## Srinivas R Sadda

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4760137/publications.pdf

Version: 2024-02-01

233 papers

14,619 citations

53 h-index 29081 104 g-index

234 all docs

234 docs citations

times ranked

234

7496 citing authors

#	Article	IF	CITATIONS
1	Clinical Classification of Age-related Macular Degeneration. Ophthalmology, 2013, 120, 844-851.	2.5	1,212
2	Optical coherence tomography angiography. Progress in Retinal and Eye Research, 2018, 64, 1-55.	7.3	1,112
3	The International Vitreomacular Traction Study Group Classification of Vitreomacular Adhesion, Traction, and Macular Hole. Ophthalmology, 2013, 120, 2611-2619.	2.5	855
4	Consensus Definition for Atrophy Associated with Age-Related Macular Degeneration on OCT. Ophthalmology, 2018, 125, 537-548.	2.5	485
5	Consensus Nomenclature for Reporting Neovascular Age-Related Macular Degeneration Data. Ophthalmology, 2020, 127, 616-636.	2.5	417
6	The Progression of Geographic Atrophy Secondary to Age-Related Macular Degeneration. Ophthalmology, 2018, 125, 369-390.	<b>2.</b> 5	308
7	Optical Coherence Tomography Angiography ofÂType 1 Neovascularization in Age-Related Macular Degeneration. American Journal of Ophthalmology, 2015, 160, 739-748.e2.	1.7	303
8	Systemic Complement Inhibition with Eculizumab for Geographic Atrophy in Age-Related Macular Degeneration. Ophthalmology, 2014, 121, 693-701.	2.5	264
9	Polypoidal Choroidal Vasculopathy. Ophthalmology, 2021, 128, 443-452.	2.5	261
10	Quantitative OCT Angiography of the Retinal Microvasculature and the Choriocapillaris in Myopic Eyes., 2017, 58, 2063.		249
11	Prospective Trial of Treat-and-Extend versus Monthly Dosing for Neovascular Age-Related Macular Degeneration. Ophthalmology, 2015, 122, 2514-2522.	2.5	226
12	OCT angiography and evaluation of the choroid and choroidal vascular disorders. Progress in Retinal and Eye Research, 2018, 67, 30-55.	7.3	226
13	Swept-Source OCT Angiography Imaging of the Foveal Avascular Zone and Macular Capillary Network Density in Diabetic Retinopathy., 2016, 57, 3907.		185
14	Macular Atrophy Progression and 7-Year Vision Outcomes in Subjects From the ANCHOR, MARINA, and HORIZON Studies: the SEVEN-UP Studyâ—. American Journal of Ophthalmology, 2015, 159, 915-924.e2.	1.7	168
15	Optical Coherence Tomography–Based Observation of the Natural History of Drusenoid Lesion in Eyes with Dry Age-related Macular Degeneration. Ophthalmology, 2013, 120, 2656-2665.	2.5	161
16	Incomplete Retinal Pigment Epithelial and Outer Retinal Atrophy in Age-Related Macular Degeneration. Ophthalmology, 2020, 127, 394-409.	2.5	153
17	Impact of Multiple En Face Image Averaging on Quantitative Assessment from Optical Coherence Tomography Angiography Images. Ophthalmology, 2017, 124, 944-952.	2.5	151
18	Image artefacts in swept-source optical coherence tomography angiography. British Journal of Ophthalmology, 2017, 101, 564-568.	2.1	151

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19	Retinal Capillary Network and Foveal Avascular Zone in Eyes with Vein Occlusion and Fellow Eyes Analyzed With Optical Coherence Tomography Angiography. , 2016, 57, OCT486.		144
20	Optical Coherence Tomography Angiography Analysis of the Foveal Avascular Zone and Macular Vessel Density After Anti-VEGF Therapy in Eyes With Diabetic Macular Edema and Retinal Vein Occlusion., 2017, 58, 30.		139
21	Understanding aneurysmal type 1 neovascularization (polypoidal choroidal vasculopathy): a lesson in the taxonomy of â€~expanded spectra' – a review. Clinical and Experimental Ophthalmology, 2018, 46, 189-200.	1.3	136
22	Choriocapillaris Imaging Using Multiple En Face Optical Coherence Tomography Angiography Image Averaging. JAMA Ophthalmology, 2017, 135, 1197.	1.4	132
23	Alterations in the Choriocapillaris in Intermediate Age-Related Macular Degeneration. , 2017, 58, 4792.		130
24	Progression of Geographic Atrophy in Age-related Macular Degeneration. Ophthalmology, 2018, 125, 1913-1928.	2.5	127
25	The Natural History of the Progression of Atrophy Secondary to Stargardt Disease (ProgStar) Studies. Ophthalmology, 2016, 123, 817-828.	2.5	126
26	Drusen Volume as a Predictor of Disease Progression in Patients With Late Age-Related Macular Degeneration in the Fellow Eye., 2016, 57, 1839.		117
27	Topographic Analysis of the Choriocapillaris in Intermediate Age-related Macular Degeneration. American Journal of Ophthalmology, 2018, 196, 34-43.	1.7	116
28	Error Correction and Quantitative Subanalysis of Optical Coherence Tomography Data Using Computer-Assisted Grading., 2007, 48, 839.		114
29	Retinal Imaging in the Twenty-First Century. Ophthalmology, 2014, 121, 2489-2500.	2.5	110
30	A Promising Future for Optical Coherence Tomography Angiography. JAMA Ophthalmology, 2015, 133, 629.	1.4	108
31	Photoreceptor differentiation and integration of retinal progenitor cells transplanted into transgenic rats. Experimental Eye Research, 2005, 80, 515-525.	1.2	106
32	Reproducibility of Quantitative Optical Coherence Tomography Subanalysis in Neovascular Age-Related Macular Degeneration., 2007, 48, 4300.		103
33	REDUCED CHORIOCAPILLARIS FLOW IN EYES WITH TYPE 3 NEOVASCULARIZATION AND AGE-RELATED MACULAR DEGENERATION. Retina, 2018, 38, 1968-1976.	1.0	103
34	Macular Atrophy in the HARBOR Study for Neovascular Age-Related Macular Degeneration. Ophthalmology, 2018, 125, 878-886.	2.5	101
35	OCT Risk Factors for Development of Late Age-Related Macular Degeneration in the Fellow Eyes of Patients Enrolled in the HARBOR Study. Ophthalmology, 2019, 126, 1667-1674.	2.5	96
36	Proposal of a simple optical coherence tomography-based scoring system for progression of age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 1551-1558.	1.0	95

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37	Noninvasive Visualization and Analysis of the Human Parafoveal Capillary Network Using Swept Source OCT Optical Microangiography. , 2015, 56, 3984.		93
38	Quantitative Optical Coherence Tomography Findings in Various Subtypes of Neovascular Age-Related Macular Degeneration., 2008, 49, 5048.		89
39	En Face Optical Coherence Tomography Analysis to Assess the Spectrum of Perivenular Ischemia and Paracentral Acute Middle Maculopathy in Retinal Vein Occlusion. American Journal of Ophthalmology, 2017, 177, 131-138.	1.7	84
40	Quantity of Intraretinal Hyperreflective Foci in Patients With Intermediate Age-Related Macular Degeneration Correlates With 1-Year Progression., 2018, 59, 3431.		84
41	Paracentral acute middle maculopathy and the organization of the retinal capillary plexuses. Progress in Retinal and Eye Research, 2021, 81, 100884.	<b>7.</b> 3	84
42	Wide-field en face swept-source optical coherence tomography angiography using extended field imaging in diabetic retinopathy. British Journal of Ophthalmology, 2018, 102, 1199-1203.	2.1	82
43	Randomized Trial of Treat-and-Extend versus Monthly Dosing for Neovascular Age-Related Macular Degeneration. Ophthalmology Retina, 2017, 1, 314-321.	1.2	79
44	Choriocapillaris flow impairment surrounding geographic atrophy correlates with disease progression. PLoS ONE, 2019, 14, e0212563.	1.1	79
45	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF THE FOVEA IN CHILDREN BORN PRETERM. Retina, 2017, 37, 2289-2294.	1.0	78
46	CLINICAL ENDPOINTS FOR THE STUDY OF GEOGRAPHIC ATROPHY SECONDARY TO AGE-RELATED MACULAR DEGENERATION. Retina, 2016, 36, 1806-1822.	1.0	77
47	Progression of Stargardt Disease as Determined by Fundus Autofluorescence in the Retrospective Progression of Stargardt Disease Study (ProgStar Report No. 9). JAMA Ophthalmology, 2017, 135, 1232.	1.4	77
48	Retinal Blood Flow in Glaucomatous Eyes with Single-Hemifield Damage. Ophthalmology, 2014, 121, 750-758.	2.5	76
49	Assessment of Accuracy and Precision of Quantification of Ultra-Widefield Images. Ophthalmology, 2015, 122, 864-866.	2.5	76
50	Choriocapillaris impairment around the atrophic lesions in patients with geographic atrophy: a swept-source optical coherence tomography angiography study. British Journal of Ophthalmology, 2019, 103, 911-917.	2.1	76
51	Distribution of Nonperfusion Area on Ultra-widefield Fluorescein Angiography in Eyes With Diabetic Macular Edema: DAVE Study. American Journal of Ophthalmology, 2017, 180, 110-116.	1.7	75
52	Imaging Features Associated with Progression to Geographic Atrophy in Age-Related Macular Degeneration. Ophthalmology Retina, 2021, 5, 855-867.	1,2	70
53	Fellow Eye Comparisons for 7-Year Outcomes in Ranibizumab-Treated AMD Subjects from ANCHOR, MARINA,Âand HORIZON (SEVEN-UP Study). Ophthalmology, 2016, 123, 1269-1277.	2.5	67
54	Optical coherence tomography angiography of the optic disc; an overview. Journal of Ophthalmic and Vision Research, 2017, 12, 98.	0.7	67

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55	MACULAR MICROVASCULAR NETWORKS IN HEALTHY PEDIATRIC SUBJECTS. Retina, 2019, 39, 1216-1224.	1.0	66
56	Quantification of Ellipsoid Zone Changes in Retinitis Pigmentosa Using en Face Spectral Domain–Optical Coherence Tomography. JAMA Ophthalmology, 2016, 134, 628.	1.4	64
57	Ultra-wide-field imaging in diabetic retinopathy; an overview. Journal of Current Ophthalmology, 2016, 28, 57-60.	0.3	64
58	Quantitative assessment of the retinal microvasculature and choriocapillaris in myopic patients using swept-source optical coherence tomography angiography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1173-1180.	1.0	64
59	Topographic distribution of choriocapillaris flow deficits in healthy eyes. PLoS ONE, 2018, 13, e0207638.	1.1	63
60	Automated Characterization of Pigment Epithelial Detachment by Optical Coherence Tomography. , 2012, 53, 164.		62
61	Postreceptor Neuronal Loss in Intermediate Age-related Macular Degeneration. American Journal of Ophthalmology, 2017, 181, 1-11.	1.7	61
62	Macular Sensitivity Measured With Microperimetry in Stargardt Disease in the Progression of Atrophy Secondary to Stargardt Disease (ProgStar) Study. JAMA Ophthalmology, 2017, 135, 696.	1.4	60
63	Visual Acuity Loss and Associated Risk Factors in the Retrospective Progression of Stargardt Disease Study (ProgStar Report No. 2). Ophthalmology, 2016, 123, 1887-1897.	2.5	59
64	GEOGRAPHIC ATROPHY. Retina, 2016, 36, 2250-2264.	1.0	57
65	Progression of Stargardt Disease as Determined by Fundus Autofluorescence Over a 12-Month Period. JAMA Ophthalmology, 2019, 137, 1134.	1.4	57
66	Fundus autofluorescence imaging. Progress in Retinal and Eye Research, 2021, 81, 100893.	<b>7.</b> 3	57
67	Superior colliculus responses to light – preserved by transplantation in a slow degeneration rat model. Experimental Eye Research, 2004, 79, 29-39.	1.2	56
68	Impact of Scanning Density on Measurements from Spectral Domain Optical Coherence Tomography. , 2010, 51, 1071.		56
69	Multimodal Imaging of Nonneovascular Age-Related Macular Degeneration. , 2018, 59, AMD48.		56
70	Choriocapillaris: Fundamentals and advancements. Progress in Retinal and Eye Research, 2022, 87, 100997.	<b>7.</b> 3	56
71	Accuracy and Reproducibility of Automated Drusen Segmentation in Eyes with Non-Neovascular Age-Related Macular Degeneration. , 2012, 53, 8319.		54
72	Ultra-widefield Imaging of the Peripheral Retinal Vasculature in Normal Subjects. Ophthalmology, 2016, 123, 1053-1059.	2.5	54

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73	Macular Atrophy in Neovascular Age-Related Macular Degeneration with Monthly versus Treat-and-Extend Ranibizumab. Ophthalmology, 2017, 124, 215-223.	2.5	54
74	Pearls and Pitfalls of Optical Coherence Tomography Angiography Imaging: A Review. Ophthalmology and Therapy, 2019, 8, 215-226.	1.0	54
75	Brolucizumab—early real-world experience: BREW study. Eye, 2021, 35, 1045-1047.	1.1	54
76	Multiple enface image averaging for enhanced optical coherence tomography angiography imaging. Acta Ophthalmologica, 2018, 96, e820-e827.	0.6	52
77	CORRELATION OF MULTIMODAL IMAGING IN SICKLE CELL RETINOPATHY. Retina, 2016, 36, S111-S117.	1.0	51
78	Measurement and Reproducibility of Preserved Ellipsoid Zone Area and Preserved Retinal Pigment Epithelium Area in Eyes With Choroideremia. American Journal of Ophthalmology, 2017, 179, 110-117.	1.7	51
79	Non-neovascular age-related macular degeneration with subretinal fluid. British Journal of Ophthalmology, 2021, 105, 1415-1420.	2.1	51
80	Ultra-wide-field imaging in diabetic retinopathy. Vision Research, 2017, 139, 187-190.	0.7	50
81	Topographic Macular Microvascular Changes and Correlation With Visual Loss in Chronic Leber Hereditary Optic Neuropathy. American Journal of Ophthalmology, 2018, 192, 217-228.	1.7	49
82	Outer Retinal Tubulation as a Predictor of the Enlargement Amount of Geographic Atrophy in Age-Related Macular Degeneration. Ophthalmology, 2015, 122, 407-413.	2.5	48
83	Incidence of Atrophic Lesions in Stargardt Disease in the Progression of Atrophy Secondary to Stargardt Disease (ProgStar) Study. JAMA Ophthalmology, 2017, 135, 687.	1.4	47
84	Intravitreal Aflibercept for Retinal Nonperfusion in Proliferative Diabetic Retinopathy. Ophthalmology Retina, 2019, 3, 1076-1086.	1.2	47
85	Comparison of Geographic Atrophy Growth Rates Using Different Imaging Modalities in the COMPLETE Study. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 413-422.	0.4	47
86	Choriocapillaris flow impairment predicts the development and enlargement of drusen. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 2079-2085.	1.0	46
87	PROGRESSION OF MACULAR ATROPHY IN EYES WITH TYPE 1 NEOVASCULARIZATION AND AGE-RELATED MACULAR DEGENERATION RECEIVING LONG-TERM INTRAVITREAL ANTI–VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY. Retina, 2018, 38, 1276-1288.	1.0	45
88	PROGNOSTIC VALUE OF SHAPE-DESCRIPTIVE FACTORS FOR THE PROGRESSION OF GEOGRAPHIC ATROPHY SECONDARY TO AGE-RELATED MACULAR DEGENERATION. Retina, 2019, 39, 1527-1540.	1.0	44
89	Suprachoroidal Triamcinolone Acetonide for Diabetic Macular Edema. Ophthalmology Retina, 2018, 2, 874-877.	1.2	43
90	Role of in vivo confocal microscopy in the diagnosis of infectious keratitis. International Ophthalmology, 2019, 39, 2865-2874.	0.6	43

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91	Quantitative Assessment of Choriocapillaris Flow Deficits in Eyes with Advanced Age-Related Macular Degeneration Versus Healthy Eyes. American Journal of Ophthalmology, 2019, 205, 132-139.	1.7	43
92	Anti–Vascular Endothelial Growth Factor Use and Atrophy in Neovascular Age-Related Macular Degeneration. Ophthalmology, 2020, 127, 648-659.	2.5	43
93	Automated Detection of Clinically Significant Macular Edema by Grid Scanning Optical Coherence Tomography. Ophthalmology, 2006, 113, 1187.e1-1187.e12.	2.5	42
94	Quantitative Features of the Choriocapillaris in Healthy Individuals Using Swept-Source Optical Coherence Tomography Angiography. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 623-631.	0.4	42
95	Impact of Slab Selection on Quantification of Choriocapillaris Flow Deficits by Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2019, 208, 397-405.	1.7	41
96	Distinct Retinal Capillary Plexuses in Normal Eyes as Observed in Optical Coherence Tomography Angiography Axial Profile Analysis. Scientific Reports, 2018, 8, 9380.	1.6	40
97	ANATOMICAL BENEFIT FROM RANIBIZUMAB TREATMENT OF PREDOMINANTLY CLASSIC NEOVASCULAR AGE-RELATED MACULAR DEGENERATION IN THE 2-YEAR ANCHOR STUDY. Retina, 2010, 30, 1390-1399.	1.0	39
98	Fixation Location and Stability Using the MP-1 Microperimeter in Stargardt Disease. Ophthalmology Retina, 2017, 1, 68-76.	1.2	37
99	Distribution of Nonperfusion and Neovascularization on Ultrawide-Field Fluorescein Angiography in Proliferative Diabetic Retinopathy (RECOVERY Study): Report 1. American Journal of Ophthalmology, 2019, 206, 154-160.	1.7	36
100	Spectral-Domain OCT Analysis of Risk Factors for Macular Atrophy Development in the HARBOR Study for Neovascular Age-Related Macular Degeneration. Ophthalmology, 2020, 127, 1360-1370.	2.5	36
101	Advances in retinal imaging for diabetic retinopathy and diabetic macular edema. Indian Journal of Ophthalmology, 2016, 64, 76.	0.5	36
102	OCT Signs of Early Atrophy in Age-Related Macular Degeneration: Interreader Agreement. Ophthalmology Retina, 2022, 6, 4-14.	1.2	35
103	Interdevice comparison of retinal sensitivity assessments in a healthy population: the CenterVue MAIA and the Nidek MP-3 microperimeters. British Journal of Ophthalmology, 2018, 102, 109-113.	2.1	33
104	Choroidal Imaging with Swept-Source Optical Coherence Tomography in Patients with Birdshot Chorioretinopathy. Ophthalmology, 2017, 124, 1186-1195.	2.5	32
105	CHORIOCAPILLARIS FLOW DEFICITS AS A RISK FACTOR FOR PROGRESSION OF AGE-RELATED MACULAR DEGENERATION. Retina, 2021, 41, 686-693.	1.0	32
106	Different phenotypes of the appearance of the outer plexiform layer on optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 2311-2317.	1.0	31
107	Retcam fluorescein angiography findings in eyes with advanced retinoblastoma. British Journal of Ophthalmology, 2014, 98, 1666-1671.	2.1	31
108	Retinal Sensitivity at the Junctional Zone of Eyes With Geographic Atrophy Due to Age-Related Macular Degeneration. American Journal of Ophthalmology, 2016, 168, 122-128.	1.7	31

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109	TYPE 1 VERSUS TYPE 3 NEOVASCULARIZATION IN PIGMENT EPITHELIAL DETACHMENTS ASSOCIATED WITH AGE-RELATED MACULAR DEGENERATION AFTER ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY. Retina, 2016, 36, S50-S64.	1.0	30
110	Spectral-Domain OCT–Based Prevalence and Progression of Macular Atrophy in the HARBOR Study for Neovascular Age-Related Macular Degeneration. Ophthalmology, 2020, 127, 523-532.	2.5	30
111	Relationship between proximity of choriocapillaris flow deficits and enlargement rate of geographic atrophy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 995-1003.	1.0	29
112	Relationship between Retinal Thickness Profiles and Visual Outcomes in Young Adults Born Extremely Preterm. Ophthalmology, 2019, 126, 107-112.	2.5	28
113	Optimizing the Repeatability of Choriocapillaris Flow Deficit Measurement From Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2020, 219, 21-32.	1.7	28
114	Peripheral Laser for Recalcitrant Macular Edema Owing to Retinal Vein Occlusion: The WAVE Trial. Ophthalmology, 2017, 124, 919-921.	2.5	27
115	A Workshop on Measuring the Progression of Atrophy Secondary to Stargardt Disease in the ProgStar Studies: Findings and Lessons Learned. Translational Vision Science and Technology, 2019, 8, 16.	1.1	27
116	Evaluation of the inner choroid using OCT angiography. Eye, 2021, 35, 110-120.	1.1	27
117	Relationship between angiographic and optical coherence tomographic (OCT) parameters for quantifying choroidal neovascular lesions. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 175-184.	1.0	26
118	Scotopic Microperimetric Assessment of Rod Function in Stargardt Disease (SMART) Study: Design and Baseline Characteristics (Report No. 1). Ophthalmic Research, 2019, 61, 36-43.	1.0	26
119	Nonexudative Perifoveal Vascular Anomalous Complex: The Subclinical Stage of Perifoveal Exudative Vascular Anomalous Complex?. American Journal of Ophthalmology, 2020, 218, 59-67.	1.7	26
120	Retinal vessel calibre measurements by optical coherence tomography angiography. British Journal of Ophthalmology, 2017, 101, 989-992.	2.1	25
121	Precise Measurement of Retinal Vascular Bed Area and Density on Ultra-wide Fluorescein Angiography in Normal Subjects. American Journal of Ophthalmology, 2018, 188, 155-163.	1.7	25
122	Quantitative Assessment of the Severity of Diabetic Retinopathy. American Journal of Ophthalmology, 2020, 218, 342-352.	1.7	25
123	Revisiting nestin expression in retinal progenitor cells in vitro and after transplantation in vivo. Experimental Eye Research, 2007, 84, 1047-1059.	1.2	24
124	Heritability of Choroidal Thickness in the Amish. Ophthalmology, 2016, 123, 2537-2544.	2.5	24
125	Longitudinal Changes of Fixation Location and Stability Within 12 Months in Stargardt Disease: ProgStar Report No. 12. American Journal of Ophthalmology, 2018, 193, 54-61.	1.7	24
126	Perspective of ophthalmology residents in the United States about residency programs and competency in relation to the International Council of Ophthalmology guidelines. Journal of Current Ophthalmology, 2016, 28, 146-151.	0.3	23

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127	Thigh Cuffs as a Countermeasure for Ocular Changes in Simulated Weightlessness. Ophthalmology, 2018, 125, 459-460.	2.5	23
128	Increased choriocapillaris vessel density in amblyopic children: a case-control study. Journal of AAPOS, 2018, 22, 366-370.	0.2	23
129	Classification of Regions of Nonperfusion on Ultra-widefield Fluorescein Angiography in Patients with Diabetic Macular Edema. American Journal of Ophthalmology, 2019, 206, 74-81.	1.7	23
130	Relationship Between Retinal Fractal Dimension and Nonperfusion in Diabetic Retinopathy on Ultrawide-Field Fluorescein Angiography. American Journal of Ophthalmology, 2020, 209, 99-106.	1.7	23
131	Management of Neovascular Age-Related Macular Degeneration during the COVID-19 Pandemic. Ophthalmology Retina, 2020, 4, 757-759.	1.2	23
132	Coincident PAMM and AMN and Insights Into a Common Pathophysiology. American Journal of Ophthalmology, 2022, 236, 136-146.	1.7	23
133	Change in Drusen Area Over Time Compared Using Spectral-Domain Optical Coherence Tomography and Color Fundus Imaging., 2014, 55, 7662.		22
134	Automated segmentation of geographic atrophy in fundus autofluorescence images using supervised pixel classification. Journal of Medical Imaging, 2015, 2, 014501.	0.8	22
135	Lifecycles of Individual Subretinal Drusenoid Deposits and Evolution of Outer Retinal Atrophy in Age-Related Macular Degeneration. Ophthalmology Retina, 2020, 4, 274-283.	1.2	22
136	Choriocapillaris flow deficit associated with intraretinal hyperreflective foci in intermediate age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 2353-2362.	1.0	22
137	Evaluating ocular blood flow. Indian Journal of Ophthalmology, 2017, 65, 337.	0.5	22
138	Measurement of Retinal Blood Flow in Normal Chinese-American Subjects by Doppler Fourier-Domain Optical Coherence Tomography. Investigative Ophthalmology and Visual Science, 2015, 56, 1569-1574.	3.3	21
139	Comparison of manual & cell density methods for corneal endothelial cell density measurements by specular microscopy. Journal of Optometry, 2018, 11, 182-191.	0.7	21
140	QUANTITATIVE ASSESSMENT OF CHORIOCAPILLARIS FLOW DEFICITS SURROUNDING CHOROIDAL NEOVASCULAR MEMBRANES. Retina, 2020, 40, 2106-2112.	1.0	21
141	Ultra-Widefield Fundus Autofluorescence Imaging of Patients with Retinitis Pigmentosa. Ophthalmology Retina, 2018, 2, 735-745.	1.2	20
142	Topography of choriocapillaris flow deficit predicts development of neovascularization or atrophy in age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 2887-2895.	1.0	20
143	Non-ICGA treatment criteria for Suboptimal Anti-VEGF Response for Polypoidal Choroidal Vasculopathy: APOIS PCV Workgroup Report 2. Ophthalmology Retina, 2021, 5, 945-953.	1.2	20
144	Optical coherence tomographic and visual results at six months after transitioning to aflibercept for patients on prior ranibizumab or bevacizumab treatment for exudative age-related macular degeneration (an American Ophthalmological Society thesis). Transactions of the American Ophthalmological Society, 2014, 112, 160-98.	1.4	20

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145	Longitudinal Microperimetric Changes of Macular Sensitivity in Stargardt Disease After 12 Months. JAMA Ophthalmology, 2020, 138, 772.	1.4	19
146	Relationship Between Choriocapillaris Flow and Scotopic Microperimetry in Early and Intermediate Age-related Macular Degeneration. American Journal of Ophthalmology, 2021, 222, 302-309.	1.7	19
147	Natural history of incomplete retinal pigment epithelial and outer retinal atrophy in age-related macular degeneration. Canadian Journal of Ophthalmology, 2021, 56, 325-334.	0.4	19
148	Optical coherence tomography angiography for detection of macular neovascularization associated with atrophy in age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 291-299.	1.0	18
149	TOPOGRAPHIC ASSESSMENT OF CHORIOCAPILLARIS FLOW DEFICITS IN THE INTERMEDIATE AGE-RELATED MACULAR DEGENERATION EYES WITH HYPOREFLECTIVE CORES INSIDE DRUSEN. Retina, 2021, 41, 393-401.	1.0	18
150	Optical Coherence Tomography Angiography of the Choriocapillaris in Age-Related Macular Degeneration. Journal of Clinical Medicine, 2021, 10, 751.	1.0	18
151	Novel and Semiautomated 360-Degree Gonioscopic Anterior Chamber Angle Imaging in Under 60 Seconds. Ophthalmology Glaucoma, 2019, 2, 215-223.	0.9	17
152	Visual Acuity Variability: Comparing Discrepancies between Snellen and ETDRS Measurements among Subjects Entering Prospective Trials. Ophthalmology Retina, 2021, 5, 224-233.	1.2	17
153	Effect of Residual Retinal Fluid on Visual Function in Ranibizumab-Treated Neovascular Age-Related Macular Degeneration. American Journal of Ophthalmology, 2022, 233, 8-17.	1.7	17
154	Clinical Significance of B-Scan Averaging With SD-OCT. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, 63-68.	0.4	17
155	Vascular Changes in Eyes Treated with Dexamethasone Intravitreal Implant for Macular Edema after Retinal Vein Occlusion. Ophthalmology, 2013, 120, 1423-1431.	2.5	16
156	Pseudoflow with OCT Angiography in Eyes with Hard Exudates and Macular Drusen. Translational Vision Science and Technology, 2019, 8, 50.	1.1	16
157	Deliberations of an International Panel of Experts on OCT Angiography Nomenclature of Neovascular Age-Related Macular Degeneration. Ophthalmology, 2021, 128, 1109-1112.	2.5	16
158	Clinic-based ultra-wide field retinal imaging in a pediatric population. International Journal of Retina and Vitreous, 2019, 5, 21.	0.9	15
159	Sensitivity and Specificity of Multimodal Imaging in Characterizing Drusen. Ophthalmology Retina, 2020, 4, 987-995.	1.2	15
160	Effect of Intravitreal Ranibizumab on Intraretinal Hard Exudates in Eyes with Diabetic Macular Edema. American Journal of Ophthalmology, 2020, 211, 183-190.	1.7	14
161	Distribution and Location of Vortex Vein Ampullae in Healthy Human Eyes as Assessed by Ultra-Widefield Indocyanine Green Angiography. Ophthalmology Retina, 2020, 4, 530-534.	1.2	14
162	Scotopic microperimetric sensitivity and inner choroid flow deficits as predictors of progression to nascent geographic atrophy. British Journal of Ophthalmology, 2021, 105, 1584-1590.	2.1	14

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163	Near-Infrared Reflectance Imaging for Quantification of Atrophy Associated with Age-Related Macular Degeneration. American Journal of Ophthalmology, 2020, 212, 169-174.	1.7	14
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