photography. Journal of Ophthalmology, 2015, 2015, 1-5.	1.3	73
18	Proteomic Analyses of the Vitreous Humour. Mediators of Inflammation, 2012, 2012, 1-7.	3.0	67

#	ARTICLE	IF	CITATIONS
19	Reduction in retinal nerve fiber layer thickness in migraine patients. <i>Neurological Sciences</i> , 2013, 34, 841-845.	1.9	62
20	Selective Serotonin Reuptake Inhibitors: A Review of its Effects on Intraocular Pressure. <i>Current Neuropharmacology</i> , 2008, 6, 293-310.	2.9	62
21	High doses of cobalt induce optic and auditory neuropathy. <i>Experimental and Toxicologic Pathology</i> , 2013, 65, 719-727.	2.1	60
22	Relationship of Wall-to-Lumen Ratio of Retinal Arterioles With Clinic and 24-Hour Blood Pressure. <i>Hypertension</i> , 2014, 63, 1110-1115.	2.7	59
23	Predicting the risk of diabetic retinopathy in type 2 diabetic patients. <i>Journal of Diabetes and Its Complications</i> , 2011, 25, 292-297.	2.3	58
24	Therapeutic Challenges to Retinitis Pigmentosa: From Neuroprotection to Gene Therapy. <i>Current Genomics</i> , 2011, 12, 276-284.	1.6	57
25	<p>Central Serous Chorioretinopathy: Pathogenesis and Management</p>. <i>Clinical Ophthalmology</i> , 2019, Volume 13, 2341-2352.	1.8	57
26	Clinical Evidence of Intravitreal Triamcinolone Acetonide in the Management of Age-Related Macular Degeneration. <i>Current Drug Targets</i> , 2011, 12, 149-172.	2.1	56
27	Comparison of Smartphone Ophthalmoscopy With Slit-Lamp Biomicroscopy for Grading Vertical Cup-to-Disc Ratio. <i>Journal of Glaucoma</i> , 2016, 25, e777-e781.	1.6	55
28	Corneal oedema and its medical treatment. <i>Australasian journal of optometry, The</i> , 2013, 96, 529-535.	1.3	54
29	Mechanism of Inflammation in Age-Related Macular Degeneration: An Up-to-Date on Genetic Landmarks. <i>Mediators of Inflammation</i> , 2013, 2013, 1-13.	3.0	52
30	Spectral-domain optical coherence tomography findings in idiopathic lamellar macular hole. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2017, 255, 699-707.	1.9	50
31	Ocular fundus photography with a smartphone device in acute hypertension. <i>Journal of Hypertension</i> , 2017, 35, 1660-1665.	0.5	49
32	Systemic thromboembolic adverse events in patients treated with intravitreal anti-VEGF drugs for neovascular age-related macular degeneration. <i>Expert Opinion on Biological Therapy</i> , 2012, 12, 1299-1313.	3.1	48
33	Intravitreal bevacizumab versus low-fluence photodynamic therapy for treatment of chronic central serous chorioretinopathy. <i>Japanese Journal of Ophthalmology</i> , 2012, 56, 608-612.	1.9	48
34	INDICATIONS AND RESULTS OF A NEW L-SHAPED MACULAR BUCKLE TO SUPPORT A POSTERIOR STAPHYLOMA IN HIGH MYOPIA. <i>Retina</i> , 2015, 35, 2469-2482.	1.7	48
35	Evaluation of the Efficacy of 50% Autologous Serum Eye Drops in Different Ocular Surface Pathologies. <i>BioMed Research International</i> , 2014, 2014, 1-11.	1.9	47
36	Controversies over the role of internal limiting membrane peeling during vitrectomy in macular hole surgery. <i>Survey of Ophthalmology</i> , 2017, 62, 58-69.	4.0	46

#	ARTICLE	IF	CITATIONS
37	Topical Nonsteroidal Anti-Inflammatory Drugs for Macular Edema. <i>Mediators of Inflammation</i> , 2013, 2013, 1-11.	3.0	45
38	Heavy Silicone Oil and Intraocular Inflammation. <i>BioMed Research International</i> , 2014, 2014, 1-16.	1.9	44
39	Systemic thromboembolic adverse events in patients treated with intravitreal anti-VEGF drugs for neovascular age-related macular degeneration: an overview. <i>Expert Opinion on Drug Safety</i> , 2014, 13, 1-18.	2.4	44
40	Inflammation and Macular Oedema after Pars Plana Vitrectomy. <i>Mediators of Inflammation</i> , 2013, 2013, 1-8.	3.0	43
41	Intravitreal bevacizumab (Avastin®) injection for neovascular glaucoma: a survey on 23 cases throughout twelve-month follow-up. <i>British Journal of Clinical Pharmacology</i> , 2008, 66, 667-73.	2.4	42
42	Serum and intraocular concentrations of erythropoietin and vascular endothelial growth factor in patients with type 2 diabetes and proliferative retinopathy. <i>Diabetes and Metabolism</i> , 2014, 40, 445-451.	2.9	41
43	Pharmacokinetic and Pharmacodynamic Properties of Anti-VEGF Drugs After Intravitreal Injection. <i>Current Drug Metabolism</i> , 2015, 16, 572-584.	1.2	41
44	Systemic Adverse Drug Reactions Secondary to Anti-VEGF Intravitreal Injection in Patients with Neovascular Age-Related Macular Degeneration. <i>Current Vascular Pharmacology</i> , 2011, 9, 629-646.	1.7	39
45	Current Trends about Inner Limiting Membrane Peeling in Surgery for Epiretinal Membranes. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-13.	1.3	39
46	Effect of antihypertensive treatment on microvascular structure, central blood pressure and oxidative stress in patients with mild essential hypertension. <i>Journal of Hypertension</i> , 2014, 32, 565-574.	0.5	38
47	Angiogenesis-Inflammation Cross Talk in Diabetic Retinopathy: Novel Insights From the Chick Embryo Chorioallantoic Membrane/Human Vitreous Platform. <i>Frontiers in Immunology</i> , 2020, 11, 581288.	4.8	37
48	Analysis of fibronectin, plasminogen activators and plasminogen in tear fluid as markers of corneal damage and repair. <i>Experimental Eye Research</i> , 1990, 51, 1-9.	2.6	35
49	Vitreous Mediators in Retinal Hypoxic Diseases. <i>Mediators of Inflammation</i> , 2013, 2013, 1-16.	3.0	35
50	Zebrafish (<i>Danio rerio</i>) embryo as a platform for the identification of novel angiogenesis inhibitors of retinal vascular diseases. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 1291-1296.	3.8	35
51	New Methods to Study the Microcirculation. <i>American Journal of Hypertension</i> , 2018, 31, 265-273.	2.0	35
52	Effect of COVID-19-related lockdown on ophthalmic practice in Italy: A report from 39 institutional centers. <i>European Journal of Ophthalmology</i> , 2022, 32, 695-703.	1.3	35
53	Low fluence rate photodynamic therapy combined with intravitreal bevacizumab for neovascular age-related macular degeneration. <i>British Journal of Ophthalmology</i> , 2010, 94, 180-184.	3.9	33
54	Inflammation and N-formyl peptide receptors mediate the angiogenic activity of human vitreous humour in proliferative diabetic retinopathy. <i>Diabetologia</i> , 2017, 60, 719-728.	6.3	33

#	ARTICLE	IF	CITATIONS
55	Heavy and standard silicone oil: intraocular inflammation. <i>International Ophthalmology</i> , 2018, 38, 855-867.	1.4	33
56	Aqueous humor levels of vascular endothelial growth factor and adiponectin in patients with type 2 diabetes before and after intravitreal bevacizumab injection. <i>Experimental Eye Research</i> , 2013, 110, 50-54.	2.6	32
57	Antiangiogenic Effectiveness of the Urokinase Receptor-Derived Peptide UPARANT in a Model of Oxygen-Induced Retinopathy. , 2015, 56, 2392.		31
58	Trace elements and diabetes: Assessment of levels in tears and serum. <i>Experimental Eye Research</i> , 2017, 154, 47-52.	2.6	31
59	Comparison between invasive and noninvasive techniques of evaluation of microvascular structural alterations. <i>Journal of Hypertension</i> , 2018, 36, 1154-1163.	0.5	31
60	A novel ex vivo murine retina angiogenesis (EMRA) assay. <i>Experimental Eye Research</i> , 2013, 112, 51-56.	2.6	30
61	Morphological and clinical characteristics of myopic posterior staphyloma in Caucasians. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2016, 254, 2119-2129.	1.9	30
62	Effect of Autologous Serum Eye Drops in Patients with Sjögren Syndrome-related Dry Eye: Clinical and In Vivo Confocal Microscopy Evaluation of the Ocular Surface. <i>In Vivo</i> , 2016, 30, 931-938.	1.3	30
63	Is aceruloplasminemia treatable? Combining iron chelation and fresh-frozen plasma treatment. <i>Neurological Sciences</i> , 2017, 38, 357-360.	1.9	29
64	Results from a pilot study on amiodarone administration in monogenic frontotemporal dementia with granulin mutation. <i>Neurological Sciences</i> , 2014, 35, 1215-1219.	1.9	28
65	Comparison of half-dose photodynamic therapy and 689 nm laser treatment in eyes with chronic central serous chorioretinopathy. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2017, 255, 1141-1148.	1.9	27
66	Comparative assessment of intraocular inflammation following standard or heavy silicone oil tamponade: a prospective study. <i>Acta Ophthalmologica</i> , 2019, 97, e97-e102.	1.1	27
67	Effects of the first month of lockdown for COVID-19 in Italy: A preliminary analysis on the eyecare system from six centers. <i>European Journal of Ophthalmology</i> , 2021, 31, 2252-2258.	1.3	26
68	Severe Corneoconjunctival Xerosis After Biliopancreatic Bypass for Obesity (Scopinaro's Operation). <i>American Journal of Ophthalmology</i> , 1994, 118, 817-818.	3.3	25
69	Effects of a Long-Term Treatment With Aliskiren or Ramipril on Structural Alterations of Subcutaneous Small-Resistance Arteries of Diabetic Hypertensive Patients. <i>Hypertension</i> , 2014, 64, 717-724.	2.7	25
70	Short-time prone posturing is well-tolerated and reduces the rate of unintentional retinal displacement in elderly patients operated on for retinal detachment. <i>BMC Surgery</i> , 2013, 13, S55.	1.3	24
71	Cognitive Dysfunction and Age-Related Macular Degeneration. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2014, 29, 256-262.	1.9	24
72	PEELING OF THE INTERNAL LIMITING MEMBRANE WITH FOVEAL SPARING FOR TREATMENT OF DEGENERATIVE LAMELLAR MACULAR HOLE. <i>Retina</i> , 2020, 40, 1087-1093.	1.7	23

#	ARTICLE	IF	CITATIONS
73	One week of levofloxacin plus dexamethasone eye drops for cataract surgery: an innovative and rational therapeutic strategy. <i>Eye</i> , 2020, 34, 2112-2122.	2.1	23
74	EPIRETINAL MEMBRANE REMOVAL WITH FOVEAL-SPARING INTERNAL LIMITING MEMBRANE PEELING. <i>Retina</i> , 2019, 39, 2116-2124.	1.7	23
75	Myopia onset and progression: can it be prevented?. <i>International Ophthalmology</i> , 2014, 34, 693-705.	1.4	22
76	INTRAVITREAL PEGAPTANIB SODIUM (MACUGEN) FOR TREATMENT OF MYOPIC CHOROIDAL NEOVASCULARIZATION. <i>Retina</i> , 2013, 33, 397-402.	1.7	21
77	Therapeutic Potential of Anti-Angiogenic Multitarget <i>N,O</i> -Sulfated <i>E. Coli</i> K5 Polysaccharide in Diabetic Retinopathy. <i>Diabetes</i> , 2015, 64, 2581-2592.	0.6	21
78	Relationship Between Different Subpopulations of Circulating CD4+ T-lymphocytes and Microvascular Structural Alterations in Humans. <i>American Journal of Hypertension</i> , 2017, 30, 51-60.	2.0	21
79	Intravitreal pegaptanib sodium (Macugen®) for treatment of diabetic macular oedema: a morphologic and functional study. <i>British Journal of Clinical Pharmacology</i> , 2012, 74, 940-946.	2.4	20
80	Acute Dacryocystitis with Empyema of the Lacrimal Sac: Is Immediate Endoscopic Dacryocystorhinostomy Justified?. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 150, 1071-1077.	1.9	20
81	Effect of Palmitoylethanolamide on Visual Field Damage Progression in Normal Tension Glaucoma Patients: Results of an Open-Label Six-Month Follow-Up. <i>Journal of Medicinal Food</i> , 2014, 17, 949-954.	1.5	19
82	Structural Alterations in Small Resistance Arteries in Obesity. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2012, 110, 56-62.	2.5	18
83	Efficacy and vitreous levels of topical NSAIDs. <i>Expert Opinion on Drug Delivery</i> , 2015, 12, 1767-1782.	5.0	18
84	ILM peeling in nontractional diabetic macular edema: review and metanalysis. <i>International Ophthalmology</i> , 2018, 38, 2709-2714.	1.4	18
85	The Autocrine FGF/FGFR System in both Skin and Uveal Melanoma: FGF Trapping as a Possible Therapeutic Approach. <i>Cancers</i> , 2019, 11, 1305.	3.7	18
86	VEGF-Independent Activation of Müller Cells by the Vitreous from Proliferative Diabetic Retinopathy Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2179.	4.1	18
87	Cocaine-associated retinal vascular occlusion: Report of two cases. <i>American Journal of Medicine</i> , 1994, 97, 198-199.	1.5	17
88	Defining reference values of trace elements in the tear film: Diagnostic methods and possible applications. <i>Ecotoxicology and Environmental Safety</i> , 2012, 80, 190-194.	6.0	17
89	Development of ocular hypertension secondary to tamponade with light versus heavy silicone oil: A systematic review. <i>Indian Journal of Ophthalmology</i> , 2015, 63, 227.	1.1	17
90	Morphological and Functional Retinal Assessment in Epiretinal Membrane Surgery. <i>Seminars in Ophthalmology</i> , 2017, 32, 751-758.	1.6	17

#	ARTICLE	IF	CITATIONS
91	Gonioscopic Findings in Patients with Type 1 Neurofibromatosis (Von Recklinghausen Disease). <i>Journal of Glaucoma</i> , 2004, 13, 90-95.	1.6	16
92	A randomised controlled trial of ranibizumab with and without ketorolac eyedrops for exudative age-related macular degeneration. <i>British Journal of Ophthalmology</i> , 2013, 97, 1273-1276.	3.9	16
93	3D endothelial cell spheroid/human vitreous humor assay for the characterization of anti-angiogenic inhibitors for the treatment of proliferative diabetic retinopathy. <i>Angiogenesis</i> , 2017, 20, 629-640.	7.2	16
94	Vitreous Analysis in the Management of Uveitis. <i>Mediators of Inflammation</i> , 2012, 2012, 1-7.	3.0	15
95	Ocular tissues and fluids oxidative stress in hares fed on verbascoside supplement. <i>International Journal of Food Sciences and Nutrition</i> , 2014, 65, 235-240.	2.8	15
96	TREATMENT OF EXUDATIVE AGE-RELATED MACULAR DEGENERATION WITH RANIBIZUMAB COMBINED WITH KETOROLAC EYEDROPS OR PHOTODYNAMIC THERAPY. <i>Retina</i> , 2015, 35, 1547-1554.	1.7	15
97	INTRAVITREAL BEVACIZUMAB FOR TREATMENT-NAÏVE PATIENTS WITH SUBFOVEAL OCCULT CHOROIDAL NEOVASCULARIZATION SECONDARY TO AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2009, 29, 1227-1234.	1.7	14
98	Tamponade or Filling Effect: Changes of Forces in Myopic Eyes. <i>BioMed Research International</i> , 2014, 2014, 1-15.	1.9	14
99	Familial Exudative Vitreoretinopathy caused by a Homozygous Mutation in TSPAN12 in a Cystic Fibrosis Infant. <i>Ophthalmic Genetics</i> , 2014, 35, 184-186.	1.2	14
100	Changes in neovascular choroidal morphology after intravitreal bevacizumab injection: prospective trial on 156 eyes throughout 12-month follow-up. <i>Graefes' Archive for Clinical and Experimental Ophthalmology</i> , 2009, 247, 1031-1037.	1.9	13
101	Systemic thromboembolic adverse events in patients treated with intravitreal anti-VEGF drugs for neovascular age-related macular degeneration: an update. <i>Expert Opinion on Drug Safety</i> , 2019, 18, 803-815.	2.4	13
102	Treatment of exudative age-related macular degeneration with aflibercept combined with pranoprofen eye drops or nutraceutical support with omega-3: A randomized trial. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 908-913.	2.4	13
103	Vascular Endothelial Growth Factor in the Vitreous of Proliferative Diabetic Retinopathy Patients: Chasing a Hiding Prey?. <i>Diabetes Care</i> , 2019, 42, e105-e106.	8.6	13
104	FOVEA-SPARING VERSUS COMPLETE INTERNAL LIMITING MEMBRANE PEELING IN VITRECTOMY FOR THE TREATMENT OF MACULAR HOLES. <i>Retina</i> , 2020, 40, 1306-1314.	1.7	13
105	COVID-19 Adenoviral Vector Vaccine and Central Retinal Vein Occlusion. <i>Ocular Immunology and Inflammation</i> , 0, 1-3.	1.8	13
106	Combined photodynamic therapy and intravitreal bevacizumab for idiopathic polypoidal choroidal vasculopathy: one-year follow-up. <i>Clinical Ophthalmology</i> , 2010, 4, 1237.	1.8	12
107	Impact of Coagulation-Balance Gene Predictors on Efficacy of Photodynamic Therapy for Choroidal Neovascularization in Pathologic Myopia. <i>Ophthalmology</i> , 2010, 117, 517-523.	5.2	12
108	Effect of intravitreal ranibizumab injections on aqueous humour concentrations of vascular endothelial growth factor and pigment epithelium-derived factor in patients with myopic choroidal neovascularisation. <i>British Journal of Ophthalmology</i> , 2015, 99, 1004-1008.	3.9	12

#	ARTICLE	IF	CITATIONS
109	Ocular Refraction at Birth and Its Development During the First Year of Life in a Large Cohort of Babies in a Single Center in Northern Italy. <i>Frontiers in Pediatrics</i> , 2019, 7, 539.	1.9	12
110	Comparison of lercanidipine plus hydrochlorothiazide vs. lercanidipine plus enalapril on micro and macrocirculation in patients with mild essential hypertension. <i>Internal and Emergency Medicine</i> , 2017, 12, 963-974.	2.0	12
111	REDUCTION OF VITREOUS PROSTAGLANDIN E2 LEVELS AFTER TOPICAL ADMINISTRATION OF INDOMETHACIN 0.5%, BROMFENAC 0.09%, AND NEPAFENAC 0.1%. <i>Retina</i> , 2016, 36, 1227-1231.	1.7	11
112	Reduced-fluence verteporfin photodynamic therapy plus ranibizumab for choroidal neovascularization in pathologic myopia. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2017, 255, 529-539.	1.9	11
113	Carotid stiffness is significantly correlated with wall-to-lumen ratio of retinal arterioles. <i>Journal of Hypertension</i> , 2018, 36, 580-586.	0.5	11
114	Gene expression analysis identifies two distinct molecular clusters of idiopathic epiretinal membranes. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165938.	3.8	11
115	Correlation between visual acuity and OCT-measured retinal nerve fiber layer thickness in a family with ADOA and an OPA1 mutation. <i>Ophthalmic Genetics</i> , 2013, 34, 69-74.	1.2	10
116	Assessment of a smartphone-based camera for fundus imaging in animals. <i>Veterinary Ophthalmology</i> , 2017, 20, 89-94.	1.0	10
117	Relationship between different subpopulations of circulating CD4+ T lymphocytes and microvascular or systemic oxidative stress in humans. <i>Blood Pressure</i> , 2017, 26, 237-245.	1.5	10
118	Genetic Predictors of Response to Photodynamic Therapy. <i>Molecular Diagnosis and Therapy</i> , 2011, 15, 195-210.	3.8	9
119	Etiopathogenesis and Therapy of Epithelial Ingrowth after Descemet's Stripping Automated Endothelial Keratoplasty. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	9
120	Incidence rates of surgically treated rhegmatogenous retinal detachment among manual workers, non-manual workers and housewives in Tuscany, Italy. <i>International Archives of Occupational and Environmental Health</i> , 2014, 87, 539-545.	2.3	9
121	Update on Suture Techniques in Corneal Transplantation: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 1078.	2.4	9
122	Topography/wavefront-guided photorefractive keratectomy combined with crosslinking for the treatment of keratoconus: preliminary results. <i>Journal of Cataract and Refractive Surgery</i> , 2021, 47, 11-17.	1.5	8
123	Consensus on the diagnosis, treatment and follow-up of patients with age-related macular degeneration eligible for ranibizumab. <i>Expert Review of Ophthalmology</i> , 2012, 7, 219-225.	0.6	7
124	Clinical Analysis of Macular Edema with New Software for SD-OCT Imaging. <i>European Journal of Ophthalmology</i> , 2013, 23, 899-904.	1.3	7
125	Exploring the FGF/FGFR System in Ocular Tumors: New Insights and Perspectives. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3835.	4.1	7
126	Pseudo-Foster Kennedy syndrome in a young woman with meningioma infiltrating the superior sagittal sinus. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 272-274.	1.4	6

#	ARTICLE	IF	CITATIONS
127	Diameters and Wall-to-Lumen Ratio of Retinal Arterioles in Patients with Retinal Vein Occlusion Before and After Treatment with Dexamethasone Intravitreal Implants. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2014, 30, 573-579.	1.4	6
128	From the analysis of pharmacologic vitreolysis to the comprehension of ocriplasmin safety. <i>Expert Opinion on Drug Safety</i> , 2016, 15, 1267-1278.	2.4	6
129	Vitreous from idiopathic epiretinal membrane patients induces glial-to-mesenchymal transition in MÄ4ller cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2021, 1867, 166181.	3.8	6
130	Isolated sphenoid inflammatory diseases associated with visual impairment: 15-year experience at a single institution. <i>Rhinology</i> , 2011, 49, 202-206.	1.3	6
131	<scp>DMEK</scp> graft: One size does not fit all. <i>Acta Ophthalmologica</i> , 2023, 101, .	1.1	6
132	Some Physicochemical Remarks on Spontaneous Emulsification of Vitreal Tamponades. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	5
133	Effect of Factor XIII-A G185T Polymorphism on Visual Prognosis after Photodynamic Therapy for Neovascular Macular Degeneration. <i>International Journal of Molecular Sciences</i> , 2015, 16, 19796-19811.	4.1	5
134	Arteriolar Diameters in Glaucomatous Eyes with Single-Hemifield Damage. <i>Optometry and Vision Science</i> , 2016, 93, 504-509.	1.2	5
135	Impact of methylenetetrahydrofolate reductase C677T polymorphism on the efficacy of photodynamic therapy in patients with neovascular age-related macular degeneration. <i>Scientific Reports</i> , 2019, 9, 2614.	3.3	5
136	An Orthotopic Model of Uveal Melanoma in Zebrafish Embryo: A Novel Platform for Drug Evaluation. <i>Biomedicines</i> , 2021, 9, 1873.	3.2	5
137	Retinal Angiomatosis and Cystoid Macular Oedema in Cogan's Syndrome. <i>Optometry and Vision Science</i> , 2011, 88, E1262-E1266.	1.2	4
138	Anti-TNF therapy for juvenile idiopathic arthritis-related uveitis. <i>Drug Design, Development and Therapy</i> , 2014, 8, 341.	4.3	4
139	Intravitreal Anti-Vascular Endothelial Growth Factor Drugs for Retinal Angiomatous Proliferation in Real-Life Practice. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2017, 33, 123-127.	1.4	4
140	Combination of ranibizumab and indomethacin for neovascular age-related macular degeneration: randomized controlled trial. <i>Clinical Ophthalmology</i> , 2018, Volume 12, 587-591.	1.8	4
141	Effects of an antioxidant protective topical formulation on retinal tissue of UV-exposed rabbits. <i>International Ophthalmology</i> , 2020, 40, 925-933.	1.4	4
142	Quality of vision in patients implanted with aspherical and spherical intraocular lens: Intraindividual comparison. <i>Indian Journal of Ophthalmology</i> , 2014, 62, 461.	1.1	4
143	Multiple Strokes in a Newborn. <i>Ophthalmology</i> , 2009, 116, 812-813.e3.	5.2	3
144	Effectiveness and Safety of Topical Chlorhexidine and Vitamin E TPGS in the Treatment of Acanthamoeba Keratitis: A Survey on 29 Cases. <i>Journal of Clinical Medicine</i> , 2020, 9, 3775.	2.4	3

#	ARTICLE	IF	CITATIONS
145	Pneumatic retinopexy preceded by drainage of subretinal fluid for the treatment of severe bullous retinal detachment. <i>Acta Ophthalmologica</i> , 2021, 99, e109-e116.	1.1	3
146	A novel quantitative analysis method for idiopathic epiretinal membrane. <i>PLoS ONE</i> , 2021, 16, e0247192.	2.5	3
147	Central Retinal Vein Occlusion Treated with Ozurdex: A Case Report and Review of Literature. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2013, 29, 84-87.	1.4	2
148	Recurrent Central Serous Chorioretinopathy after Peripheral Retinal Laser Photocoagulation: A Case Report. <i>European Journal of Ophthalmology</i> , 2013, 23, 258-261.	1.3	2
149	Changes in pupillometry associated with dissipated energy during phacoemulsification. <i>European Journal of Ophthalmology</i> , 2021, 31, 112067212098437.	1.3	2
150	Risk factors for postoperative eye pain in patients with non-painful eye disease undergoing pars plana vitrectomy: the Vitrectomy Pain (VIP) study. <i>Minerva Anestesiologica</i> , 2021, 87, 541-548.	1.0	1
151	SURGICAL OUTCOMES OF VITREOMACULAR TRACTION TREATED WITH FOVEAL-SPARING PEELING OF THE INTERNAL LIMITING MEMBRANE. <i>Retina</i> , 2021, 41, 2026-2034.	1.7	1
152	Erythropoietin and Diabetic Retinopathy. <i>Journal of Diabetes & Metabolism</i> , 2013, 04, .	0.2	1
153	Endophthalmitis. <i>Anti-Infective Agents in Medicinal Chemistry</i> , 2009, 8, 151-168.	0.6	0
154	PP.27.10. <i>Journal of Hypertension</i> , 2015, 33, e368.	0.5	0
155	[OP.8D.06] OCULAR FUNDUS PHOTOGRAPHY WITH A SMARTPHONE DEVICE IN ACUTE HYPERTENSION. <i>Journal of Hypertension</i> , 2016, 34, e106-e107.	0.5	0
156	[PP.21.05] RELATIONSHIP BETWEEN MICROVASCULAR STRUCTURE AND T REGULATORY LYMPHOCYTES OF SMALL RESISTANCE ARTERIES. <i>Journal of Hypertension</i> , 2016, 34, e246.	0.5	0
157	What empiric treatment should be given for suspected bacterial keratitis in Northern Italy?. <i>European Journal of Ophthalmology</i> , 0, , 112067212211125.	1.3	0