

Srinivas R Sadda

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

217
papers

9,361
citations

51
h-index

91
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234
ext. papers

12,036
ext. citations

4.5
avg, IF

6.63
L-index

#	Paper	IF	Citations
217	Clinical classification of age-related macular degeneration. <i>Ophthalmology</i> , 2013 , 120, 844-51	7.3	830
216	Optical coherence tomography angiography. <i>Progress in Retinal and Eye Research</i> , 2018 , 64, 1-55	20.5	659
215	The International Vitreomacular Traction Study Group classification of vitreomacular adhesion, traction, and macular hole. <i>Ophthalmology</i> , 2013 , 120, 2611-2619	7.3	610
214	Consensus Definition for Atrophy Associated with Age-Related Macular Degeneration on OCT: Classification of Atrophy Report 3. <i>Ophthalmology</i> , 2018 , 125, 537-548	7.3	253
213	Optical Coherence Tomography Angiography of Type 1 Neovascularization in Age-Related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2015 , 160, 739-48.e2	4.9	235
212	Systemic complement inhibition with eculizumab for geographic atrophy in age-related macular degeneration: the COMPLETE study. <i>Ophthalmology</i> , 2014 , 121, 693-701	7.3	200
211	Quantitative OCT Angiography of the Retinal Microvasculature and the Choriocapillaris in Myopic Eyes 2017 , 58, 2063-2069		180
210	Prospective Trial of Treat-and-Extend versus Monthly Dosing for Neovascular Age-Related Macular Degeneration: TREX-AMD 1-Year Results. <i>Ophthalmology</i> , 2015 , 122, 2514-22	7.3	177
209	The Progression of Geographic Atrophy Secondary to Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2018 , 125, 369-390	7.3	174
208	Consensus Nomenclature for Reporting Neovascular Age-Related Macular Degeneration Data: Consensus on Neovascular Age-Related Macular Degeneration Nomenclature Study Group. <i>Ophthalmology</i> , 2020 , 127, 616-636	7.3	154
207	Swept-Source OCT Angiography Imaging of the Foveal Avascular Zone and Macular Capillary Network Density in Diabetic Retinopathy 2016 , 57, 3907-13		146
206	OCT angiography and evaluation of the choroid and choroidal vascular disorders. <i>Progress in Retinal and Eye Research</i> , 2018 , 67, 30-55	20.5	138
205	Macular atrophy progression and 7-year vision outcomes in subjects from the ANCHOR, MARINA, and HORIZON studies: the SEVEN-UP study. <i>American Journal of Ophthalmology</i> , 2015 , 159, 915-24.e2	4.9	125
204	Optical coherence tomography-based observation of the natural history of drusenoid lesion in eyes with dry age-related macular degeneration. <i>Ophthalmology</i> , 2013 , 120, 2656-2665	7.3	120
203	Impact of Multiple En Face Image Averaging on Quantitative Assessment from Optical Coherence Tomography Angiography Images. <i>Ophthalmology</i> , 2017 , 124, 944-952	7.3	117
202	Choriocapillaris Imaging Using Multiple En Face Optical Coherence Tomography Angiography Image Averaging. <i>JAMA Ophthalmology</i> , 2017 , 135, 1197-1204	3.9	111
201	Image artefacts in swept-source optical coherence tomography angiography. <i>British Journal of Ophthalmology</i> , 2017 , 101, 564-568	5.5	107

200	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, 30-34		105
199	Error correction and quantitative subanalysis of optical coherence tomography data using computer-assisted grading. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 839-48		105
198	Retinal Capillary Network and Foveal Avascular Zone in Eyes with Vein Occlusion and Fellow Eyes Analyzed With Optical Coherence Tomography Angiography 2016 , 57, OCT486-94		101
197	Alterations in the Choriocapillaris in Intermediate Age-Related Macular Degeneration 2017 , 58, 4792-4798		99
196	A Promising Future for Optical Coherence Tomography Angiography. <i>JAMA Ophthalmology</i> , 2015 , 133, 629-30	3.9	96
195	Photoreceptor differentiation and integration of retinal progenitor cells transplanted into transgenic rats. <i>Experimental Eye Research</i> , 2005 , 80, 515-25	3.7	95
194	The Natural History of the Progression of Atrophy Secondary to Stargardt Disease (ProgStar) Studies: Design and Baseline Characteristics: ProgStar Report No. 1. <i>Ophthalmology</i> , 2016 , 123, 817-28	7.3	94
193	Reproducibility of quantitative optical coherence tomography subanalysis in neovascular age-related macular degeneration. <i>Investigative Ophthalmology and Visual Science</i> , 2007 , 48, 4300-7		93
192	Retinal imaging in the twenty-first century: state of the art and future directions. <i>Ophthalmology</i> , 2014 , 121, 2489-500	7.3	91
191	Understanding aneurysmal type 1 neovascularization (polypoidal choroidal vasculopathy): a lesson in the taxonomy of @xpaned spectraQ a review. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 189-200	2.4	85
190	Topographic Analysis of the Choriocapillaris in Intermediate Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2018 , 196, 34-43	4.9	84
189	Noninvasive Visualization and Analysis of the Human Parafoveal Capillary Network Using Swept Source OCT Optical Microangiography 2015 , 56, 3984-8		82
188	Drusen Volume as a Predictor of Disease Progression in Patients With Late Age-Related Macular Degeneration in the Fellow Eye 2016 , 57, 1839-46		80
187	Quantitative optical coherence tomography findings in various subtypes of neovascular age-related macular degeneration 2008 , 49, 5048-54		78
186	REDUCED CHORIOCAPILLARIS FLOW IN EYES WITH TYPE 3 NEOVASCULARIZATION AND AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2018 , 38, 1968-1976	3.6	74
185	Progression of Geographic Atrophy in Age-related Macular Degeneration: AREDS2 Report Number 16. <i>Ophthalmology</i> , 2018 , 125, 1913-1928	7.3	71
184	Incomplete Retinal Pigment Epithelial and Outer Retinal Atrophy in Age-Related Macular Degeneration: Classification of Atrophy Meeting Report 4. <i>Ophthalmology</i> , 2020 , 127, 394-409	7.3	67
183	Macular Atrophy in the HARBOR Study for Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2018 , 125, 878-886	7.3	63

182	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF THE FOVEA IN CHILDREN BORN PRETERM. <i>Retina</i> , 2017 , 37, 2289-2294	3.6	62
181	Assessment of accuracy and precision of quantification of ultra-widefield images. <i>Ophthalmology</i> , 2015 , 122, 864-6	7.3	61
180	Retinal blood flow in glaucomatous eyes with single-hemifield damage. <i>Ophthalmology</i> , 2014 , 121, 750-8	7.3	61
179	Choriocapillaris impairment around the atrophic lesions in patients with geographic atrophy: a swept-source optical coherence tomography angiography study. <i>British Journal of Ophthalmology</i> , 2019 , 103, 911-917	5.5	57
178	Randomized Trial of Treat-and-Extend versus Monthly Dosing for Neovascular Age-Related Macular Degeneration: 2-Year Results of the TREX-AMD Study. <i>Ophthalmology Retina</i> , 2017 , 1, 314-321	3.8	56
177	En Face Optical Coherence Tomography Analysis to Assess the Spectrum of Perivenular Ischemia and Paracentral Acute Middle Maculopathy in Retinal Vein Occlusion. <i>American Journal of Ophthalmology</i> , 2017 , 177, 131-138	4.9	56
176	CLINICAL ENDPOINTS FOR THE STUDY OF GEOGRAPHIC ATROPHY SECONDARY TO AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2016 , 36, 1806-22	3.6	55
175	Superior colliculus responses to light - preserved by transplantation in a slow degeneration rat model. <i>Experimental Eye Research</i> , 2004 , 79, 29-39	3.7	54
174	Proposal of a simple optical coherence tomography-based scoring system for progression of age-related macular degeneration. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2017 , 255, 1551-1558	3.8	53
173	Progression of Stargardt Disease as Determined by Fundus Autofluorescence in the Retrospective Progression of Stargardt Disease Study (ProgStar Report No. 9). <i>JAMA Ophthalmology</i> , 2017 , 135, 1232-1241	3.9	53
172	Fellow Eye Comparisons for 7-Year Outcomes in Ranibizumab-Treated AMD Subjects from ANCHOR, MARINA, and HORIZON (SEVEN-UP Study). <i>Ophthalmology</i> , 2016 , 123, 1269-77	7.3	53
171	MACULAR MICROVASCULAR NETWORKS IN HEALTHY PEDIATRIC SUBJECTS. <i>Retina</i> , 2019 , 39, 1216-1224	3.6	53
170	Distribution of Nonperfusion Area on Ultra-widefield Fluorescein Angiography in Eyes With Diabetic Macular Edema: DAVE Study. <i>American Journal of Ophthalmology</i> , 2017 , 180, 110-116	4.9	52
169	Visual Acuity Loss and Associated Risk Factors in the Retrospective Progression of Stargardt Disease Study (ProgStar Report No. 2). <i>Ophthalmology</i> , 2016 , 123, 1887-97	7.3	52
168	Wide-field en face swept-source optical coherence tomography angiography using extended field imaging in diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2018 , 102, 1199-1203	5.5	52
167	Choriocapillaris flow impairment surrounding geographic atrophy correlates with disease progression. <i>PLoS ONE</i> , 2019 , 14, e0212563	3.7	51
166	Impact of scanning density on measurements from spectral domain optical coherence tomography 2010 , 51, 1071-8		51
165	Quantification of Ellipsoid Zone Changes in Retinitis Pigmentosa Using en Face Spectral Domain-Optical Coherence Tomography. <i>JAMA Ophthalmology</i> , 2016 , 134, 628-35	3.9	51

164	Topographic distribution of choriocapillaris flow deficits in healthy eyes. <i>PLoS ONE</i> , 2018 , 13, e0207638	3.7	51
163	Automated characterization of pigment epithelial detachment by optical coherence tomography 2012 , 53, 164-70		49
162	Optical Coherence Tomography Angiography of the Optic Disc; an Overview. <i>Journal of Ophthalmic and Vision Research</i> , 2017 , 12, 98-105	1.2	48
161	Ultra-widefield Imaging of the Peripheral Retinal Vasculature in Normal Subjects. <i>Ophthalmology</i> , 2016 , 123, 1053-9	7.3	47
160	OCT Risk Factors for Development of Late Age-Related Macular Degeneration in the Fellow Eyes of Patients Enrolled in the HARBOR Study. <i>Ophthalmology</i> , 2019 , 126, 1667-1674	7.3	47
159	Macular Sensitivity Measured With Microperimetry in Stargardt Disease in the Progression of Atrophy Secondary to Stargardt Disease (ProgStar) Study: Report No. 7. <i>JAMA Ophthalmology</i> , 2017 , 135, 696-703	3.9	46
158	CORRELATION OF MULTIMODAL IMAGING IN SICKLE CELL RETINOPATHY. <i>Retina</i> , 2016 , 36 Suppl 1, S1115-S1117	3.5	45
157	Accuracy and reproducibility of automated drusen segmentation in eyes with non-neovascular age-related macular degeneration 2012 , 53, 8319-24		45
156	Ultra-wide-field imaging in diabetic retinopathy; an overview. <i>Journal of Current Ophthalmology</i> , 2016 , 28, 57-60	2	44
155	Measurement and Reproducibility of Preserved Ellipsoid Zone Area and Preserved Retinal Pigment Epithelium Area in Eyes With Choroideremia. <i>American Journal of Ophthalmology</i> , 2017 , 179, 110-117	4.9	43
154	Pearls and Pitfalls of Optical Coherence Tomography Angiography Imaging: A Review. <i>Ophthalmology and Therapy</i> , 2019 , 8, 215-226	5	43
153	Quantity of Intraretinal Hyperreflective Foci in Patients With Intermediate Age-Related Macular Degeneration Correlates With 1-Year Progression 2018 , 59, 3431-3439		41
152	Postreceptor Neuronal Loss in Intermediate Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2017 , 181, 1-11	4.9	40
151	Outer retinal tubulation as a predictor of the enlargement amount of geographic atrophy in age-related macular degeneration. <i>Ophthalmology</i> , 2015 , 122, 407-13	7.3	40
150	Macular Atrophy in Neovascular Age-Related Macular Degeneration with Monthly versus Treat-and-Extend Ranibizumab: Findings from the TREX-AMD Trial. <i>Ophthalmology</i> , 2017 , 124, 215-223	7.3	40
149	GEOGRAPHIC ATROPHY: Semantic Considerations and Literature Review. <i>Retina</i> , 2016 , 36, 2250-2264	3.6	38
148	Multiple enface image averaging for enhanced optical coherence tomography angiography imaging. <i>Acta Ophthalmologica</i> , 2018 , 96, e820-e827	3.7	38
147	Incidence of Atrophic Lesions in Stargardt Disease in the Progression of Atrophy Secondary to Stargardt Disease (ProgStar) Study: Report No. 5. <i>JAMA Ophthalmology</i> , 2017 , 135, 687-695	3.9	36

146	Progression of Stargardt Disease as Determined by Fundus Autofluorescence Over a 12-Month Period: ProgStar Report No. 11. <i>JAMA Ophthalmology</i> , 2019 , 137, 1134-1145	3.9	35
145	Quantitative assessment of the retinal microvasculature and choriocapillaris in myopic patients using swept-source optical coherence tomography angiography. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 1173-1180	3.8	34
144	Anatomical benefit from ranibizumab treatment of predominantly classic neovascular age-related macular degeneration in the 2-year anchor study. <i>Retina</i> , 2010 , 30, 1390-9	3.6	34
143	Comparison of Geographic Atrophy Growth Rates Using Different Imaging Modalities in the COMPLETE Study. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2015 , 46, 413-22	1.4	34
142	Multimodal Imaging of Nonneovascular Age-Related Macular Degeneration 2018 , 59, AMD48-AMD64		33
141	Quantitative Features of the Choriocapillaris in Healthy Individuals Using Swept-Source Optical Coherence Tomography Angiography. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2017 , 48, 623-631	1.4	33
140	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: An Optical Coherence Tomographic Angiography Analysis. <i>Retina</i> , 2018 , 38, 1276-1288	3.6	32
139	PROGNOSTIC VALUE OF SHAPE-DESCRIPTIVE FACTORS FOR THE PROGRESSION OF GEOGRAPHIC ATROPHY SECONDARY TO AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2019 , 39, 1527-1540	3.6	32
138	Topographic Macular Microvascular Changes and Correlation With Visual Loss in Chronic Leber Hereditary Optic Neuropathy. <i>American Journal of Ophthalmology</i> , 2018 , 192, 217-228	4.9	30
137	Automated detection of clinically significant macular edema by grid scanning optical coherence tomography. <i>Ophthalmology</i> , 2006 , 113, 1187.e1-12	7.3	30
136	Impact of Slab Selection on Quantification of Choriocapillaris Flow Deficits by Optical Coherence Tomography Angiography. <i>American Journal of Ophthalmology</i> , 2019 , 208, 397-405	4.9	29
135	Choriocapillaris flow impairment predicts the development and enlargement of drusen. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 2079-2085	3.8	29
134	Ultra-wide-field imaging in diabetic retinopathy. <i>Vision Research</i> , 2017 , 139, 187-190	2.1	29
133	Fixation Location and Stability Using the MP-1 Microperimeter in Stargardt Disease: ProgStar Report No. 3. <i>Ophthalmology Retina</i> , 2017 , 1, 68-76	3.8	28
132	Quantitative Assessment of Choriocapillaris Flow Deficits in Eyes with Advanced Age-Related Macular Degeneration Versus Healthy Eyes. <i>American Journal of Ophthalmology</i> , 2019 , 205, 132-139	4.9	28
131	Suprachoroidal Triamcinolone Acetonide for Diabetic Macular Edema: The HULK Trial. <i>Ophthalmology Retina</i> , 2018 , 2, 874-877	3.8	28
130	Retcam fluorescein angiography findings in eyes with advanced retinoblastoma. <i>British Journal of Ophthalmology</i> , 2014 , 98, 1666-71	5.5	26
129	Different phenotypes of the appearance of the outer plexiform layer on optical coherence tomography. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2013 , 251, 2311-7	3.8	25

128	Imaging Features Associated with Progression to Geographic Atrophy in Age-Related Macular Degeneration: Classification of Atrophy Meeting Report 5. <i>Ophthalmology Retina</i> , 2021 , 5, 855-867	3.8	25
127	Choroidal Imaging with Swept-Source Optical Coherence Tomography in Patients with Birdshot Choroidopathy: Choroidal Reflectivity and Thickness. <i>Ophthalmology</i> , 2017 , 124, 1186-1195	7.3	24
126	Advances in retinal imaging for diabetic retinopathy and diabetic macular edema. <i>Indian Journal of Ophthalmology</i> , 2016 , 64, 76-83	1.6	24
125	TYPE 1 VERSUS TYPE 3 NEOVASCULARIZATION IN PIGMENT EPITHELIAL DETACHMENTS ASSOCIATED WITH AGE-RELATED MACULAR DEGENERATION AFTER ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY: A Prospective Study. <i>Retina</i> , 2016 , 36 Suppl 1, S50-S64	3.6	23
124	Retinal Sensitivity at the Junctional Zone of Eyes With Geographic Atrophy Due to Age-Related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2016 , 168, 122-128	4.9	23
123	Role of in vivo confocal microscopy in the diagnosis of infectious keratitis. <i>International Ophthalmology</i> , 2019 , 39, 2865-2874	2.2	22
122	Paracentral acute middle maculopathy and the organization of the retinal capillary plexuses. <i>Progress in Retinal and Eye Research</i> , 2021 , 81, 100884	20.5	22
121	Polypoidal Choroidal Vasculopathy: Consensus Nomenclature and Non-Indocyanine Green Angiograph Diagnostic Criteria from the Asia-Pacific Ocular Imaging Society PCV Workgroup. <i>Ophthalmology</i> , 2021 , 128, 443-452	7.3	22
120	Interdevice comparison of retinal sensitivity assessments in a healthy population: the CenterVue MAIA and the Nidek MP-3 microperimeters. <i>British Journal of Ophthalmology</i> , 2018 , 102, 109-113	5.5	21
119	Distinct Retinal Capillary Plexuses in Normal Eyes as Observed in Optical Coherence Tomography Angiography Axial Profile Analysis. <i>Scientific Reports</i> , 2018 , 8, 9380	4.9	21
118	Relationship between angiographic and optical coherence tomographic (OCT) parameters for quantifying choroidal neovascular lesions. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2010 , 248, 175-84	3.8	21
117	Revisiting nestin expression in retinal progenitor cells in vitro and after transplantation in vivo. <i>Experimental Eye Research</i> , 2007 , 84, 1047-59	3.7	21
116	Fundus autofluorescence imaging. <i>Progress in Retinal and Eye Research</i> , 2021 , 81, 100893	20.5	21
115	Longitudinal Changes of Fixation Location and Stability Within 12 Months in Stargardt Disease: ProgStar Report No. 12. <i>American Journal of Ophthalmology</i> , 2018 , 193, 54-61	4.9	20
114	Scotopic Microperimetric Assessment of Rod Function in Stargardt Disease (SMART) Study: Design and Baseline Characteristics (Report No. 1). <i>Ophthalmic Research</i> , 2019 , 61, 36-43	2.9	20
113	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). <i>Transactions of the American Ophthalmological Society</i> , 2014 , 112, 160-98		20
112	Anti-Vascular Endothelial Growth Factor Use and Atrophy in Neovascular Age-Related Macular Degeneration: Systematic Literature Review and Expert Opinion. <i>Ophthalmology</i> , 2020 , 127, 648-659	7.3	20
111	Retinal vessel calibre measurements by optical coherence tomography angiography. <i>British Journal of Ophthalmology</i> , 2017 , 101, 989-992	5.5	19

110	A Workshop on Measuring the Progression of Atrophy Secondary to Stargardt Disease in the ProgStar Studies: Findings and Lessons Learned. <i>Translational Vision Science and Technology</i> , 2019 , 8, 16	3.3	19
109	Intravitreal Aflibercept for Retinal Nonperfusion in Proliferative Diabetic Retinopathy: Outcomes from the Randomized RECOVERY Trial. <i>Ophthalmology Retina</i> , 2019 , 3, 1076-1086	3.8	19
108	Change in drusen area over time compared using spectral-domain optical coherence tomography and color fundus imaging 2014 , 55, 7662-8		19
107	Peripheral Laser for Recalcitrant Macular Edema Owing to Retinal Vein Occlusion: The WAVE Trial. <i>Ophthalmology</i> , 2017 , 124, 919-921	7.3	18
106	Measurement of retinal blood flow in normal Chinese-American subjects by Doppler Fourier-domain optical coherence tomography. <i>Investigative Ophthalmology and Visual Science</i> , 2015 , 56, 1569-74		18
105	Brolucizumab-early real-world experience: BREW study. <i>Eye</i> , 2021 , 35, 1045-1047	4.4	18
104	Thigh Cuffs as a Countermeasure for Ocular Changes in Simulated Weightlessness. <i>Ophthalmology</i> , 2018 , 125, 459-460	7.3	18
103	Precise Measurement of Retinal Vascular Bed Area and Density on Ultra-wide Fluorescein Angiography in Normal Subjects. <i>American Journal of Ophthalmology</i> , 2018 , 188, 155-163	4.9	17
102	Heritability of Choroidal Thickness in the Amish. <i>Ophthalmology</i> , 2016 , 123, 2537-2544	7.3	17
101	Distribution of Nonperfusion and Neovascularization on Ultrawide-Field Fluorescein Angiography in Proliferative Diabetic Retinopathy (RECOVERY Study): Report 1. <i>American Journal of Ophthalmology</i> , 2019 , 206, 154-160	4.9	16
100	Automated segmentation of geographic atrophy in fundus autofluorescence images using supervised pixel classification. <i>Journal of Medical Imaging</i> , 2015 , 2, 014501	2.6	16
99	Spectral-Domain OCT Analysis of Risk Factors for Macular Atrophy Development in the HARBOR Study for Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2020 , 127, 1360-1370	7.3	16
98	Vascular changes in eyes treated with dexamethasone intravitreal implant for macular edema after retinal vein occlusion. <i>Ophthalmology</i> , 2013 , 120, 1423-31	7.3	15
97	Clinical significance of B-scan averaging with SD-OCT. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2012 , 43, 63-8	1.4	15
96	Optimizing the Repeatability of Choriocapillaris Flow Deficit Measurement From Optical Coherence Tomography Angiography. <i>American Journal of Ophthalmology</i> , 2020 , 219, 21-32	4.9	15
95	Lifecycles of Individual Subretinal Drusenoid Deposits and Evolution of Outer Retinal Atrophy in Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2020 , 4, 274-283	3.8	15
94	Increased choriocapillaris vessel density in amblyopic children: a case-control study. <i>Journal of AAPOS</i> , 2018 , 22, 366-370	1.3	14
93	Non-neovascular age-related macular degeneration with subretinal fluid. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1415-1420	5.5	14

92	Perspective of ophthalmology residents in the United States about residency programs and competency in relation to the International Council of Ophthalmology guidelines. <i>Journal of Current Ophthalmology</i> , 2016 , 28, 146-51	2	14
91	Relationship between proximity of choriocapillaris flow deficits and enlargement rate of geographic atrophy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 995-1003	3.8	13
90	Spectral-Domain OCT-Based Prevalence and Progression of Macular Atrophy in the HARBOR Study for Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2020 , 127, 523-532	7.3	13
89	Comparison of manual & automated analysis methods for corneal endothelial cell density measurements by specular microscopy. <i>Journal of Optometry</i> , 2018 , 11, 182-191	2.6	13
88	Novel and Semiautomated 360-Degree Gonioscopic Anterior Chamber Angle Imaging in Under 60 Seconds. <i>Ophthalmology Glaucoma</i> , 2019 , 2, 215-223	2.2	12
87	Relationship Between Retinal Fractal Dimension and Nonperfusion in Diabetic Retinopathy on Ultrawide-Field Fluorescein Angiography. <i>American Journal of Ophthalmology</i> , 2020 , 209, 99-106	4.9	12
86	Classification of Regions of Nonperfusion on Ultra-widefield Fluorescein Angiography in Patients with Diabetic Macular Edema. <i>American Journal of Ophthalmology</i> , 2019 , 206, 74-81	4.9	11
85	Longitudinal Microperimetric Changes of Macular Sensitivity in Stargardt Disease After 12 Months: ProgStar Report No. 13. <i>JAMA Ophthalmology</i> , 2020 , 138, 772-779	3.9	11
84	Evaluating ocular blood flow. <i>Indian Journal of Ophthalmology</i> , 2017 , 65, 337-346	1.6	11
83	Relationship between Retinal Thickness Profiles and Visual Outcomes in Young Adults Born Extremely Preterm: The EPICure@19 Study. <i>Ophthalmology</i> , 2019 , 126, 107-112	7.3	11
82	Directional kinetics analysis of the progression of geographic atrophy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2019 , 257, 1679-1685	3.8	10
81	Sensitivity and Specificity of Multimodal Imaging in Characterizing Drusen. <i>Ophthalmology Retina</i> , 2020 , 4, 987-995	3.8	10
80	Comparison of Physiologic versus Pharmacologic Mydriasis on Anterior Chamber Angle Measurements Using Spectral Domain Optical Coherence Tomography. <i>Journal of Ophthalmology</i> , 2015 , 2015, 845643	2	10
79	Choriocapillaris flow deficit associated with intraretinal hyperreflective foci in intermediate age-related macular degeneration. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 2353-2362	3.8	10
78	Ultra-Widefield Fundus Autofluorescence Imaging of Patients with Retinitis Pigmentosa: A Standardized Grading System in Different Genotypes. <i>Ophthalmology Retina</i> , 2018 , 2, 735-745	3.8	9
77	Pseudoflow with OCT Angiography in Eyes with Hard Exudates and Macular Drusen. <i>Translational Vision Science and Technology</i> , 2019 , 8, 50	3.3	9
76	CHORIOCAPILLARIS FLOW DEFICITS AS A RISK FACTOR FOR PROGRESSION OF AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2021 , 41, 686-693	3.6	9
75	Changes in Retinal Layer Thickness in the Contralateral Eye of Patients with Unilateral Neovascular Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2019 , 3, 112-121	3.8	9

74	Relationship Between Choriocapillaris Flow and Scotopic Microperimetry in Early and Intermediate Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2021 , 222, 302-309	4.9	9
73	Variability of Retinal Thickness Measurements in Tilted or Stretched Optical Coherence Tomography Images. <i>Translational Vision Science and Technology</i> , 2017 , 6, 1	3.3	8
72	Clinic-based ultra-wide field retinal imaging in a pediatric population. <i>International Journal of Retina and Vitreous</i> , 2019 , 5, 21	2.9	8
71	Optical coherence tomography angiography for detection of macular neovascularization associated with atrophy in age-related macular degeneration. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 291-299	3.8	8
70	Evaluation of the inner choroid using OCT angiography. <i>Eye</i> , 2021 , 35, 110-120	4.4	8
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