

List of Publications by Year in descending order

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116
papers

2,812
citations

236612

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116
all docs

116
docs citations

116
times ranked

3056
citing authors

#	ARTICLE	IF	CITATIONS
1	Baseline retinal thickness measurements with a novel integrated imaging system (concurrent optical) Tj ETQq1 1 coherence tomography. Quantitative Imaging in Medicine and Surgery, 2022, 12, 417-424.	0.784314	0
2	Optics and Utility of Low-Cost Smartphone-Based Portable Digital Fundus Camera System for Screening of Retinal Diseases. Diagnostics, 2022, 12, 1499.	1.3	5
3	Successful repair of spontaneous indirect bilateral carotid-cavernous fistula with coil embolization. Journal of Surgical Case Reports, 2021, 2021, rjab140.	0.2	1
4	Pembrolizumab dramatically resolves choroidal metastasis from esophageal adenocarcinoma and restores vision: a case report. Oxford Medical Case Reports, 2021, 2021, omab047.	0.2	0
5	Conversion of Central Subfield Thickness Measurements of Diabetic Macular Edema Across Cirrus and Spectralis Optical Coherence Tomography Instruments. Translational Vision Science and Technology, 2021, 10, 34.	1.1	9
6	Ultra wide field angiography documented peripheral retinal neovascularization as cause of vitreous hemorrhage after scleral buckle surgery#. Journal of Surgical Case Reports, 2020, 2020, rjaa142.	0.2	3
7	Successful repair of combined tractional and rhegmatogenous retinal detachment with pars plana vitrectomy without scleral buckle in severe Behçet's disease. Journal of Surgical Case Reports, 2020, 2020, rjaa468.	0.2	0
8	Bilateral retinal detachment after chimeric antigen receptor T-cell therapy. Blood Advances, 2020, 4, 2158-2162.	2.5	15
9	Multimodal Imaging Characteristics of ADRP in a Family with p.Thr58Arg Substituted RHO Mutation. Case Reports in Genetics, 2020, 2020, 1-9.	0.1	0
10	Pazopanib Selectively Inhibits Choroidal Vascular Endothelial Cell Proliferation and Promotes Apoptosis. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2020, 9, 7-14.	0.4	0
11	TEMPORAL THINNING IN SICKLE CELL RETINOPATHY IS ASSOCIATED WITH DIMINISHED PERFUSION ON OCTA AND DENSE SCOTOMA ON MICROPERIMETERY. Retinal Cases and Brief Reports, 2019, 13, 308-313.	0.3	8
12	Choroidal thickness measured with swept source optical coherence tomography in posterior staphyloma strongly correlates with axial length and visual acuity. International Journal of Retina and Vitreous, 2019, 5, 14.	0.9	9
13	Typical electronegative electroretinography and nyctalopia as a presenting feature of systemic malignant melanoma. International Medical Case Reports Journal, 2019, Volume 12, 265-276.	0.3	1
14	Effect of Initial Management With Aflibercept vs Laser Photocoagulation vs Observation on Vision Loss Among Patients With Diabetic Macular Edema Involving the Center of the Macula and Good Visual Acuity. JAMA - Journal of the American Medical Association, 2019, 321, 1880.	3.8	184
15	Evaluation of anterior capsular contraction syndrome after cataract surgery with commonly used intraocular lenses. Clinical Ophthalmology, 2018, Volume 12, 1399-1403.	0.9	10
16	The application of optical coherence tomography angiography in retinal diseases. Survey of Ophthalmology, 2017, 62, 838-866.	1.7	99
17	Characterization of Vitreous and Aqueous Proteome in Humans With Proliferative Diabetic Retinopathy and Its Clinical Correlation. Proteomics Insights, 2017, 8, 117864181668607.	2.0	36
18	Sirtuins Expression and Their Role in Retinal Diseases. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-11.	1.9	39

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19	Inhibition of proliferation of retinal vascular endothelial cells more effectively than choroidal vascular endothelial cell proliferation by bevacizumab. <i>International Journal of Ophthalmology</i> , 2017, 10, 15-22.	0.5	2
20	Osmolarity and spectrophotometric property of brilliant blue green define the degree of toxicity on retinal pigment epithelial cells exposed to surgical endoilluminator. <i>Clinical Ophthalmology</i> , 2016, Volume 10, 1543-1551.	0.9	9
21	Replay To: Normative Data for Macular Volume with High-Definition Spectral-Domain Optical Coherence Tomography (Spectralis). <i>European Journal of Ophthalmology</i> , 2016, 26, e36-e36.	0.7	0
22	Optical coherence tomography angiography in retinal diseases. <i>Journal of Ophthalmic and Vision Research</i> , 2016, 11, 84.	0.7	208
23	Capillary Nonperfusion by Novel Technology of OCT Angiography in a Patient with Sickle Cell Disease with Normal Fluorescein Angiogram. <i>European Journal of Ophthalmology</i> , 2016, 26, e121-e123.	0.7	24
24	Erlotinib-associated severe bilateral recalcitrant keratouveitis after corneal EDTA chelation. <i>American Journal of Ophthalmology Case Reports</i> , 2016, 4, 1-3.	0.4	4
25	Clinical applications of spectral domain optical coherence tomography in retinal diseases. <i>Biomedical Journal</i> , 2016, 39, 107-120.	1.4	62
26	EVALUATION OF PORTABLE DIGITAL FUNDUS VIDEO CAMERA FOR FLUORESCEIN ANGIOGRAPHY. <i>Retina</i> , 2016, 36, 651-655.	1.0	1
27	Normative Data for Macular Volume with High-Definition Spectral-Domain Optical Coherence Tomography (Spectralis). <i>European Journal of Ophthalmology</i> , 2015, 25, 546-551.	0.7	7
28	Effect of Distance and Duration of Illumination on Retinal Ganglion Cells Exposed to Varying Concentrations of Brilliant Blue Green. <i>Journal of Clinical Medicine Research</i> , 2015, 7, 517-524.	0.6	3
29	Concurrent removal of intravitreal lens fragments after phacoemulsification with pars plana vitrectomy prevents development of retinal detachment. <i>International Journal of Ophthalmology</i> , 2015, 8, 89-93.	0.5	5
30	An In vitro Assay to Quantify Nitrosative Component of Oxidative Stress. <i>Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research</i> , 2014, 08, .	0.1	10
31	Retinal Thickness Measurement Obtained with Spectral Domain Optical Coherence Tomography Assisted Optical Biopsy Accurately Correlates with Ex Vivo Histology. <i>PLoS ONE</i> , 2014, 9, e111203.	1.1	32
32	Aqueous Interleukin-6 Levels Are Superior to Vascular Endothelial Growth Factor in Predicting Therapeutic Response to Bevacizumab in Age-Related Macular Degeneration. <i>Journal of Ophthalmology</i> , 2014, 2014, 1-6.	0.6	38
33	Growth factors/chemokines in diabetic vitreous and aqueous alter the function of bone marrow-derived progenitor (CD34 ⁺) cells in humans. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 307, E695-E702.	1.8	10
34	Human Ciliary Epithelium as a Source of Synthesis and Secretion of Vascular Endothelial Growth Factor in Neovascular Glaucoma. <i>JAMA Ophthalmology</i> , 2014, 132, 1350.	1.4	34
35	Reproducibility of Spectral-Domain Optical Coherence Tomography Retinal Thickness Measurements and Conversion to Equivalent Time-Domain Metrics in Diabetic Macular Edema. <i>JAMA Ophthalmology</i> , 2014, 132, 1113.	1.4	84
36	Assessment of the Effect of Distance and Duration of Illumination on Retinal Pigment Epithelial Cells Exposed to Varying Doses of Brilliant Blue Green. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2014, 30, 625-633.	0.6	7

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37	Aqueous Interleukin-6 (IL-6) Level Is a Marker for Treatment Resistance to Bevacizumab in Age-Related Macular Degeneration – Aqueous Cytokines after Bevacizumab. <i>Open Journal of Ophthalmology</i> , 2014, 04, 24-30.	0.1	1
38	Differential Sensitivity of Choroidal Endothelial, Retinal Ganglion, and Retinal Pigment Epithelial Cells In Vitro to Proton Radiation. <i>American Journal of Ophthalmology</i> , 2013, 156, 444-453.e2.	1.7	0
39	Bevacizumab inhibits proliferation of choroidal endothelial cells by regulation of the cell cycle. <i>Clinical Ophthalmology</i> , 2013, 7, 321.	0.9	13
40	Retinal Thickness Normative Data in Wild-Type Mice Using Customized Miniature SD-OCT. <i>PLoS ONE</i> , 2013, 8, e67265.	1.1	61
41	Resveratrol inhibits proliferation of hypoxic choroidal vascular endothelial cells. <i>Molecular Vision</i> , 2013, 19, 2385-92.	1.1	19
42	Spectral-domain optical coherence tomography of Roth spots in multiple myeloma. <i>Eye</i> , 2012, 26, 1588-1589.	1.1	5
43	Evaluation of proton beam radiation sensitivity of proliferating choroidal endothelial and retinal ganglion cells with clonogenic assay. <i>Cutaneous and Ocular Toxicology</i> , 2012, 31, 14-19.	0.5	5
44	Retinal Thickness in People with Diabetes and Minimal or No Diabetic Retinopathy: Heidelberg Spectralis Optical Coherence Tomography. , 2012, 53, 8154.		123
45	Lenticular meridional astigmatism secondary to iris mesectodermal leiomyoma. <i>Journal of Cataract and Refractive Surgery</i> , 2012, 38, 170-173.	0.7	7
46	Modified protocol for in vivo imaging of wild-type mouse retina with customized miniature spectral domain optical coherence tomography (SD-OCT) device. <i>Biological Procedures Online</i> , 2012, 14, 9.	1.4	14
47	Prophylactic circumferential intraoperative laser retinopexy decreases the risk of retinal detachment after macular hole surgery. <i>European Journal of Ophthalmology</i> , 2012, 22, 799-802.	0.7	13
48	Evaluation of Sirtuin Role in Neuroprotection of Retinal Ganglion Cells in Hypoxia. , 2012, 53, 4315.		40
49	VEGF Inhibitor Induced Oxidative Stress in Retinal Ganglion Cells. , 2012, , 585-593.		0
50	Hypoxia initiates sirtuin1-mediated vascular endothelial growth factor activation in choroidal endothelial cells through hypoxia inducible factor-2 α . <i>Molecular Vision</i> , 2012, 18, 114-20.	1.1	27
51	Freezing adversely affects measurement of vascular endothelial growth factor levels in human aqueous samples. <i>Clinical Ophthalmology</i> , 2011, 5, 81.	0.9	8
52	EVALUATION OF CHOROIDAL ENDOTHELIAL CELL PROLIFERATION AFTER EXPOSURE TO VARYING DOSES OF PROTON BEAM RADIATION. <i>Retina</i> , 2011, 31, 169-176.	1.0	6
53	COMPARATIVE IN VITRO SAFETY ANALYSIS OF DYES FOR CHROMOVITRECTOMY. <i>Retina</i> , 2011, 31, 1128-1136.	1.0	39
54	Temporal Macular Thinning on Spectral-Domain Optical Coherence Tomography in Proliferative Sickle Cell Retinopathy. <i>JAMA Ophthalmology</i> , 2011, 129, 247.	2.6	54

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55	Evaluation of modified retinopathy of prematurity screening guidelines using birth weight as the sole inclusion criterion. Middle East African Journal of Ophthalmology, 2011, 18, 214.	0.5	4
56	Evaluation of cytotoxicity of bevacizumab on VEGF-enriched corneal endothelial cells. Molecular Vision, 2011, 17, 3339-46.	1.1	16
57	Evaluation of Ultra Wide Angle "œora-ora" High Refractive Index Self-Stabilizing Contact Lens for Vitreous Surgery. Retina, 2010, 30, 1551-1553.	1.0	2
58	ACCURATE ESTIMATION OF VASCULAR ENDOTHELIAL GROWTH FACTOR LEVELS IN MICROSAMPLES WITH A LOW-COST BEAD-BASED ASSAY. Retina, 2010, 30, 815-819.	1.0	3
59	Evaluation of ultraviolet light toxicity on cultured retinal pigment epithelial and retinal ganglion cells. Clinical Ophthalmology, 2010, 4, 33.	0.9	24
60	Comparison of Retinal Thickness in Normal Eyes Using Stratus and Spectralis Optical Coherence Tomography. , 2010, 51, 2644.		129
61	Assistant-Independent OptiFlex System for Contact and Noncontact Wide-Angle Viewing in Vitreoretinal Surgery. JAMA Ophthalmology, 2010, 128, 490.	2.6	8
62	Bevacizumab neutralizes the protective effect of vascular endothelial growth factor on retinal ganglion cells. Molecular Vision, 2010, 16, 1848-53.	1.1	43
63	Bevacizumab therapy normalizes the pathological intraocular environment beyond neutralizing VEGF. Molecular Vision, 2010, 16, 2175-84.	1.1	7
64	Values for Macular Perimetry Using the MP-1 Microperimeter in Normal Subjects. Ophthalmic Research, 2009, 41, 9-13.	1.0	29
65	Intracameral bevacizumab effectively reduces aqueous vascular endothelial growth factor concentrations in neovascular glaucoma. British Journal of Ophthalmology, 2009, 93, 273-274.	2.1	37
66	Comparative efficacy of topical tetraVisc versus lidocaine gel in cataract surgery. BMC Ophthalmology, 2009, 9, 7.	0.6	10
67	Normative Data for Macular Thickness by High-Definition Spectral-Domain Optical Coherence Tomography (Spectralis). American Journal of Ophthalmology, 2009, 148, 266-271.	1.7	274
68	Evaluation of Differential Toxicity of Varying Doses of Bevacizumab on Retinal Ganglion Cells, Retinal Pigment Epithelial Cells, and Vascular Endothelial Growth Factor"Enriched Choroidal Endothelial Cells. Journal of Ocular Pharmacology and Therapeutics, 2009, 25, 507-512.	0.6	25
69	<i>In vitro</i> evaluation of bevacizumab toxicity on a retinal ganglion cell line. Acta Ophthalmologica, 2009, 87, 618-622.	0.6	20
70	Evaluation of Cytotoxic Effects of Bevacizumab on Human Corneal Cells. Cornea, 2009, 28, 328-333.	0.9	33
71	Spectral domain optical coherence tomography guided photodynamic therapy for choroidal hemangioma: a case report. Cases Journal, 2009, 2, 8778.	0.4	3
72	Intracameral Avastin Dramatically Resolves Iris Neovascularization and Reverses Neovascular Glaucoma. European Journal of Ophthalmology, 2008, 18, 255-262.	0.7	68

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73	Reusable Sutureless Silicone Ring for Housing Contact Lens During Vitreo-retinal Surgery. <i>Retina</i> , 2008, 28, 1550-1551.	1.0	7
74	Spectral Domain OCT Documented Resolution of Recalcitrant Macular Edema after Intravitreal Bevacizumab in Branch Retinal Vein Occlusion. <i>European Journal of Ophthalmology</i> , 2008, 18, 831-833.	0.7	6
75	Inverse Argyll Robertson pupil in Burkitt′s lymphoma. <i>Clinical Ophthalmology</i> , 2008, 2, 207.	0.9	2
76	Illuminated curved 25-gauge vitrectomy probe for removal of subsclerotomy vitreous in vitreoretinal surgery. <i>Indian Journal of Ophthalmology</i> , 2008, 56, 331.	0.5	14
77	Rituximab Effectively Reverses Papilledema Associated with Cerebral Venous Sinus Thrombosis in Antiphospholipid Antibody Syndrome. <i>European Journal of Ophthalmology</i> , 2007, 17, 867-870.	0.7	18
78	Recovery of Retinal Sensitivity After Transient Branch Retinal Artery Occlusion. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2007, 38, 328-329.	0.4	6
79	Lightweight Autoclavable Wide-Angle Contact Lens for Vitreous Surgery. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2007, 38, 523-524.	0.4	3
80	Illuminated Curved Vitrectomy Probe for Vitreoretinal Surgery. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2007, 38, 525-526.	0.4	8
81	CHOROIDAL NEOVASCULAR MEMBRANE ASSOCIATED WITH MELANOCYTOMA OF THE OPTIC NERVE. <i>Retina</i> , 2006, 26, 703-704.	1.0	5
82	Letter regarding correlation of retinal sensitivity measured with fundus related microperimetry to visual acuity and retinal thickness in eyes with diabetic macular oedema. <i>Eye</i> , 2006, 20, 1307-1308.	1.1	3
83	Resolution of Macular Scotoma After Radial Optic Neurotomy in Central Retinal Vein Occlusion. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2006, 37, 72-75.	0.4	1
84	Evaluation of web-based annotation of ophthalmic images for multicentric clinical trials. <i>Indian Journal of Ophthalmology</i> , 2006, 54, 126.	0.5	2
85	Successful management of melanocytoma-associated choroidal neovascularization with photodynamic therapy. <i>European Journal of Ophthalmology</i> , 2006, 16, 776-8.	0.7	3
86	Successful management of melanocytoma-associated choroidal neovascularization with photodynamic therapy. <i>European Journal of Ophthalmology</i> , 2006, 16, 776-778.	0.7	1
87	Two-Piece, Dual-Purpose Comprehensive Contact Lens for Vitreous Surgery. <i>Ophthalmic Research</i> , 2005, 37, 175-178.	1.0	4
88	Sutureless Limited Vitrectomy for Positive Vitreous Pressure in Cataract Surgery. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2005, 36, 518-522.	0.4	22
89	Cataract in Kniest Dysplasia: Clinicopathologic Correlation. <i>JAMA Ophthalmology</i> , 2004, 122, 913.	2.6	6
90	Congenital Retinal Macrovessel Causes Reduced Retinal Sensitivity at the Macula. <i>European Journal of Ophthalmology</i> , 2004, 14, 341-344.	0.7	14

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91	Autoclavable Two-Piece Noncased Wide-Angle Contact Lens System for Vitrectomy. <i>Ophthalmic Research</i> , 2004, 36, 94-97.	1.0	2
92	Macular infarction a presentation of sickle cell crisis. <i>Eye</i> , 2004, 18, 1277-1278.	1.1	10
93	Optics of wide-angle panoramic viewing system—assisted vitreous surgery. <i>Survey of Ophthalmology</i> , 2004, 49, 437-445.	1.7	59
94	Autoclavable wide-angle contact lens for vitreous surgery. <i>American Journal of Ophthalmology</i> , 2004, 137, 359-360.	1.7	6
95	Successful management of cataract surgery associated vitreous loss with sutureless small-gauge pars plana vitrectomy. <i>American Journal of Ophthalmology</i> , 2004, 138, 79-84.	1.7	29
96	Self-Illuminated Contact Lens for Peripheral Vitreous Surgery. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2004, 35, 76-77.	0.4	3
97	A Curved Vitrectomy Probe. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2004, 35, 259-260.	0.4	3
98	Liquid Crystal Display Microperimetry in Idiopathic Subretinal Fibrosis. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2004, 35, 321-324.	0.4	4
99	Suction-Assisted Two-Piece Cased Wide-Angle Contact Lens for Vitrectomy. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2004, 35, 345-346.	0.4	0
100	A curved vitrectomy probe. <i>Ophthalmic Surgery, Lasers and Imaging</i> , 2004, 35, 259-60.	0.5	2
101	Liquid crystal display microperimetry in eyes with reduced visual acuity from macular pathology. <i>Indian Journal of Ophthalmology</i> , 2004, 52, 293-6.	0.5	5
102	Newly designed self-retaining contact lens for vitreous surgery. <i>American Journal of Ophthalmology</i> , 2003, 135, 544-546.	1.7	15
103	Small-gauge, sutureless pars plana vitrectomy to manage vitreous loss during phacoemulsification. <i>Journal of Cataract and Refractive Surgery</i> , 2003, 29, 1482-1486.	0.7	14
104	Suction-Assisted One-Piece Self-Retaining Wide-Angle Contact Lens for Vitrectomy. <i>Ophthalmic Research</i> , 2003, 35, 170-172.	1.0	7
105	NEWLY DESIGNED SELF-RETAINING PRISM CONTACT LENS FOR VITREOUS SURGERY. <i>Retina</i> , 2003, 23, 721-722.	1.0	5
106	SELF-STABILIZING WIDE-ANGLE CONTACT LENS FOR VITREOUS SURGERY. <i>Retina</i> , 2003, 23, 667-669.	1.0	21
107	Evaluation and Comparison of Lens and Peripheral Retinal Relationships with the Use of Endolaser Probe and Newly Designed Curved Vitrectomy Probe. <i>Retina</i> , 2003, 23, 815-819.	1.0	10
108	Management of Vitreous Loss during Cataract Surgery under Topical Anesthesia with Transconjunctival Vitrectomy System. <i>European Journal of Ophthalmology</i> , 2003, 13, 693-696.	0.7	22

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109	Congenital Anomalous Retinal Artery Associated With a Leaking Macroaneurysm. JAMA Ophthalmology, 2003, 121, 409.	2.6	15
110	Pars Plana Modified Baerveldt Implant Versus Neodymium:YAG Cyclophotocoagulation in the Management of Neovascular Glaucoma. Ophthalmic Surgery Lasers and Imaging Retina, 2002, 33, 383-393.	0.4	32
111	Pars plana modified Baerveldt implant versus neodymium:YAG cyclophotocoagulation in the management of neovascular glaucoma. Ophthalmic Surgery and Lasers, 2002, 33, 383-93.	0.2	22
112	Evaluation of Glutaraldehyde and Povidone Iodine for Sterilization of Wide-Field Contact Vitrectomy Lenses. Ophthalmic Surgery Lasers and Imaging Retina, 2001, 32, 300-304.	0.4	6
113	Evaluation of glutaraldehyde and povidone iodine for sterilization of wide-field contact vitrectomy lenses. Ophthalmic Surgery and Lasers, 2001, 32, 300-4.	0.2	2
114	Occurrence of atypical acute bilateral multifocal choroidal neovascularization in membranoproliferative glomerulonephritis type II. Annals of Ophthalmology, 2000, 32, 320-324.	0.0	0
115	Phototoxic Retinal Lesion Caused by Occupational Exposure to an Old-Style Movie Projector. Cutaneous and Ocular Toxicology, 1999, 18, 264-264.	0.3	0
116	Increased level of vascular endothelial growth factor in aqueous humor of patients with neovascular glaucoma. Ophthalmology, 1998, 105, 232-237.	2.5	264