

Srinivas R Satta

List of Publications by Year in Descending Order

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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
g-index

234
ext. papers

12,036
ext. citations

4.5
avg, IF

6.63
L-index

#	Paper	IF	Citations
217	Diagnosing Persistent Hyper-Transmission Defects on En Face OCT Imaging of Age-Related Macular Degeneration.. <i>Ophthalmology Retina</i> , 2022 ,	3.8	1
216	Artificial intelligence-based strategies to identify patient populations and advance analysis in age-related macular degeneration clinical trials.. <i>Experimental Eye Research</i> , 2022 , 109092	3.7	
215	Longitudinal Assessment of Ellipsoid Zone Recovery using En Face Optical Coherence Tomography after Retinal Detachment Repair: En Face OCT Ellipsoid Zone Recovery after RD Repair. <i>American Journal of Ophthalmology</i> , 2021 ,	4.9	2
214	Current status and future possibilities of retinal imaging in diabetic retinopathy care applicable to low- and medium-income countries. <i>Indian Journal of Ophthalmology</i> , 2021 , 69, 2968-2976	1.6	1
213	Rare case of extramacular choroidal macrovessel. <i>Canadian Journal of Ophthalmology</i> , 2021 ,	1.4	0
212	Bilateral retinal detachment imaged by Mirante color photography and retro mode illumination. <i>Canadian Journal of Ophthalmology</i> , 2021 , 56, 279	1.4	0
211	Scotopic microperimetric sensitivity and inner choroid flow deficits as predictors of progression to nascent geographic atrophy. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1584-1590	5.5	5
210	Non-neovascular age-related macular degeneration with subretinal fluid. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1415-1420	5.5	14
209	Visual Acuity Variability: Comparing Discrepancies between Snellen and ETDRS Measurements among Subjects Entering Prospective Trials. <i>Ophthalmology Retina</i> , 2021 , 5, 224-233	3.8	2
208	OCT Signs of Early Atrophy in Age-Related Macular Degeneration: Interreader Agreement: Classification of Atrophy Meetings Report 6. <i>Ophthalmology Retina</i> , 2021 ,	3.8	6
207	The effect of intravitreal recombinant tissue plasminogen activator injection on diabetic tractional fibrovascular membranes: Proposed criteria using optical coherence tomography. <i>European Journal of Ophthalmology</i> , 2021 , 1120672121998224	1.9	
206	Subretinal Drusenoid Deposits Revealed by Color SLO and Retro-Mode Imaging. <i>Ophthalmology</i> , 2021 , 128, 409	7.3	1
205	Multimodal Imaging of Fundus Flecks and Macular Atrophy in Stargardt Disease. <i>Ophthalmology</i> , 2021 , 128, 608	7.3	
204	CHORIOCAPILLARIS FLOW DEFICITS AS A RISK FACTOR FOR PROGRESSION OF AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2021 , 41, 686-693	3.6	9
203	Multimodal imaging in a case of best vitelliform macular dystrophy. <i>European Journal of Ophthalmology</i> , 2021 , 31, 2189-2190	1.9	1
202	Topography of choriocapillaris flow deficit predicts development of neovascularization or atrophy in age-related macular degeneration. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2021 , 259, 2887-2895	3.8	4
201	The Progression of Stargardt Disease Using Volumetric Hill of Vision Analyses Over 24 Months: ProgStar Report No.15. <i>American Journal of Ophthalmology</i> , 2021 , 230, 123-133	4.9	3

200	Effect of Aflibercept on Diabetic Retinopathy Severity and Visual Function in the RECOVERY Study for Proliferative Diabetic Retinopathy. <i>Ophthalmology Retina</i> , 2021 , 5, 409-419	3.8	3
199	Nodular Epiretinal Gliosis in the Fovea. <i>Ophthalmology Retina</i> , 2021 , 5, 594-596	3.8	
198	Early Postnatal Oxygen Exposure Predicts Choroidal Thinning in Neonates 2021 , 62, 23		2
197	Longitudinal Changes of Fixation Stability and Location Within 24 Months in Stargardt Disease: ProgStar Report No. 16. <i>American Journal of Ophthalmology</i> , 2021 , 233, 78-89	4.9	1
196	A CASE OF INTRARETINAL PERIPAPILLARY NEOVASCULARIZATION IN ABCA4-RELATED RETINOPATHY. <i>Retinal Cases and Brief Reports</i> , 2021 , 15, 5-9	1.1	0
195	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
194	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
193	Fundus autofluorescence imaging. <i>Progress in Retinal and Eye Research</i> , 2021 , 81, 100893	20.5	21
192	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
191	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
190	Brolucizumab-early real-world experience: BREW study. <i>Eye</i> , 2021 , 35, 1045-1047	4.4	18
189	Evaluation of the inner choroid using OCT angiography. <i>Eye</i> , 2021 , 35, 110-120	4.4	8
188	Correlation between the Angiographic Choriocapillaris and the Structural Inner Choroid. <i>Current Eye Research</i> , 2021 , 46, 871-877	2.9	3
187	Progression of choriocapillaris flow deficits in clinically stable intermediate age-related macular degeneration. <i>Eye</i> , 2021 , 35, 2991-2998	4.4	0
186	TOPOGRAPHIC ASSESSMENT OF CHORIOCAPILLARIS FLOW DEFICITS IN THE INTERMEDIATE AGE-RELATED MACULAR DEGENERATION EYES WITH HYPOREFLECTIVE CORES INSIDE DRUSEN. <i>Retina</i> , 2021 , 41, 393-401	3.6	5
185	Optical Coherence Tomography Angiography of the Choriocapillaris in Age-Related Macular Degeneration. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	7
184	Deliberations of an International Panel of Experts on OCT Angiography Nomenclature of Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2021 , 128, 1109-1112	7.3	7
183	Coincident PAMM and AMN and Insights into a Common Pathophysiology: Coincident PAMM and AMN. <i>American Journal of Ophthalmology</i> , 2021 ,	4.9	5

182	Effect of Residual Retinal Fluid on Visual Function in Ranibizumab-Treated Neovascular Age-Related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2021 , 233, 8-17	4.9	2
181	Choriocapillaris: Fundamentals and advancements. <i>Progress in Retinal and Eye Research</i> , 2021 , 100997	20.5	2
180	Retinal Dialysis Revealed by Swept-Source OCT. <i>Ophthalmology</i> , 2021 , 128, 1235	7.3	
179	Progression of geographic atrophy. <i>Expert Review of Ophthalmology</i> , 2021 , 16, 343-356	1.5	
178	Morphological characteristics of eyes with neovascular age-related macular degeneration and good long-term visual outcomes after anti-VEGF therapy. <i>British Journal of Ophthalmology</i> , 2021 ,	5.5	2
177	Identification and Characterization of Epivascular Glia Using En Face Optical Coherence Tomography. <i>American Journal of Ophthalmology</i> , 2021 , 229, 108-119	4.9	2
176	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
175	Natural history of incomplete retinal pigment epithelial and outer retinal atrophy in age-related macular degeneration. <i>Canadian Journal of Ophthalmology</i> , 2021 , 56, 325-334	1.4	2
174	Non-ICGA treatment criteria for Suboptimal Anti-VEGF Response for Polypoidal Choroidal Vasculopathy: APOIS PCV Workgroup Report 2. <i>Ophthalmology Retina</i> , 2021 , 5, 945-953	3.8	4
173	Effect of Human Central Nervous System Stem Cell Subretinal Transplantation on Progression of Geographic Atrophy Secondary to Nonneovascular Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2021 , 5, 32-40	3.8	3
172	Long-term follow-up of perifoveal exudative vascular anomalous complex treated with intravitreal injections of anti-vascular endothelial growth factor and thermal laser photocoagulation. <i>American Journal of Ophthalmology Case Reports</i> , 2020 , 20, 100883	1.3	0
171	Short-term outcomes following treatment of recalcitrant cystoid macular edema secondary to radiation maculopathy using intravitreal brodalumab. <i>American Journal of Ophthalmology Case Reports</i> , 2020 , 20, 100981	1.3	3
170	Nonexudative Perifoveal Vascular Anomalous Complex: The Subclinical Stage of Perifoveal Exudative Vascular Anomalous Complex?. <i>American Journal of Ophthalmology</i> , 2020 , 218, 59-67	4.9	6
169	Effect of image averaging on optical coherence tomography angiography data in eyes with branch retinal vein occlusion. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 1639-1648	3.8	4
168	Correlation of Quantitative Measurements with Diabetic Disease Severity Using Multiple En Face OCT Angiography Image Averaging. <i>Ophthalmology Retina</i> , 2020 , 4, 1069-1082	3.8	4
167	The Effect of Attention on Fixation Stability During Dynamic Fixation Testing in Stargardt Disease. <i>American Journal of Ophthalmology</i> , 2020 , 217, 305-316	4.9	4
166	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
165	Subtype-differentiated impacts of subretinal drusenoid deposits on photoreceptors revealed by adaptive optics scanning laser ophthalmoscopy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 1931-1940	3.8	3

164	Evaluation of retinal vessel quantity within individual retinal structural layers using optical coherence tomography angiography. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 2111-2116	3.8	1
163	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
162	Inner choroidal ischaemia and CNV due to handheld laser-induced maculopathy: a case report and review. <i>Eye</i> , 2020 , 34, 1958-1965	4.4	5
161	Reproducibility and agreement of four anterior segment-optical coherence tomography devices for anterior chamber angle measurements. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2020 , 258, 1475-1481	3.8	4
160	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
159	Near-Infrared Reflectance Imaging for Quantification of Atrophy Associated with Age-Related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2020 , 212, 169-174	4.9	5
158	Sensitivity and Specificity of Multimodal Imaging in Characterizing Drusen. <i>Ophthalmology Retina</i> , 2020 , 4, 987-995	3.8	10
157	Age- and refraction-related changes in anterior segment anatomical structures measured by swept-source anterior segment OCT. <i>PLoS ONE</i> , 2020 , 15, e0240110	3.7	6
156	Quantitative Assessment of the Severity of Diabetic Retinopathy. <i>American Journal of Ophthalmology</i> , 2020 , 218, 342-352	4.9	6
155	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
154	Thresholding strategies to measure vessel density by optical coherence tomography angiography. <i>Canadian Journal of Ophthalmology</i> , 2020 , 55, 317-322	1.4	5
153	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
152	Effect of Intravitreal Ranibizumab on Intraretinal Hard Exudates in Eyes with Diabetic Macular Edema. <i>American Journal of Ophthalmology</i> , 2020 , 211, 183-190	4.9	6
151	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
150	Pearls and Pitfalls of Optical Coherence Tomography Angiography Image Interpretation. <i>JAMA Ophthalmology</i> , 2020 , 138, 126-127	3.9	1
149	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
148	Distribution and Location of Vortex Vein Ampullae in Healthy Human Eyes as Assessed by Ultra-Widefield Indocyanine Green Angiography. <i>Ophthalmology Retina</i> , 2020 , 4, 530-534	3.8	7
147	Meticulous multimodal analysis of aflibercept therapy for submacular vascularized pigment epithelial detachment associated with neovascular AMD in a prospective case series, the EVEN study. <i>American Journal of Ophthalmology Case Reports</i> , 2020 , 20, 100916	1.3	0

146	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
145	QUANTITATIVE ASSESSMENT OF CHORIOCAPILLARIS FLOW DEFICITS SURROUNDING CHOROIDAL NEOVASCULAR MEMBRANES. <i>Retina</i> , 2020 , 40, 2106-2112	3.6	7
144	Evaluation of the Choroid in Women with Uncomplicated Pregnancy. <i>Translational Vision Science and Technology</i> , 2020 , 9, 24	3.3	2
143	Maternal Optical Coherence Tomography Angiography Changes Related to Small for Gestational Age Pregnancies. <i>Translational Vision Science and Technology</i> , 2020 , 9, 4	3.3	
142	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
141	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
140	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
139	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
138	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
137	Role of in vivo confocal microscopy in the diagnosis of infectious keratitis. <i>International Ophthalmology</i> , 2019 , 39, 2865-2874	2.2	22
136	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
135	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
134	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
133	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
132	Pearls and Pitfalls of Optical Coherence Tomography Angiography Imaging: A Review. <i>Ophthalmology and Therapy</i> , 2019 , 8, 215-226	5	43
131	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
130	Choriocapillaris flow impairment surrounding geographic atrophy correlates with disease progression. <i>PLoS ONE</i> , 2019 , 14, e0212563	3.7	51
129	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

128	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
127	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
126	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
125	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
124	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
123	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
122	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
121	Identification and Characterization of Imaging Technique Errors and Artifacts Using Anterior-Segment OCT for Irido-Corneal Angle Evaluations in Glaucoma. <i>Ophthalmology Glaucoma</i> , 2019 , 2, 136-144	2.2	6
120	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
119	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
118	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
117	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
116	MACULAR MICROVASCULAR NETWORKS IN HEALTHY PEDIATRIC SUBJECTS. <i>Retina</i> , 2019 , 39, 1216-1224	3.6	53
115	TIME COURSE OF CHANGES IN OPTIC DISK NEOVASCULARIZATION AFTER A SINGLE INTRAVITREAL BEVACIZUMAB INJECTION. <i>Retina</i> , 2019 , 39, 1149-1153	3.6	6
114	Macular Atrophy in the HARBOR Study for Neovascular Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2018 , 125, 878-886	7.3	63
113	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
112	Relationship between the Presence of a Cilioretinal Artery and Subretinal Fluid in Neovascular Age-Related Macular Degeneration. <i>Ophthalmology Retina</i> , 2018 , 2, 469-474	3.8	6
111	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

110	ATYPICAL PERIPAPILLARY INNER RETINOSCHISIS IN STELLATE NONHEREDITARY IDIOPATHIC FOVEOMACULAR RETINOSCHISIS. <i>Retinal Cases and Brief Reports</i> , 2018 , 12 Suppl 1, S92-S97	1.1	0
109	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
108	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
107	The Progression of Geographic Atrophy Secondary to Age-Related Macular Degeneration. <i>Ophthalmology</i> , 2018 , 125, 369-390	7.3	174
106	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
105	Progression of Geographic Atrophy in Age-related Macular Degeneration: AREDS2 Report Number 16. <i>Ophthalmology</i> , 2018 , 125, 1913-1928	7.3	71
104	Multimodal Imaging of Nonneovascular Age-Related Macular Degeneration 2018 , 59, AMD48-AMD64		33
103	Increased choriocapillaris vessel density in amblyopic children: a case-control study. <i>Journal of AAPOS</i> , 2018 , 22, 366-370	1.3	14
102	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
101	Suprachoroidal Triamcinolone Acetonide for Diabetic Macular Edema: The HULK Trial. <i>Ophthalmology Retina</i> , 2018 , 2, 874-877	3.8	28
100	REDUCED CHORIOCAPILLARIS FLOW IN EYES WITH TYPE 3 NEOVASCULARIZATION AND AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2018 , 38, 1968-1976	3.6	74
99	Topographic Analysis of the Choriocapillaris in Intermediate Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2018 , 196, 34-43	4.9	84
98	Quantity of Intraretinal Hyperreflective Foci in Patients With Intermediate Age-Related Macular Degeneration Correlates With 1-Year Progression 2018 , 59, 3431-3439		41
97	Multiple enface image averaging for enhanced optical coherence tomography angiography imaging. <i>Acta Ophthalmologica</i> , 2018 , 96, e820-e827	3.7	38
96	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
95	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
94	Understanding aneurysmal type 1 neovascularization (polypoidal choroidal vasculopathy): a lesson in the taxonomy of @xpanded spectraQ a review. <i>Clinical and Experimental Ophthalmology</i> , 2018 , 46, 189-200	2.4	85
93	RELIABILITY OF CONFOCAL WHITE-LIGHT FUNDUS IMAGING FOR MEASUREMENT OF RETINA PIGMENT EPITHELIAL ATROPHY IN AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2018 , 38, 1930-1936	3.6	4

92	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
91	Optical coherence tomography angiography. <i>Progress in Retinal and Eye Research</i> , 2018 , 64, 1-55	20.5	659
90	Thigh Cuffs as a Countermeasure for Ocular Changes in Simulated Weightlessness. <i>Ophthalmology</i> , 2018 , 125, 459-460	7.3	18
89	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
88	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
87	Impact of mydriasis in fluorescence lifetime imaging ophthalmoscopy. <i>PLoS ONE</i> , 2018 , 13, e0209194	3.7	6
86	Topographic distribution of choriocapillaris flow deficits in healthy eyes. <i>PLoS ONE</i> , 2018 , 13, e0207638	3.7	51
85	Topographic Correspondence of Macular Atrophy With Choroidal Neovascularization in Ranibizumab-treated Eyes of the TREX-AMD Trial. <i>American Journal of Ophthalmology</i> , 2018 , 192, 84-90	4.9	3
84	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
83	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
82	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
81	Semiautomated segmentation and analysis of retinal layers in three-dimensional spectral-domain optical coherence tomography images of patients with atrophic age-related macular degeneration. <i>Neurophotonics</i> , 2017 , 4, 011012	3.9	5
80	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF THE FOVEA IN CHILDREN BORN PRETERM. <i>Retina</i> , 2017 , 37, 2289-2294	3.6	62
79	Choroidal Imaging with Swept-Source Optical Coherence Tomography in Patients with Birdshot Choroideropathy: Choroidal Reflectivity and Thickness. <i>Ophthalmology</i> , 2017 , 124, 1186-1195	7.3	24
78	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
77	Postreceptor Neuronal Loss in Intermediate Age-related Macular Degeneration. <i>American Journal of Ophthalmology</i> , 2017 , 181, 1-11	4.9	40
76	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
75	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

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