## Enhanced Depth Imaging Spectral-Domain Optical Coh

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Citation Report

#	Article	IF	CITATIONS
1	Can the Immune System Still Be Efficient in the Elderly? An Immunological and Immunoendocrine Therapeutic Perspective. NeuroImmunoModulation, 2008, 15, 351-364.	0.9	46
2	Retinal and Choroidal Biometry in Highly Myopic Eyes with Spectral-Domain Optical Coherence Tomography. , 2009, 50, 3876.		341
3	Enhanced Depth Imaging Optical Coherence Tomography of Retinal Pigment Epithelial Detachment in Age-related Macular Degeneration. American Journal of Ophthalmology, 2009, 147, 644-652.	1.7	294
4	A Pilot Study of Enhanced Depth Imaging Optical Coherence Tomography of the Choroid in Normal Eyes. American Journal of Ophthalmology, 2009, 147, 811-815.	1.7	1,192
5	Age-Related Choroidal Atrophy. American Journal of Ophthalmology, 2009, 147, 801-810.	1.7	338
6	Enhanced Depth Imaging Optical Coherence Tomography of the Choroid in Highly Myopic Eyes. American Journal of Ophthalmology, 2009, 148, 445-450.	1.7	719
7	Large coherence length swept source for axial length measurement of the eye. Applied Optics, 2009, 48, D144.	2.1	20
8	ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY OF THE CHOROID IN CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2009, 29, 1469-1473.	1.0	855
9	FUNDUS AUTOFLUORESCENCE AND OPTICAL COHERENCE TOMOGRAPHIC FINDINGS IN ACUTE ZONAL OCCULT OUTER RETINOPATHY. Retina, 2010, 30, 1206-1216.	1.0	99
11	CORRESPONDENCE. Retina, 2010, 30, 1322.	1.0	1
15	CORRESPONDENCE. Retina, 2010, 30, 1323.	1.0	5
17	CORRESPONDENCE. Retina, 2010, 30, 1327.	1.0	1
19	CORRESPONDENCE. Retina, 2010, 30, 1325.	1.0	2
20	CORRESPONDENCE. Retina, 2010, 30, 1325.	1.0	2
21	CORRESPONDENCE. Retina, 2010, 30, 1328.	1.0	2
22	Enhanced Depth Imaging Spectral-Domain Optical Coherence Tomography. Retina, 2010, 30, 378-379.	1.0	15
25	CORRESPONDENCE. Retina, 2010, 30, 1320.	1.0	33
26	CORRESPONDENCE. Retina, 2010, 30, 1329-1330.	1.0	0

#	Article	IF	CITATIONS
27	Spectral-domain optical coherence tomography of conjunctival mucosa-associated lymphoid tissue lymphoma with presumed choroidal involvement. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 1837-1840.	1.0	13
28	Choroidal imaging in inherited retinal disease using the technique of enhanced depth imaging optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 1719-1728.	1.0	122
29	Imaging chorioretinal vascular disease. Eye, 2010, 24, 422-427.	1.1	53
30	Ocular Risk Factors for Choroidal Neovascularization in Pathologic Myopia. , 2010, 51, 3721.		136
31	Impact of Scanning Density on Measurements from Spectral Domain Optical Coherence Tomography. , 2010, 51, 1071.		56
32	Role of Spectralis HRA+OCT Spectral Domain Optical Coherence Tomography in the Diagnosis and Management of Fungal Choroidal Granuloma. Ocular Immunology and Inflammation, 2010, 18, 408-410.	1.0	6
34	Choroidal Thickness in Healthy Japanese Subjects. , 2010, 51, 2173.		557
35	Reticular Pseudodrusen Are Subretinal Drusenoid Deposits. Ophthalmology, 2010, 117, 303-312.e1.	2.5	406
36	Combined Confocal Scanning Laser Ophthalmoscopy and Spectral-Domain Optical Coherence Tomography Imaging of Reticular Drusen Associated with Age-Related Macular Degeneration. Ophthalmology, 2010, 117, 1169-1176.	2.5	146
37	Subfoveal Choroidal Thickness after Treatment of Central Serous Chorioretinopathy. Ophthalmology, 2010, 117, 1792-1799.	2.5	407
38	Central Serous Chorioretinopathy: A Personal Perspective. American Journal of Ophthalmology, 2010, 149, 361-363.e1.	1.7	190
39	Choroidal Thickness in Normal Eyes Measured Using Cirrus HD Optical Coherence Tomography. American Journal of Ophthalmology, 2010, 150, 325-329.e1.	1.7	429
40	Shadow Removal and Contrast Enhancement in Optical Coherence Tomography Images of the Human Optic Nerve Head., 2011, 52, 7738.		245
42	Enhanced Depth Imaging Optical Coherence Tomography of the Choroid in Idiopathic Macular Hole: A Cross-sectional Prospective Study. American Journal of Ophthalmology, 2011, 151, 112-117.e2.	1.7	75
43	Enhanced Depth Imaging Optical Coherence Tomography of the Sclera in Dome-Shaped Macula. American Journal of Ophthalmology, 2011, 151, 297-302.	1.7	228
44	Optical Coherence Tomography Enhanced Depth Imaging of Choroidal Tumors. American Journal of Ophthalmology, 2011, 151, 586-593.e2.	1.7	165
45	Subfoveal Retinal and Choroidal Thickness After Verteporfin Photodynamic Therapy for Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2011, 151, 594-603.e1.	1.7	128
46	Visualization of the Lamina Cribrosa Using Enhanced Depth Imaging Spectral-Domain Optical Coherence Tomography. American Journal of Ophthalmology, 2011, 152, 87-95.e1.	1.7	183

#	ARTICLE	IF	Citations
47	Indocyanine Green Angiography: A Perspective on Use in the Clinical Setting. American Journal of Ophthalmology, 2011, 151, 745-751.e1.	1.7	182
48	Analysis of Choroidal Thickness in Age-Related Macular Degeneration Using Spectral-Domain Optical Coherence Tomography. American Journal of Ophthalmology, 2011, 152, 663-668.	1.7	248
49	Peripapillary choroidal thickness in glaucoma measured with optical coherence tomography. Experimental Eye Research, 2011, 92, 189-194.	1.2	94
50	Photodynamic Therapy of Choroidal Hemangioma in Sturge-Weber Syndrome, with a Review of Treatments for Diffuse and Circumscribed Choroidal Hemangiomas. Survey of Ophthalmology, 2011, 56, 68-85.	1.7	103
51	Choroidal Thickness in Polypoidal Choroidal Vasculopathy and Exudative Age-related Macular Degeneration. Ophthalmology, 2011, 118, 840-845.	2.5	518
52	Choroidal Thickness Measured by Spectral Domain Optical Coherence Tomography. Ophthalmology, 2011, 118, 1571-1579.	2.5	221
53	Analysis of Normal Peripapillary Choroidal Thickness via Spectral Domain Optical Coherence Tomography. Ophthalmology, 2011, 118, 2001-2007.	2.5	106
54	Predicting visual outcomes for macular disease using optical coherence tomography. Saudi Journal of Ophthalmology, 2011, 25, 145-158.	0.3	29
55	Magnetic resonance imaging of the retina: A brief historical and future perspective. Saudi Journal of Ophthalmology, 2011, 25, 137-143.	0.3	11
56	High resolution in vivo imaging of the lamina cribrosa. Saudi Journal of Ophthalmology, 2011, 25, 363-372.	0.3	14
57	Human Chorioretinal Layer Thicknesses Measured in Macula-wide, High-Resolution Histologic Sections., 2011, 52, 3943.		206
58	Choroidal findings in idiopathic uveal effusion syndrome. Clinical Ophthalmology, 2011, 5, 1599.	0.9	28
59	Optical Coherence Tomography of Retinal and Choroidal Tumors. Journal of Ophthalmology, 2011, 2011, 1-12.	0.6	49
60	Subfoveal Choroidal Thickness in Relation to Sex and Axial Length in 93 Danish University Students. , 2011, 52, 8438.		249
61	3D Spectral Domain Optical Coherence Tomography Findings in Choroidal Tumors. European Journal of Ophthalmology, 2011, 21, 271-275.	0.7	59
62	Morphologic Choroidal and Scleral Changes at the Macula in Tilted Disc Syndrome with Staphyloma Using Optical Coherence Tomography. , 2011, 52, 8763.		74
63	Choroidal Thickness in Healthy Chinese Subjects. , 2011, 52, 9555.		236
64	THE OUTER BRUCH MEMBRANE LAYER. Retina, 2011, 31, 316-323.	1.0	20

#	Article	IF	CITATIONS
65	SUBFOVEAL CHOROIDAL THICKNESS IN FELLOW EYES OF PATIENTS WITH CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2011, 31, 1603-1608.	1.0	277
66	ONE-YEAR CHOROIDAL THICKNESS RESULTS AFTER PHOTODYNAMIC THERAPY FOR CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2011, 31, 1921-1927.	1.0	89
67	CHOROIDAL EVALUATION USING ENHANCED DEPTH IMAGING SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY IN VOGT–KOYANAGI–HARADA DISEASE. Retina, 2011, 31, 502-509.	1.0	217
68	SUBFOVEAL CHOROIDAL THICKNESS AFTER TREATMENT OF VOGT–KOYANAGI–HARADA DISEASE. Retina, 20. 31, 510-517.	l 1. 1.'o	328
69	THE EFFECTS OF SILDENAFIL CITRATE ON CHOROIDAL THICKNESS AS DETERMINED BY ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY. Retina, 2011, 31, 332-335.	1.0	150
70	COMPARISON OF CHOROIDAL THICKNESS AMONG PATIENTS WITH HEALTHY EYES, EARLY AGE-RELATED MACULOPATHY, NEOVASCULAR AGE-RELATED MACULAR DEGENERATION, CENTRAL SEROUS CHORIORETINOPATHY, AND POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2011, 31, 1904-1911.	1.0	270
71	Peripapillary Choroidal Thickening and Cavitation. JAMA Ophthalmology, 2011, 129, 1096.	2.6	21
72	Subfoveal choroidal thickness in typical age-related macular degeneration and polypoidal choroidal vasculopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 1123-1128.	1.0	283
73	Correlation between cross-sectional shape of choroidal veins and choroidal thickness. Japanese Journal of Ophthalmology, 2011, 55, 614-619.	0.9	23
75	MRI of retinal and choroidal blood flow with laminar resolution. NMR in Biomedicine, 2011, 24, 216-223.	1.6	53
76	AltersabhÃ <b>¤</b> gige Makuladegeneration. , 2011, , .		3
77	Choroidal thickness in both eyes of patients with unilaterally active central serous chorioretinopathy. Eye, 2011, 25, 1635-1640.	1.1	119
78	Longitudinal Change Detected by Spectral Domain Optical Coherence Tomography in the Optic Nerve Head and Peripapillary Retina in Experimental Glaucoma. , 2011, 52, 1206.		201
79	Retinal optical coherence tomography: past, present and future perspectives. British Journal of Ophthalmology, 2011, 95, 171-177.	2.1	95
80	Repeatability of Manual Subfoveal Choroidal Thickness Measurements in Healthy Subjects Using the Technique of Enhanced Depth Imaging Optical Coherence Tomography., 2011, 52, 2267.		257
81	Visual Function Tests as Potential Biomarkers in Age-Related Macular Degeneration. , 2011, 52, 9457.		106
82	Lack of Association between Glaucoma and Macular Choroidal Thickness Measured with Enhanced Depth-Imaging Optical Coherence Tomography., 2011, 52, 3430.		150
83	Spectral-Domain Optical Coherence Tomography Features of Acute Syphilitic Posterior Placoid Chorioretinitis: The Role of Autoimmune Response in Pathogenesis. Case Reports in Ophthalmology, 2011, 2, 39-44.	0.3	49

#	Article	IF	Citations
84	Flat Choroidal Nevus Inaccessible to Ultrasound Sonography Evaluated by Enhanced Depth Imaging Optical Coherence Tomography. Case Reports in Ophthalmology, 2011, 2, 185-188.	0.3	4
85	Validation of Optical Low Coherence Reflectometry Retinal and Choroidal Biometry. Optometry and Vision Science, 2011, 88, 855-863.	0.6	23
86	Lamina-Specific Anatomic Magnetic Resonance Imaging of the Human Retina., 2011, 52, 7232.		34
87	Optical Coherence Tomography: History, Current Status, and Laboratory Work., 2011, 52, 2425.		236
88	Macular Choroidal Thickness and Volume in Normal Subjects Measured by Swept-Source Optical Coherence Tomography., 2011, 52, 4971.		322
89	Reproducibility of Retinal and Choroidal Thickness Measurements in Enhanced Depth Imaging and High-Penetration Optical Coherence Tomography. , 2011, 52, 5536.		221
90	Spectral domain-optical coherence tomography analysis of choroidal osteoma. British Journal of Ophthalmology, 2012, 96, 224-228.	2.1	43
91	Enhanced Depth Imaging Optical Coherence Tomography in Type 2 Diabetes. , 2012, 53, 6017.		224
92	Spectral-Domain Optical Coherence Tomography Enhanced Depth Imaging of the Normal and Glaucomatous Nonhuman Primate Optic Nerve Head., 2012, 53, 394.		40
93	Choroidal Thickness in Unilateral Advanced Glaucoma. , 2012, 53, 6695.		53
94	Image Inversion Spectral-Domain Optical Coherence Tomography Optimizes Choroidal Thickness and Detail through Improved Contrast., 2012, 53, 1874.		28
95	Reflectance imaging of the human retina at 810Ânm does not suffice to optimize the parameters of hydrodynamic rebalancing laser treatment. Journal of Biomedical Optics, 2012, 17, 116027.	1.4	O
96	Laminar Displacement and Prelaminar Tissue Thickness Change after Glaucoma Surgery Imaged with Optical Coherence Tomography., 2012, 53, 5819.		100
97	Automated measurement of choroidal thickness in the human eye by polarization sensitive optical coherence tomography. Optics Express, 2012, 20, 7564.	1.7	50
98	Analysis of Spectral-Domain Optical Coherence Tomography in Preterm Children: Retinal Layer Thickness and Choroidal Thickness Profiles., 2012, 53, 7201.		84
99	Imaging the Choroid in Uveitis. International Ophthalmology Clinics, 2012, 52, 67-81.	0.3	14
100	Horizontal Central Ridge of the Lamina Cribrosa and Regional Differences in Laminar Insertion in Healthy Subjects., 2012, 53, 1610.		74
101	Macular Choroidal Thickness Measured by Swept Source Optical Coherence Tomography in Eyes with Inferior Posterior Staphyloma., 2012, 53, 7735.		24

#	Article	IF	CITATIONS
103	Enhanced depth imaging spectral-domain optical coherence tomography of a subtle choroidal metastasis. Eye, 2012, 26, 1598-1599.	1.1	19
104	Half-dose vs one-third-dose photodynamic therapy for chronic central serous chorioretinopathy. Eye, 2012, 26, 640-649.	1.1	56
105	Alternative diagnosis for cases presented as vPED treated with high-dose ranibizumab. Eye, 2012, 26, 1599-1600.	1.1	1
106	Enhanced Depth Imaging Optical Coherence Tomography of Small Choroidal Melanoma. JAMA Ophthalmology, 2012, 130, 850.	2.6	141
107	Distributed scanning volumetric SDOCT for motion corrected corneal biometry. Biomedical Optics Express, 2012, 3, 2050.	1.5	25
108	Automated phase retardation oriented segmentation of chorio-scleral interface by polarization sensitive optical coherence tomography. Optics Express, 2012, 20, 3353.	1.7	34
109	Automatic measurements of choroidal thickness in EDI-OCT images. , 2012, 2012, 5360-3.		9
110	Automated Segmentation of the Choroid from Clinical SD-OCT. , 2012, 53, 7510.		128
111	Repeatability and Reproducibility of Subfoveal Choroidal Thickness in Normal Eyes of Japanese Using Different SD-OCT Devices., 2012, 53, 1102.		140
112	Myopic Maculopathy: A Review. Ophthalmologica, 2012, 228, 197-213.	1.0	97
113	Three-Dimensional Evaluation of the Lamina Cribrosa Using Spectral-Domain Optical Coherence Tomography in Glaucoma., 2012, 53, 198.		54
114	Enhanced Depth Imaging Optical Coherence Tomography in Age-related Macular Degeneration. Seminars in Ophthalmology, 2012, 27, 209-212.	0.8	9
115	Choroidal Thickness in Open-Angle Glaucoma Measured by Spectral-Domain Scanning Laser Ophthalmoscopy/Optical Coherence Tomography. Ophthalmologica, 2012, 228, 47-52.	1.0	18
116	High-resolution optical coherence tomography of subpigment epithelial structures in patients with pigment epithelium detachment secondary to age-related macular degeneration. British Journal of Ophthalmology, 2012, 96, 1088-1091.	2.1	19
117	Influence of Mydriatics on Choroidal Thickness Measurement Using Enhanced Depth Imaging-OCT. Optometry and Vision Science, 2012, 89, 1150-1155.	0.6	18
118	MACULAR AND PERIPAPILLARY CHOROIDAL THICKNESS IN DIABETIC PATIENTS. Retina, 2012, 32, 1781-1790.	1.0	176
119	EVALUATION OF PERIPAPILLARY INTRACHOROIDAL CAVITATION WITH SWEPT SOURCE AND ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY. Retina, 2012, 32, 1037-1044.	1.0	108
120	EVALUATION OF MICROINCISION VITRECTOMY WOUNDS MADE WITH MICROVITREORETINAL BLADE OR BEVELED TROCAR BY SWEPT SOURCE OPTICAL COHERENCE TOMOGRAPHY. Retina, 2012, 32, 140-145.	1.0	7

#	Article	IF	CITATIONS
121	ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY OF THE CHOROID IN VOGT–KOYANAGI–HARADA DISEASE. Retina, 2012, 32, 2061-2069.	1.0	184
122	Subfoveal Choroidal Thickness and Foveal Retinal Thickness During Head-Down Tilt. Aviation, Space, and Environmental Medicine, 2012, 83, 388-393.	0.6	55
123	Peripapillary Choroidal Thickness in Healthy Controls and Patients With Focal, Diffuse, and Sclerotic Glaucomatous Optic Disc Damage. JAMA Ophthalmology, 2012, 130, 980-6.	2.6	92
124	New Directions in Ophthalmic Optical Coherence Tomography. Optometry and Vision Science, 2012, 89, 524-542.	0.6	62
125	Change in Choroidal Thickness After Chemotherapy in Leukemic Choroidopathy. Retina, 2012, 32, 203-205.	1.0	15
126	CHOROIDAL THICKNESS IN PATIENTS WITH DIABETIC RETINOPATHY ANALYZED BY SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY. Retina, 2012, 32, 563-568.	1.0	290
127	SEGREGATION OF OPHTHALMOSCOPIC CHARACTERISTICS ACCORDING TO CHOROIDAL THICKNESS IN PATIENTS WITH EARLY AGE-RELATED MACULAR DEGENERATION. Retina, 2012, 32, 1265-1271.	1.0	103
128	CHOROIDAL IMAGING USING SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY. Retina, 2012, 32, 865-876.	1.0	123
129	CHOROIDAL THICKNESS IN INFERIOR STAPHYLOMA ASSOCIATED WITH POSTERIOR SEROUS RETINAL DETACHMENT. Retina, 2012, 32, 1237-1242.	1.0	22
130	CHOROID IS THINNER IN INFERIOR REGION OF OPTIC DISKS OF NORMAL EYES. Retina, 2012, 32, 134-139.	1.0	72
131	CHOROIDAL THICKNESS AND VISUAL ACUITY IN HIGHLY MYOPIC EYES. Retina, 2012, 32, 1229-1236.	1.0	194
132	Enhanced Depth Imaging Spectral-Domain Optical Coherence Tomography Findings in Sclerochoroidal Calcification. Retina, 2012, 32, 1226-1227.	1.0	22
134	Changes in choroidal thickness and optical axial length accompanying intraocular pressure increase. Japanese Journal of Ophthalmology, 2012, 56, 564-568.	0.9	48
135	Phenotypic expression of Bardet–Biedl syndrome in patients homozygous for the common M390R mutation in the BBS1 gene. Vision Research, 2012, 75, 77-87.	0.7	34
136	Choroidal Thickness in Both Eyes of Patients with Unilateral Idiopathic Macular Hole. Ophthalmology, 2012, 119, 2328-2333.	2.5	44
137	Multimodality Diagnostic Imaging in a Case of Sympathetic Ophthalmia. Ocular Immunology and Inflammation, 2012, 20, 300-302.	1.0	25
138	Optical Coherence Tomography in Optic Nerve Head Avulsion. Orbit, 2012, 31, 97-101.	0.5	3
139	Choroidal Changes Associated with Reticular Pseudodrusen. , 2012, 53, 1258.		148

#	Article	IF	Citations
140	Diurnal Variation of Choroidal Thickness in Normal, Healthy Subjects Measured by Spectral Domain Optical Coherence Tomography., 2012, 53, 261.		649
141	Reproducibility of Choroidal Thickness Measurements Across Three Spectral Domain Optical Coherence Tomography Systems. Ophthalmology, 2012, 119, 119-123.	2.5	226
142	Enhanced Depth Imaging Optical Coherence Tomography of Deep Optic Nerve Complex Structures in Glaucoma. Ophthalmology, 2012, 119, 3-9.	<b>2.</b> 5	180
143	Enhanced Depth Imaging Detects Lamina Cribrosa Thickness Differences in Normal Tension Glaucoma and Primary Open-Angle Glaucoma. Ophthalmology, 2012, 119, 10-20.	2.5	259
144	Probing the Floor of the Optic Nerve Head in Glaucoma. Ophthalmology, 2012, 119, 1-2.	2.5	22
145	Choroidal Thickness and Volume Mapping by a Six Radial Scan Protocol on Spectral-Domain Optical Coherence Tomography. Ophthalmology, 2012, 119, 1017-1023.	2.5	87
146	Enhanced Depth Imaging Optical Coherence Tomography of Choroidal Nevus in 104 Cases. Ophthalmology, 2012, 119, 1066-1072.	2.5	100
148	Hyporeflective Wedge-Shaped Band in Geographic Atrophy Secondary to Age-related Macular Degeneration. Ophthalmology, 2012, 119, 1412-1419.	2.5	43
149	Reversal of Lamina Cribrosa Displacement and Thickness after Trabeculectomy in Glaucoma. Ophthalmology, 2012, 119, 1359-1366.	2.5	189
150	Assessment of Macular Choroidal Thickness by Optical Coherence Tomography and Angiographic Changes in Central Serous Chorioretinopathy. Ophthalmology, 2012, 119, 1666-1678.	2.5	194
151	Subfoveal Choroidal Thickness after Ranibizumab Therapy for Neovascular Age-related Macular Degeneration: 12-Month Results. Ophthalmology, 2012, 119, 1621-1627.	<b>2.</b> 5	152
152	Classification of Early Dry-Type Myopic Maculopathy with Macular Choroidal Thickness. American Journal of Ophthalmology, 2012, 153, 669-677.e2.	1.7	72
153	Early Postoperative Hypotony and Ciliochoroidal Detachment After Microincision Vitrectomy Surgery. American Journal of Ophthalmology, 2012, 153, 1099-1103.e1.	1.7	16
154	Relationship Between Choroidal Thickness and Choroidal Circulation in Healthy Young Subjects. American Journal of Ophthalmology, 2012, 153, 1129-1132.e1.	1.7	108
155	Macular Choroidal Thickness and Volume in Eyes With Angioid Streaks Measured by Swept Source Optical Coherence Tomography. American Journal of Ophthalmology, 2012, 153, 1133-1143.e1.	1.7	35
156	Evaluation of peripapillary choroidal thickness in patients with normal-tension glaucoma. BMC Ophthalmology, 2012, 12, 29.	0.6	99
157	In Vivo Evaluation of Focal Lamina Cribrosa Defects in Glaucoma. JAMA Ophthalmology, 2012, 130, 552-9.	2.6	147
158	Spectral-domain Optical Coherence Tomography of the Choroid During Valsalva Maneuver. American Journal of Ophthalmology, 2012, 154, 687-692.e1.	1.7	33

#	Article	IF	CITATIONS
159	latrogenic Retinal Artery Occlusion Caused by Cosmetic Facial Filler Injections. American Journal of Ophthalmology, 2012, 154, 653-662.e1.	1.7	225
160	Reduced-fluence Photodynamic Therapy for Subfoveal Serous Pigment Epithelial Detachment With Choroidal Vascular Hyperpermeability. American Journal of Ophthalmology, 2012, 154, 865-871.e1.	1.7	15
161	Subfoveal Choroidal Thickness Change Following Segmental Scleral Buckling for Rhegmatogenous Retinal Detachment. American Journal of Ophthalmology, 2012, 154, 893-900.	1.7	32
162	Evaluation of Age-related Macular Degeneration With Optical Coherence Tomography. Survey of Ophthalmology, 2012, 57, 389-414.	1.7	230
164	Correlation of optical coherence tomography with retinal histology. Archivos De La Sociedad Espanola De Oftalmologia, 2012, 87, 275-277.	0.1	1
165	Understanding age-related macular degeneration (AMD): Relationships between the photoreceptor/retinal pigment epithelium/Bruch's membrane/choriocapillaris complex. Molecular Aspects of Medicine, 2012, 33, 295-317.	2.7	780
166	MEMS tunable VCSEL light source for ultrahigh speed 60kHz - $1$ MHz axial scan rate and long range centimeter class OCT imaging. Proceedings of SPIE, $2012, \ldots$	0.8	69
167	Characterization of macular lesions in punctate inner choroidopathy with spectral domain optical coherence tomography. Journal of Ophthalmic Inflammation and Infection, 2012, 2, 113-120.	1.2	65
168	Choroidal Volume Variations with Age, Axial Length, and Sex in Healthy Subjects: A Three-Dimensional Analysis. Ophthalmology, 2012, 119, 2572-2578.	2.5	186
169	Choroid Thickness Measurement with RTVue Optical Coherence Tomography in Emmetropic Eyes, Mildly Myopic Eyes, and Highly Myopic Eyes. European Journal of Ophthalmology, 2012, 22, 992-1000.	0.7	41
170	The Choroid Is Thicker in Angle Closure than in Open Angle and Control Eyes. , 2012, 53, 7813.		82
171	Subfoveal Choroidal Thickness in Fellow Eyes of Patients with Central Serous Chorioretinopathy. Journal of Korean Ophthalmological Society, 2012, 53, 982.	0.0	4
172	Choroidal Thickness Changes According to the Refractive Errors and Axial Length in Korean Myopia Patients. Journal of Korean Ophthalmological Society, 2012, 53, 1814.	0.0	4
173	Choroidal thickness after intravitreal ranibizumab injections for choroidal neovascularization. Clinical Ophthalmology, 2012, 6, 837.	0.9	45
174	The Relationship among Refractive Power, Axial Length and Choroidal Thickness Measured by SD-OCT in Myopia. Journal of Korean Ophthalmological Society, 2012, 53, 626.	0.0	7
175	Topographic Variation and Interocular Symmetry of Macular Choroidal Thickness Using Enhanced Depth Imaging Optical Coherence Tomography. , 2012, 53, 975.		96
176	Optimizing visualization in enhanced depth imaging OCT in healthy subjects and patients with retinal pigment epithelial detachment. Clinical Ophthalmology, 2012, 6, 1915.	0.9	1
177	Measurement of Choroidal Thickness in Normal Eyes Using 3D OCT-1000 Spectral Domain Optical Coherence Tomography. Korean Journal of Ophthalmology: KJO, 2012, 26, 255.	0.5	43

#	ARTICLE	IF	CITATIONS
178	Association between Choroidal Thickness and Ocular Perfusion Pressure in Young, Healthy Subjects: Enhanced Depth Imaging Optical Coherence Tomography Study., 2012, 53, 7710.		102
179	Comparison of Choroidal Thickness in Eyes with Central Serous Chorioretinopathy, Asymptomatic Fellow Eyes and Normal Eyes. Journal of Korean Ophthalmological Society, 2012, 53, 87.	0.0	4
180	Repeatability and Reproducibility of Manual Choroidal Volume Measurements Using Enhanced Depth Imaging Optical Coherence Tomography., 2012, 53, 2274.		106
181	Morphologic Analysis in Pathologic Myopia Using High-Penetration Optical Coherence Tomography. , 2012, 53, 3834.		46
182	En Face Enhanced Depth Imaging Optical Coherence Tomography of Fibrovascular Pigment Epithelium Detachment., 2012, 53, 4147.		25
183	Choroidal Thickness, Vascular Hyperpermeability, and Complement Factor H in Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. , 2012, 53, 3663.		164
185	Choroidal observations in Vogt–Koyanagi–Harada disease using high-penetration optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2012, 250, 1089-1095.	1.0	127
186	Enhanced depth imaging spectral-domain optical coherence tomography of subfoveal choroidal thickness in normal Japanese eyes. Japanese Journal of Ophthalmology, 2012, 56, 230-235.	0.9	116
187	Choroidal thickness following extrafoveal photodynamic treatment with verteporfin in patients with central serous chorioretinopathy. Acta Ophthalmologica, 2012, 90, 738-743.	0.6	52
188	Relationship between progression of visual field damage and choroidal thickness in eyes with normalâ€tension glaucoma. Clinical and Experimental Ophthalmology, 2012, 40, 576-582.	1.3	39
189	Choroidal Thickness after Treatment for Myopic Choroidal Neovascularization. European Journal of Ophthalmology, 2013, 23, 887-898.	0.7	14
190	Choroidal assessment in idiopathic panuveitis using optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 2029-2036.	1.0	27
191	Long-term chorioretinal changes after photodynamic therapy for chronic central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1697-1705.	1.0	45
192	Enhanced depth imaging of the choroid in patients with neovascular age-related macular degeneration treated with anti-VEGF therapy versus untreated patients. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1483-1488.	1.0	24
193	Influence of scanning density on macular choroidal volume measurement using spectral-domain optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1303-1309.	1.0	18
194	Overestimation of subfoveal choroidal thickness by measurement based on horizontally compressed optical coherence tomography images. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 1091-1096.	1.0	21
195	Lamina cribrosa thickness is not correlated with central corneal thickness or axial length in healthy eyes. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 847-854.	1.0	40
196	Choroidal thickness in pregnant women measured by enhanced depth imaging optical coherence tomography. Japanese Journal of Ophthalmology, 2013, 57, 435-439.	0.9	28

#	Article	IF	CITATIONS
197	Advances in Imaging in Age-Related Macular Degeneration. Current Ophthalmology Reports, 2013, 1, 1-11.	0.5	8
198	Differentiation of Parapapillary Atrophy Using Spectral-Domain Optical Coherence Tomography. Ophthalmology, 2013, 120, 1790-1797.	2.5	93
199	Peripapillary Choroidal Thickness in Both Eyes of Glaucoma Patients With Unilateral Visual Field Loss. American Journal of Ophthalmology, 2013, 156, 1277-1284.e1.	1.7	51
200	Thinner Choroid and Greater Drusen Extent in Retinal Angiomatous Proliferation Than in Typical Exudative Age-Related Macular Degeneration. American Journal of Ophthalmology, 2013, 155, 743-749.e2.	1.7	77
201	Optical imaging of the chorioretinal vasculature in the living human eye. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 14354-14359.	3.3	189
202	Optical coherence tomography: Imaging of the choroid and beyond. Survey of Ophthalmology, 2013, 58, 387-429.	1.7	385
203	Optical Coherence Tomography–Assisted Enhanced Depth Imaging of Central Serous Chorioretinopathy. , 2013, 54, 4659.		153
204	Choroidal vessel diameter in central serous chorioretinopathy. Acta Ophthalmologica, 2013, 91, e358-62.	0.6	103
205	Reversal of Lamina Cribrosa Displacement after Intraocular Pressure Reduction in Open-Angle Glaucoma. Ophthalmology, 2013, 120, 553-559.	2.5	124
206	Responsiveness of eyes with polypoidal choroidal vasculopathy with choroidal hyperpermeability to intravitreal ranibizumab. BMC Ophthalmology, 2013, 13, 43.	0.6	38
207	Choroidal thickness outside the laser irradiation area after photodynamic therapy in polypoidal choroidal vasculopathy. Japanese Journal of Ophthalmology, 2013, 57, 294-300.	0.9	6
208	Alteration of choroidal thickness in a case of carotid cavernous fistula: a case report and a review of the literature. BMC Ophthalmology, 2013, 13, 75.	0.6	22
209	Enhanced Depth Imaging Optical Coherence Tomography of the Choroid in Central Retinal Vein Occlusion. American Journal of Ophthalmology, 2013, 156, 543-547.e1.	1.7	73
210	Choroidal Thickness Measurement in Myopic Eyes by Enhanced Depth Optical Coherence Tomography. Ophthalmology, 2013, 120, 1909-1914.	2.5	135
211	Retinal Thickness and Volume Measured With Enhanced Depth Imaging Optical Coherence Tomography. American Journal of Ophthalmology, 2013, 156, 557-566.e2.	1.7	21
212	Enhanced Depth Imaging Optical Coherence Tomography of Optic Nerve Head Drusen. Ophthalmology, 2013, 120, 1409-1414.	2.5	127
213	Implications of new findings in the lamina cribrosa. Expert Review of Ophthalmology, 2013, 8, 401-403.	0.3	0
214	Zeroâ€delay switch technique in optical coherence tomography for duo enhanced vitreoretinal and choroidoscleral imaging in highly myopic eyes. Clinical and Experimental Ophthalmology, 2013, 41, 807-809.	1.3	1

#	Article	IF	CITATIONS
215	Changes in Choroidal Thickness in Relation to the Severity of Retinopathy and Macular Edema in Type 2 Diabetic Patients., 2013, 54, 3378.		274
216	Choroidal Thickness Changes During the Menstrual Cycle. Current Eye Research, 2013, 38, 1172-1181.	0.7	37
217	Circumscribed Choroidal Hemangioma. , 2013, , 2340-2350.		1
218	Combined Depth Imaging Technique on Spectral-Domain Optical Coherence Tomography. American Journal of Ophthalmology, 2013, 155, 727-732.e1.	1.7	24
220	Measurement of choroidal perfusion and thickness following systemic sildenafil (Viagra < sup > $\hat{A}^{\otimes}$ < /sup > ). Acta Ophthalmologica, 2013, 91, 183-188.	0.6	93
221	Unprocessed real-time imaging of vitreoretinal surgical maneuvers using a microscope-integrated spectral-domain optical coherence tomography system. Graefe's Archive for Clinical and Experimental Ophthalmology, 2013, 251, 213-220.	1.0	47
222	Hyperreflective dots surrounding the central retinal artery and vein in optic disc melanocytoma revealed by spectral domain optical coherence tomography. Japanese Journal of Ophthalmology, 2013, 57, 108-112.	0.9	7
223	Assessment of Choroidal Thickness and Volume during the Water Drinking Test by Swept-Source Optical Coherence Tomography. Ophthalmology, 2013, 120, 2508-2516.	2.5	102
224	Three-Dimensional Tomographic Features of Dome-Shaped Macula by Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2013, 155, 320-328.e2.	1.7	129
225	Characteristics of Peripapillary Choroidal Cavitation Detected by Optical Coherence Tomography. Ophthalmology, 2013, 120, 544-552.	2.5	35
227	Subfoveal Choroidal Thickness in Diabetes and Diabetic Retinopathy. Ophthalmology, 2013, 120, 2023-2028.	2.5	167
228	Peripapillary Scleral Deformation and Retinal Nerve Fiber Damage in High Myopia Assessed With Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2013, 155, 927-936.e1.	1.7	55
229	Subfoveal Choroidal Thickness: The Beijing Eye Study. Ophthalmology, 2013, 120, 175-180.	2.5	487
230	Choroidal imaging by spectral domain-optical coherence tomography. Taiwan Journal of Ophthalmology, 2013, 3, 3-13.	0.3	8
231	Effects of Choroidal Vascular Hyperpermeability on Anti–Vascular Endothelial Growth Factor Treatment for Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2013, 156, 1192-1200.e1.	1.7	58
232	Structure and Clinical Significance of Central Optic Disc Pits. Ophthalmology, 2013, 120, 1415-1422.	2.5	7
233	Aqueous Flare and Choroidal Thickness in Patients with Chronic Hepatitis C Virus Infection. Ophthalmology, 2013, 120, 2258-2263.	2.5	9
234	Focal Choroidal Excavation in Eyes With Central Serous Chorioretinopathy. American Journal of Ophthalmology, 2013, 156, 673-683.e1.	1.7	86

#	ARTICLE	IF	CITATIONS
235	Relationship Between Clinical Characteristics of Polypoidal Choroidal Vasculopathy and Choroidal Vascular Hyperpermeability. American Journal of Ophthalmology, 2013, 155, 305-313.e1.	1.7	148
236	Solitary Idiopathic Choroiditis. Ophthalmology, 2013, 120, 852-858.	2.5	33
237	The Relationship Between Axial Length and Choroidal Thickness in Eyes With High Myopia. American Journal of Ophthalmology, 2013, 155, 314-319.e1.	1.7	256
238	Optical Coherence Tomography in Retinopathy of Prematurity. Clinics in Perinatology, 2013, 40, 271-296.	0.8	59
239	Central Serous Chorioretinopathy: Update on Pathophysiology and Treatment. Survey of Ophthalmology, 2013, 58, 103-126.	1.7	508
240	Subfoveal Choroidal Thickness in Retinal Vein Occlusion. Ophthalmology, 2013, 120, 2749-2750.	2.5	35
241	Choroidal Thickness Changes After Intravitreal Ranibizumab and Photodynamic Therapy in Recurrent Polypoidal Choroidal Vasculopathy. American Journal of Ophthalmology, 2013, 156, 548-556.	1.7	45
242	Choroidal Thickness in Behcet's Uveitis: An Enhanced Depth Imaging-Optical Coherence Tomography and Its Association With Angiographic Changes. , 2013, 54, 6033.		134
244	Retinal and Choroidal Thickness in Myopic Anisometropia., 2013, 54, 2445.		62
245	Segmentation of the macular choroid in OCT images acquired at 830nm and 1060nm., 2013,,.		2
246	Automatic segmentation of the choroid in enhanced depth imaging optical coherence tomography images. Biomedical Optics Express, 2013, 4, 397.	1.5	87
247	Change in subfoveal choroidal thickness in central serous chorioretinopathy following spontaneous resolution and low-fluence photodynamic therapy. Eye, 2013, 27, 387-391.	1.1	47
248	Variability of subfoveal choroidal thickness measurements in patients with age-related macular degeneration and central serous chorioretinopathy. Eye, 2013, 27, 809-815.	1.1	31
249	Fourier domain multispectral multiple scattering low coherence interferometry. Applied Optics, 2013, 52, 8220.	0.9	14
250	Automatic segmentation of choroidal thickness in optical coherence tomography. Biomedical Optics Express, 2013, 4, 2795.	1.5	107
251	Automated segmentation and characterization of choroidal vessels in high-penetration optical coherence tomography. Optics Express, 2013, 21, 15787.	1.7	28
252	A dual-modal retinal imaging system with adaptive optics. Optics Express, 2013, 21, 29792.	1.7	44
253	Effect of Intravitreous Anti–Vascular Endothelial Growth Factor Therapy on Choroidal Thickness in Neovascular Age-Related Macular Degeneration Using Spectral-Domain Optical Coherence Tomography. JAMA Ophthalmology, 2013, 131, 693.	1.4	52

#	Article	IF	CITATIONS
254	Ocular perfusion pressure and choroidal thickness in eyes with polypoidal choroidal vasculopathy, wet-age-related macular degeneration, and normals. Eye, 2013, 27, 1038-1043.	1.1	54
255	Scleral thickness in highly myopic eyes measured by enhanced depth imaging optical coherence tomography. Eye, 2013, 27, 410-417.	1.1	54
256	Age-related macular degeneration: choroidal ischaemia?. British Journal of Ophthalmology, 2013, 97, 1020-1023.	2.1	64
257	Influence of Scleral Buckling Surgery with Encircling Band on Subfoveal Choroidal Thickness in Long-Term Observations. BioMed Research International, 2013, 2013, 1-4.	0.9	28
258	Enhanced depth imaging optical coherence tomography in long-standing Vogt–Koyanagi–Harada disease. British Journal of Ophthalmology, 2013, 97, 70-74.	2.1	92
259	OPTICAL COHERENCE TOMOGRAPHIC ENHANCED DEPTH IMAGING OF POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2013, 33, 1584-1589.	1.0	48
260	THE SEASICK CHOROID. Retinal Cases and Brief Reports, 2013, 7, 19-22.	0.3	17
261	The choroid in glaucoma. Current Opinion in Ophthalmology, 2013, 24, 125-129.	1.3	51
262	Potential Pitfalls in Measuring the Thickness of Small Choroidal Melanocytic Tumors With Ultrasonography. Retina, 2013, 33, 1293-1299.	1.0	16
263	REDEFINING MULTIFOCAL CHOROIDITIS AND PANUVEITIS AND PUNCTATE INNER CHOROIDOPATHY THROUGH MULTIMODAL IMAGING. Retina, 2013, 33, 1315-1324.	1.0	145
264	Recent Innovations in Medical and Surgical Retina. Asia-Pacific Journal of Ophthalmology, 2013, 2, 244-252.	1.3	3
265	Comparative Analysis of Repeatability of Manual and Automated Choroidal Thickness Measurements in Nonneovascular Age-Related Macular Degeneration. , 2013, 54, 2864.		48
266	Segmentation of the Geographic Atrophy in Spectral-Domain Optical Coherence Tomography and Fundus Autofluorescence Images., 2013, 54, 8375.		71
267	Choroidal Volume Variations During Childhood. , 2013, 54, 6841.		33
268	Choroidal Thickness in Myopic and Nonmyopic Children Assessed With Enhanced Depth Imaging Optical Coherence Tomography., 2013, 54, 7578.		160
269	Microstructure of Parapapillary Atrophy: Beta Zone and Gamma Zone. , 2013, 54, 2013.		154
270	Reticular Pseudodrusen in Early Age-Related Macular Degeneration Are Associated With Choroidal Thinning., 2013, 54, 7075.		85
271	Characterization of Birdshot Chorioretinopathy Using Extramacular Enhanced Depth Optical Coherence Tomography. JAMA Ophthalmology, 2013, 131, 341.	1.4	98

#	Article	IF	CITATIONS
272	Macular Choroidal Thickness and Volume in Healthy Pediatric Individuals Measured by Swept-Source Optical Coherence Tomography. , 2013, 54, 7068.		71
273	Posterior Displacement of the Lamina Cribrosa in Glaucoma: In Vivo Interindividual and Intereye Comparisons. , 2013, 54, 4836.		99
274	Choroidal Thickness in Childhood. , 2013, 54, 3586.		138
275	Evaluation of choroidal thickness in retinitis pigmentosa using enhanced depth imaging optical coherence tomography. British Journal of Ophthalmology, 2013, 97, 66-69.	2.1	128
276	Choroidal thinning in high myopia measured by optical coherence tomography. Clinical Ophthalmology, 2013, 7, 889.	0.9	36
277	Retrobulbar Structure Visualization With Enhanced Depth Imaging Optical Coherence Tomography. , 2013, 54, 2678.		11
278	Optical coherence tomography – current and future applications. Current Opinion in Ophthalmology, 2013, 24, 213-221.	1.3	440
279	Spectral domain optical coherence tomography imaging of the aqueous outflow structures in normal participants of the EPIC-Norfolk Eye Study. British Journal of Ophthalmology, 2013, 97, 189-195.	2.1	20
280	Choroid Development and Feasibility of Choroidal Imaging in the Preterm and Term Infants Utilizing SD-OCT., 2013, 54, 4140.		69
281	Changes in choroidal thickness, axial length, and ocular perfusion pressure accompanying successful glaucoma filtration surgery. Eye, 2013, 27, 940-945.	1.1	80
282	Factors Associated With Focal Lamina Cribrosa Defects in Glaucoma., 2013, 54, 8401.		81
283	Choroidal thickness profiles in retinitis pigmentosa. Clinical and Experimental Ophthalmology, 2013, 41, 396-403.	1.3	77
284	Secondary choriocapillaritis in infectious chorioretinitis. Acta Ophthalmologica, 2013, 91, e550-e555.	0.6	27
285	Changes of choroidal thickness, intraocular pressure and other optical coherence tomographic parameters after haemodialysis. Australasian journal of optometry, The, 2013, 96, 494-499.	0.6	51
286	Imaging of the Lamina Cribrosa in Glaucoma: Perspectives of Pathogenesis and Clinical Applications. Current Eye Research, 2013, 38, 903-909.	0.7	53
287	Association between Choroidal Morphology and Anti-Vascular Endothelial Growth Factor Treatment Outcome in Myopic Choroidal Neovascularization. , 2013, 54, 2115.		27
288	Comparisons of Choroidal Thickness of Normal Eyes Obtained by Two Different Spectral-Domain OCT Instruments and One Swept-Source OCT Instrument., 2013, 54, 7630.		104
289	Improved visualization of deep ocular structures in glaucoma using high penetration optical coherence tomography. Expert Review of Medical Devices, 2013, 10, 621-628.	1.4	27

#	Article	IF	Citations
290	Localized Reticular Pseudodrusen and Their Topographic Relation to Choroidal Watershed Zones and Changes in Choroidal Volumes., 2013, 54, 3250.		72
291	Reproducibility of Subfoveal Choroidal Thickness Measurements with Enhanced Depth Imaging by Spectral-Domain Optical Coherence Tomography. , 2013, 54, 230.		99
292	Retinal and choroidal changes observed with â€~En face' enhanced-depth imaging OCT in central serous chorioretinopathy. British Journal of Ophthalmology, 2013, 97, 1181-1186.	2.1	44
293	Optical coherence tomography and fundus autofluorescence imaging in uveitis. Expert Review of Ophthalmology, 2013, 8, 89-99.	0.3	1
294	CHOROIDAL THICKNESS IN RELATION TO HYPERCHOLESTEROLEMIA ON ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY. Retina, 2013, 33, 423-428.	1.0	77
295	Focal Lamina Cribrosa Defects Associated With Glaucomatous Rim Thinning and Acquired Pits. JAMA Ophthalmology, 2013, 131, 314.	1.4	93
296	3-D Choroidal Thickness Maps from EDI-OCT in Highly Myopic Eyes. Optometry and Vision Science, 2013, 90, 599-606.	0.6	31
297	CHOROIDAL THICKNESS IN HEALTHY CHILDREN. Retina, 2013, 33, 1971-1976.	1.0	71
298	Symptomatic and Morphological Differences between Choroidal Excavations. Optometry and Vision Science, 2013, 90, e110-e118.	0.6	25
299	TOMOGRAPHIC AND ANGIOGRAPHIC CHARACTERISTICS OF EYES WITH MACULAR FOCAL CHOROIDAL EXCAVATION. Retina, 2013, 33, 1201-1210.	1.0	61
300	HIGH-PENETRATION OPTICAL COHERENCE TOMOGRAPHY AND ENHANCED DEPTH IMAGING IN PRESUMED RETINAL PIGMENT EPITHELIAL HAMARTOMA. Retinal Cases and Brief Reports, 2013, 7, 179-182.	0.3	4
302	PHOTODYNAMIC THERAPY FOR CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2013, 33, 309-315.	1.0	65
303	Combined Depth Imaging Using Optical Coherence Tomography as a Novel Imaging Technique to Visualize Vitreoretinal Choroidal Structures. Retina, 2013, 33, 247-248.	1.0	11
304	OPTICAL COHERENCE TOMOGRAPHY–BASED CORRELATION BETWEEN CHOROIDAL THICKNESS AND DRUSEN LOAD IN DRY AGE-RELATED MACULAR DEGENERATION. Retina, 2013, 33, 1005-1010.	1.0	27
305	Comparison of Choroidal Thickness in Patients with Diabetes by Spectral-domain Optical Coherence Tomography. Korean Journal of Ophthalmology: KJO, 2013, 27, 433.	0.5	65
306	Clinical applications of optical coherence tomography in the posterior pole: the 2011 José Manuel Espino Lecture – Part II. Clinical Ophthalmology, 2013, 7, 2181.	0.9	19
307	Effect of Ultrasound Radiation Force on the Choroid. , 2013, 54, 103.		6
308	Photoreceptor disruption in central serous chorioretinopathy treated by half-dose photodynamic therapy. Clinical Ophthalmology, 2013, 7, 87.	0.9	16

#	Article	IF	Citations
309	Simplified Method to Measure the Peripapillary Choroidal Thickness Using Three-dimensional Optical Coherence Tomography. Korean Journal of Ophthalmology: KJO, 2013, 27, 172.	0.5	23
310	Effects of Diabetic Retinopathy and Intravitreal Bevacizumab Injection on Choroidal Thickness in Diabetic Patients. Journal of Korean Ophthalmological Society, 2013, 54, 1520.	0.0	4
311	The Posterior Choroidal Profiles Measured by Spectral Domain Optical Coherence Tomography in Healthy Korean Children. Journal of Korean Ophthalmological Society, 2013, 54, 1708.	0.0	5
312	Semiautomated Segmentation of the Choroid in Spectral-Domain Optical Coherence Tomography Volume Scans., 2013, 54, 1722.		60
313	Comparison of enhanced depth imaging and high-penetration optical coherence tomography for imaging deep optic nerve head and parapapillary structures. Clinical Ophthalmology, 2013, 7, 1995.	0.9	24
314	Repeatability and Reproducibility of Choroidal Vessel Layer Measurements in Diabetic Retinopathy Using Enhanced Depth Optical Coherence Tomography. , 2013, 54, 2893.		54
315	In Vivo Visualization of Perforating Vessels and Focal Scleral Ectasia in Pathological Myopia. , 2013, 54, 7637.		19
316	Retinal Nerve Fiber Layer Thickness. The Beijing Eye Study 2011. PLoS ONE, 2013, 8, e66763.	1.1	55
317	Choriocapillaris and Choroidal Microvasculature Imaging with Ultrahigh Speed OCT Angiography. PLoS ONE, 2013, 8, e81499.	1.1	289
318	Enhanced Visualization of the Choroido-Scleral Interface Using Swept-Source OCT. Ophthalmic Surgery Lasers and Imaging Retina, 2013, 44, S40-S42.	0.4	37
319	Diurnal Choroidal Thickness Changes in Normal Eyes of Turkish People Measured by Spectral Domain Optical Coherence Tomography. Journal of Ophthalmology, 2013, 2013, 1-6.	0.6	23
320	Optical Coherence Tomography in the Diagnosis and Monitoring of Retinal Diseases. ISRN Biomedical Imaging, 2013, 2013, 1-13.	0.9	12
321	New Insights into the Optical Coherence Tomography – Assessement and Follow-Up of Age-Related Macular Degeneration. , 0, , .		1
322	Reproducibility of Choroidal Thickness in Normal Korean Eyes Using Two Spectral Domain Optical Coherence Tomography. Journal of Korean Ophthalmological Society, 2013, 54, 1365.	0.0	4
323	Changes in Intraocular Pressure and Choroidal Thickness after Hemodialysis in Chronic Renal Failure Patients. Journal of Korean Ophthalmological Society, 2013, 54, 752.	0.0	1
324	Choroid in Myopic Choroidal Neovascularization Measured Using SD-OCT. Journal of Korean Ophthalmological Society, 2014, 55, 1313.	0.0	1
325	Enhanced Depth Imaging Optical Coherence Tomography of Choroidal Nevus : Comparison to B-Scan Ultrasonography. Journal of Korean Ophthalmological Society, 2014, 55, 387.	0.0	1
326	The Association of Retinal Structure and Macular Pigment Distribution. , 2014, 55, 1169.		26

#	Article	IF	CITATIONS
327	Choroidal Neovascularization in Eyes With Choroidal Vascular Hyperpermeability., 2014, 55, 3223.		37
328	Associations Between Abnormal Rod-Mediated Dark Adaptation and Health and Functioning in Older Adults With Normal Macular Health., 2014, 55, 4776.		62
329	Reproducibility of Choroidal Thickness Measurements in Healthy Turkish Subjects. European Journal of Ophthalmology, 2014, 24, 202-208.	0.7	36
330	Enhanced Vitreous Imaging in Healthy Eyes Using Swept Source Optical Coherence Tomography. PLoS ONE, 2014, 9, e102950.	1.1	56
331	The Short-Term Effects of Exercise on Intraocular Pressure, Choroidal Thickness and Axial Length. PLoS ONE, 2014, 9, e104294.	1.1	22
332	Subfoveal Choroidal Thickness and Glaucoma. The Beijing Eye Study 2011. PLoS ONE, 2014, 9, e107321.	1.1	14
333	Assessment of Choroidal Thickness in Healthy and Glaucomatous Eyes Using Swept Source Optical Coherence Tomography. PLoS ONE, 2014, 9, e109683.	1.1	65
334	Multimodal Retinal Vessel Analysis in CADASIL Patients. PLoS ONE, 2014, 9, e112311.	1.1	26
335	Comparison of Optic Disc Morphology of Optic Nerve Atrophy between Compressive Optic Neuropathy and Glaucomatous Optic Neuropathy. PLoS ONE, 2014, 9, e112403.	1.1	30
336	The normal choroidal thickness in southern Thailand. Clinical Ophthalmology, 2014, 8, 2209.	0.9	9
337	Evaluation of peripapillary choroidal and retinal nerve fiber layer thickness in eyes with tilted optic disc. Arquivos Brasileiros De Oftalmologia, 2014, 77, 368-72.	0.2	0
338	Comparison of Macular Choroidal Thickness in Adult Onset Foveomacular Vitelliform Dystrophy and Age-Related Macular Degeneration. , 2014, 55, 64.		45
339	Evaluation of the Macular, Peripapillary Nerve Fiber Layer and Choroid Thickness Changes in Behçet's Disease with Spectral-Domain OCT. Journal of Ophthalmology, 2014, 2014, 1-8.	0.6	30
340	Circadian Pattern of Intraocular Pressure Fluctuations in Young Myopic Eyes With Open-Angle Glaucoma. , 2014, 55, 2148.		22
341	Changes in Choroidal Thickness After Systemic Administration of High-Dose Corticosteroids: A Pilot Study., 2014, 55, 440.		42
342	Choroidal thickness in patients with diabetic retinopathy. Clinical Ophthalmology, 2014, 8, 637.	0.9	91
343	Changes in Choroidal Thickness and Volume in Patients with Diabetic Retinopathy after Panretinal Photocoagulation by Using a Choroidal Thickness Map. Journal of Diabetes & Metabolism, 2014, 05, .	0.2	0
344	Interocular Symmetry in Macular Choroidal Thickness in Children. Journal of Ophthalmology, 2014, 2014, 1-7.	0.6	13

#	ARTICLE	IF	CITATIONS
345	Retinal and Choroidal Imaging With 870-nm Spectral-Domain OCT Compared With 1050-nm Spectral-Domain OCT, With and Without Enhanced Depth Imaging. Translational Vision Science and Technology, 2014, 3, 3.	1.1	9
346	Lamina Cribrosa Depth in Healthy Eyes. , 2014, 55, 1241.		52
347	Choroidal Thickness in Primary Open-Angle Glaucoma Using Spectral-Domain Optical Coherence Tomography. Journal of Korean Ophthalmological Society, 2014, 55, 868.	0.0	7
348	Evaluation of patients with diffuse unilateral subacute neuroretinitis by spectral domain optical coherence tomography with enhanced depth imaging. Clinical Ophthalmology, 2014, 8, 1081.	0.9	9
349	Effect of Anti-VEGF Treatment on Choroidal Thickness over Time in Patients with Neovascular Age-related Macular Degeneration. European Journal of Ophthalmology, 2014, 24, 897-903.	0.7	13
350	Difference in Subfoveal Choroidal Thickness between Two Spectral-Domain Optical Coherence Tomography Systems. Journal of Korean Ophthalmological Society, 2014, 55, 1327.	0.0	1
351	Changes in Subfoveal Choroidal Thickness in Malignant Hypertension Patients. Journal of Korean Ophthalmological Society, 2014, 55, 840.	0.0	1
352	Imaging the intraocular tumor. Expert Review of Ophthalmology, 2014, 9, 387-399.	0.3	2
353	Macular Choroidal Thickness Profile in a Healthy Population Measured by Swept-Source Optical Coherence Tomography., 2014, 55, 3532.		116
354	Choroidal Thickness in Nonarteritic Anterior Ischaemic Optic Neuropathy: A Study with Optical Coherence Tomography. Neuro-Ophthalmology, 2014, 38, 173-179.	0.4	19
355	Do Genetic Mutations and Genotypes Contribute to Onychomycosis?. Dermatology, 2014, 228, 207-210.	0.9	19
356	Diagnostic fiber-based optical imaging catheters. Biomedical Engineering Letters, 2014, 4, 239-249.	2.1	7
357	Ocular Changes in TgF344-AD Rat Model of Alzheimer's Disease. , 2014, 55, 523.		125
358	Clinical Ophthalmic Oncology. , 2014, , .		3
359	Multimodal imaging including spectral-domain optical coherence tomography and confocal near-infrared reflectance for characterization of lacquer cracks in highly myopic eyes. Eye, 2014, 28, 1437-1445.	1.1	24
360	Choroidal thickness in regressed retinopathy of prematurity. Eye, 2014, 28, 1461-1468.	1.1	30
361	Recent advances in OCT imaging of the lamina cribrosa. British Journal of Ophthalmology, 2014, 98, ii34-ii39.	2.1	69
362	Correlation of Choroidal Thickness and Volume Measurements with Axial Length and Age Using Swept Source Optical Coherence Tomography and Optical Low-Coherence Reflectometry. BioMed Research International, 2014, 2014, 1-7.	0.9	46

#	Article	IF	CITATIONS
363	Segmentation of Choroidal Boundary in Enhanced Depth Imaging OCTs Using a Multiresolution Texture Based Modeling in Graph Cuts. Computational and Mathematical Methods in Medicine, 2014, 2014, 1-9.	0.7	63
364	Visualization of Sarcoid Choroidal Granuloma by Enhanced Depth Imaging Optical Coherence Tomography. Ocular Immunology and Inflammation, 2014, 22, 239-241.	1.0	32
365	Optical Coherence Tomography of the Outer Retinal Layers. ESASO Course Series, 2014, , 26-33.	0.1	1
366	Age-Related Macular Degeneration: Clinical Findings, Histopathology and Imaging Techniques. Developments in Ophthalmology, 2014, 53, 1-32.	0.1	51
367	Can an automated algorithm identify choriocapillaris in 2D-optical coherence tomography images?. Expert Review of Ophthalmology, 2014, 9, 259-261.	0.3	1
369	Influence of image compression on the interpretation of spectral-domain optical coherence tomography in exudative age-related macular degeneration. Eye, 2014, 28, 825-831.	1.1	3
370	Pre- and Postsurgical Evaluation of the Retina by Optical Coherence Tomography. ESASO Course Series, 2014, , 46-53.	0.1	0
371	Optical Coherence Tomography Findings in the Choroid. ESASO Course Series, 2014, , 34-45.	0.1	0
372	Swept Source Optical Coherence Tomography versus Enhanced Depth Imaging-Spectral Domain Optical Coherence Tomography in Age-Related Macular Degeneration. ESASO Course Series, 2014, , 76-92.	0.1	0
373	Noise characterization of supercontinuum sources for low-coherence interferometry applications. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 2014, 31, 2703.	0.8	39
374	Deep tissue imaging using spectroscopic analysis of multiply scattered light. Optica, 2014, 1, 105.	4.8	57
375	Macular Choroidal Thickness in Unilateral Amblyopic Children. , 2014, 55, 7361.		40
376	Changes in subfoveal choroidal thickness associated with uveitis activity in patients with Behçet's disease. British Journal of Ophthalmology, 2014, 98, 1508-1513.	2.1	92
377	Macular Choroidal Thicknesses in Healthy Adultsâ€"Relationship With Ocular and Demographic Factors. , 2014, 55, 6452.		92
378	Microstructure of the Optic Disc Pit in Open-Angle Glaucoma. Ophthalmology, 2014, 121, 2098-2106.e2.	2.5	28
379	Factors Affecting Plastic Lamina Cribrosa Displacement in Glaucoma Patients. Investigative Ophthalmology and Visual Science, 2014, 55, 7709-7715.	3.3	27
380	Evaluation of Subfoveal Choroidal Thickness in Children with Type 1 Diabetes Mellitus: An EDI-OCT Study. Seminars in Ophthalmology, 2014, 29, 27-31.	0.8	19
381	Correlation of subretinal fluid volume with choroidal thickness and macular volume in acute central serous chorioretinopathy. Eye, 2014, 28, 1431-1436.	1.1	23

#	Article	IF	CITATIONS
382	Cadherin 5 is Regulated by Corticosteroids and Associated with Central Serous Chorioretinopathy. Human Mutation, 2014, 35, 859-867.	1.1	107
383	Nanosecondâ€laser application in intermediate <scp>AMD</scp> : 12â€month results of fundus appearance and macular function. Clinical and Experimental Ophthalmology, 2014, 42, 466-479.	1.3	66
384	Early Visual and Morphologic Changes After Half-Fluence Photodynamic Therapy in Chronic Central Serous Chorioretinopathy. Journal of Ocular Pharmacology and Therapeutics, 2014, 30, 359-365.	0.6	17
385	Choroidal and Retinal Thickening in Severe Preeclampsia. , 2014, 55, 5723.		35
386	The effect of nicotine on choroidal thickness. British Journal of Ophthalmology, 2014, 98, 233-237.	2.1	42
387	Association of choroidal thickness with eye growth: a cross-sectional study of individuals between 4 and 23 years. Eye, 2014, 28, 1482-1487.	1.1	13
388	Correlation Between Spectral-Domain OCT Findings and Visual Acuity in X-Linked Retinoschisis. , 2014, 55, 3029.		33
389	Choroidal thickness in eyes with posterior recurrence of Vogt-Koyanagi-Harada disease after high-dose steroid therapy. Acta Ophthalmologica, 2014, 92, e490-e491.	0.6	25
390	Effects of Two Commonly Used Mydriatics on Choroidal Thickness: Direct and Crossover Effects. Journal of Ocular Pharmacology and Therapeutics, 2014, 30, 366-370.	0.6	27
391	Efficacy of Intravitreal Injection of Aflibercept in Neovascular Age-Related Macular Degeneration With or Without Choroidal Vascular Hyperpermeability. Investigative Ophthalmology and Visual Science, 2014, 55, 7874-7880.	3.3	53
392	Reticular macular lesions: a review of the phenotypic hallmarks and their clinical significance. Clinical and Experimental Ophthalmology, 2014, 42, 865-874.	1.3	18
393	Choroidal thickness measurement by enhanced depth imaging and swept-source optical coherence tomography in central serous chorioretinopathy. BMC Ophthalmology, 2014, 14, 145.	0.6	53
394	Relation between changes in foveal choroidal thickness and 1-year results of ranibizumab therapy for polypoidal choroidal vasculopathy. British Journal of Ophthalmology, 2014, 98, 1201-1204.	2.1	17
395	CHOROIDAL THICKNESS IN RETINAL PIGMENT EPITHELIAL TEAR AS MEASURED BY SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY. Retina, 2014, 34, 63-68.	1.0	3
396	IMPACT OF INTRAVITREAL DEXAMETHASONE IMPLANT (OZURDEX) ON MACULAR MORPHOLOGY AND FUNCTION. Retina, 2014, 34, 330-341.	1.0	34
397	ANALYSIS OF THE THICKNESS AND VASCULAR LAYERS OF THE CHOROID IN EYES WITH GEOGRAPHIC ATROPHY USING SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY. Retina, 2014, 34, 306-312.	1.0	59
398	ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY OF CHOROIDAL METASTASIS. Retina, 2014, 34, 1354-1359.	1.0	46
399	ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY OF CHOROIDAL METASTASIS IN 14 EYES. Retina, 2014, 34, 1588-1593.	1.0	67

#	Article	IF	CITATIONS
400	CHOROIDAL THICKNESS MEASUREMENT IN CHILDREN USING OPTICAL COHERENCE TOMOGRAPHY. Retina, 2014, 34, 768-774.	1.0	64
401	SUBFOVEAL CHOROIDAL THICKNESS CHANGE AFTER INTRAVITREAL RANIBIZUMAB FOR IDIOPATHIC CHOROIDAL NEOVASCULARIZATION. Retina, 2014, 34, 1554-1559.	1.0	11
402	CHOROIDAL THICKNESS IN CONVALESCENT VOGT–KOYANAGI–HARADA DISEASE. Retina, 2014, 34, 775-780	). 1.0	59
403	COMBINED HAMARTOMA OF THE RETINA AND RETINAL PIGMENT EPITHELIUM. Retina, 2014, 34, 2202-2207.	1.0	48
404	CHOROIDAL THICKNESS IN AGE-RELATED MACULAR DEGENERATION. Retina, 2014, 34, 1149-1155.	1.0	81
405	CHOROIDAL LYMPHOMA SHOWS CALM, RIPPLED, OR UNDULATING TOPOGRAPHY ON ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY IN 14 EYES. Retina, 2014, 34, 1347-1353.	1.0	37
406	Choroidal Thickness, Age, and Refractive Error in Healthy Korean Subjects. Optometry and Vision Science, 2014, 91, 491-496.	0.6	45
407	Assessment of Optic Nerve Head Drusen Using Enhanced Depth Imaging and Swept Source Optical Coherence Tomography. Journal of Neuro-Ophthalmology, 2014, 34, 198-205.	0.4	65
408	MYELINATED NERVE FIBER–ASSOCIATED LOCAL SCLERAL EXCAVATION AND INDUCED AXIAL MYOPIA. Retina, 2014, 34, 2028-2036.	1.0	3
409	MORPHOLOGIC FEATURES OF FOCAL CHOROIDAL EXCAVATION ON SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY WITH SIMULTANEOUS ANGIOGRAPHY. Retina, 2014, 34, 1407-1414.	1.0	45
410	THE RELATIONSHIP BETWEEN PSEUDODRUSEN AND CHOROIDAL THICKNESS. Retina, 2014, 34, 1560-1566.	1.0	39
411	MACULAR CHOROIDAL VOLUME VARIATIONS IN HIGHLY MYOPIC EYES WITH MYOPIC TRACTION MACULOPATHY AND CHOROIDAL NEOVASCULARIZATION. Retina, 2014, 34, 880-889.	1.0	28
412	Measurement of Subfoveal Choroidal Thickness in Normal-tension Glaucoma in Korean Patients. Journal of Glaucoma, 2014, 23, 46-49.	0.8	17
413	ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY FEATURES OF CHOROIDAL OSTEOMA. Retina, 2014, 34, 958-963.	1.0	35
414	Is increased choroidal thickness association with primary angle closure?. Acta Ophthalmologica, 2014, 92, e514-20.	0.6	40
415	Characterization of the Choroid-Scleral Junction and Suprachoroidal Layer in Healthy Individuals on Enhanced-Depth Imaging Optical Coherence Tomography. JAMA Ophthalmology, 2014, 132, 174.	1.4	93
416	Influence of Macular Choroidal Thickness on Visual Function in Highly Myopic Eyes. Ophthalmic Research, 2014, 52, 97-101.	1.0	6
417	Choroidal Thickness in Idiopathic Subfoveal Choroidal Neovascularization. Ophthalmologica, 2014, 231, 221-225.	1.0	6

#	Article	IF	Citations
418	Subfoveal choroidal thickness after photodynamic therapy in patients with acute idiopathic central serous chorioretinopathy. Therapeutics and Clinical Risk Management, 2014, 10, 37.	0.9	12
419	Microperimetry of Subretinal Drusenoid Deposits. Ophthalmic Research, 2014, 51, 32-36.	1.0	20
420	Choroidal Thickness of the Papillomacular Region in Young Healthy Individuals. Ophthalmologica, 2014, 232, 97-101.	1.0	4
421	Recent Structural Alteration of the Peripheral Lamina Cribrosa Near the Location of Disc Hemorrhage in Glaucoma. , 2014, 55, 2805.		73
422	Subfoveal Choroidal Thickness and Cerebrospinal Fluid Pressure: The Beijing Eye Study 2011. , 2014, 55, 1292.		37
423	ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY OF INTRAOCULAR TUMORS. Retina, 2014, 34, 1495-1512.	1.0	118
424	CHOROIDAL THICKNESS IN EYES WITH TILTED DISK SYNDROME. Retina, 2014, 34, 497-503.	1.0	5
425	Retinal nerve fibre layer thickness measured by <scp>S</scp> pectralis spectralâ€domain optical coherence tomography: The <scp>B</scp> eijing <scp>E</scp> ye <scp>S</scp> tudy. Acta Ophthalmologica, 2014, 92, e35-41.	0.6	51
426	Choroidal Analysis in Healthy Eyes Using Swept-Source Optical Coherence Tomography Compared to Spectral Domain Optical Coherence Tomography. American Journal of Ophthalmology, 2014, 157, 1272-1281.e1.	1.7	97
427	Assessment of Choroidal Topographic Changes by SweptÂSource Optical Coherence Tomography AfterÂPhotodynamic Therapy for Central SerousÂChorioretinopathy. American Journal of Ophthalmology, 2014, 157, 852-860.	1.7	35
428	Defects of the Lamina Cribrosa in Eyes with Localized Retinal Nerve Fiber Layer Loss. Ophthalmology, 2014, 121, 110-118.	2.5	90
429	Macular Choroidal Thickness and Volume of Eyes With Reticular Pseudodrusen Using Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2014, 157, 994-1004.e3.	1.7	73
431	Optical coherence tomography imaging in uveitis. International Ophthalmology, 2014, 34, 401-435.	0.6	71
432	Enhanced depth imaging optical coherence tomography findings associated with serous retinal detachment in preeclampsia. Archives of Gynecology and Obstetrics, 2014, 289, 457-459.	0.8	4
433	Myopic Maculopathy Imaged by Optical Coherence Tomography. Ophthalmology, 2014, 121, 220-224.	2.5	68
434	Comparison of spectral-domain and high-penetration OCT for observing morphologic changes in age-related macular degeneration and polypoidal choroidal vasculopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2014, 252, 3-9.	1.0	11
435	Pathologic Myopia., 2014, , .		41
436	Choroidal thickness measurements during central serous chorioretinopathy treatment. International Ophthalmology, 2014, 34, 7-13.	0.6	48

#	Article	IF	CITATIONS
437	Quantitative analysis of subfoveal choroidal thickness using enhanced depth imaging optical coherence tomography in normal eyes. International Ophthalmology, 2014, 34, 35-40.	0.6	27
438	En face enhanced depth imaging optical coherence tomography features in adult onset foveomacular vitelliform dystrophy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2014, 252, 555-562.	1.0	15
439	Appearance of Regressing Drusen on Optical Coherence Tomography in Age-related Macular Degeneration. Ophthalmology, 2014, 121, 173-179.	2.5	37
440	Congenital Hypertrophy of the Retinal Pigment Epithelium. Ophthalmology, 2014, 121, 251-256.	2.5	40
441	Evaluation of the effects of photodynamic therapy on chronic central serous chorioretinopathy based on the mean choroidal thickness and the lumen area of abnormal choroidal vessels. Photodiagnosis and Photodynamic Therapy, 2014, 11, 519-525.	1.3	31
442	Enhanced depth imaging-OCT of the choroid: a review of the current literature. Graefe's Archive for Clinical and Experimental Ophthalmology, 2014, 252, 1871-1883.	1.0	103
443	Choroidal Thickness in Ocular Sarcoidosis during Quiescent Phase Using Enhanced Depth Imaging Optical Coherence Tomography. Ocular Immunology and Inflammation, 2014, 22, 287-293.	1.0	35
444	Change in choroidal thickness and axial length with change in intraocular pressure after trabeculectomy. British Journal of Ophthalmology, 2014, 98, 976-979.	2.1	78
445	Choroidal Thickness and Primary Open-Angle Glaucoma: A Cross-Sectional Study and Meta-Analysis. , 2014, 55, 6007.		53
446	Retinal and Choroidal Changes With Severe Hypertension and Their Association With Visual Outcome. Investigative Ophthalmology and Visual Science, 2014, 55, 7775-7785.	3.3	82
447	Enhanced depth imaging as an adjunctive tool in the diagnosis of decalcified choroidal osteoma. Eye, 2014, 28, 356-358.	1.1	6
448	The noninvasive predictive approach for choroidal vascular diffuse hyperpermeability in central serous chorioretinopathy: Near-infrared reflectance and enhanced depth imaging. Photodiagnosis and Photodynamic Therapy, 2014, 11, 365-371.	1.3	5
449	Measurement of Subfoveal Choroidal Thickness After Cataract Surgery in Enhanced Depth Imaging Optical Coherence Tomography., 2014, 55, 4967.		64
450	Quantitative Analysis of Diabetic Macular Ischemia Using Optical Coherence Tomography., 2014, 55, 417.		63
451	In vivo analysis of the iris thickness by spectral domain optical coherence tomography. British Journal of Ophthalmology, 2014, 98, 1245-1249.	2.1	35
452	Effect of Anti–Vascular Endothelial Growth Factor Therapy on Choroidal Thickness in Diabetic Macular Edema. American Journal of Ophthalmology, 2014, 158, 745-751.e2.	1.7	87
453	Evaluation of the macula, retinal nerve fiber layer and choroid in preeclampsia, healthy pregnant and healthy non-pregnant women using spectral-domain optical coherence tomography. Hypertension in Pregnancy, 2014, 33, 299-310.	0.5	43
454	Evaluation of Subfoveal Choroidal Thickness in Pregnant Women Using Enhanced Depth Imaging Optical Coherence Tomography. Current Eye Research, 2014, 39, 642-647.	0.7	41

#	Article	IF	CITATIONS
455	Subfoveal Choroidal Thickness in Preeclampsia: Comparison with Normal Pregnant and Nonpregnant Women. Seminars in Ophthalmology, 2014, 29, 11-17.	0.8	39
456	Enhanced Depth Imaging-optical coherence tomography technique and the lamina cribrosa in glaucoma. Archivos De La Sociedad Espanola De Oftalmologia, 2014, 89, 133-135.	0.1	2
457	Changes of Choroidal Thickness After Treatment for Diabetic Retinopathy. Current Eye Research, 2014, 39, 736-744.	0.7	49
458	Choroidal Changes and Duration of Diabetes. Seminars in Ophthalmology, 2014, 29, 80-84.	0.8	14
459	Choroidal Thickness in Nonarteritic Anterior Ischemic Optic Neuropathy. American Journal of Ophthalmology, 2014, 158, 1342-1347.e1.	1.7	34
460	Spectral domain optical coherence tomography in patients after successful management of postoperative endophthalmitis following cataract surgery by pars plana vitrectomy. BMC Ophthalmology, 2014, 14, 76.	0.6	12
461	Retinal and choroidal thickness measurements using spectral domain optical coherence tomography in anterior and intermediate uveitis. BMC Ophthalmology, 2014, 14, 103.	0.6	34
462	Variation of choroidal thickness and vessel diameter in patients with posterior non-infectious uveitis. Journal of Ophthalmic Inflammation and Infection, 2014, 4, 14.	1.2	14
463	Combined depth imaging of choroid in uveitis. Journal of Ophthalmic Inflammation and Infection, 2014, 4, 18.	1.2	13
464	Influence of choroidal thickness on subfoveal choroidal thickness measurement repeatability using enhanced depth imaging optical coherence tomography. Eye, 2014, 28, 1151-1160.	1.1	25
465	Direct comparison of spectral-domain and swept-source OCT in the measurement of choroidal thickness in normal eyes. British Journal of Ophthalmology, 2014, 98, 334-338.	2.1	168
466	Topographic variation of choroidal and retinal thicknesses at the macula in healthy adults. British Journal of Ophthalmology, 2014, 98, 339-344.	2.1	115
467	Intravitreal Therapy in Bilateral Neovascular Age-Related MacularÂDegeneration. Ophthalmology, 2014, 121, 2073-2074.	2.5	13
468	Evaluation of congenital excavated optic disc anomalies with spectral-domain and swept-source optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2014, 252, 1853-1860.	1.0	19
469	Bilateral papillomacular retinoschisis and macular detachment accompanied by focal lamina cribrosa defect in glaucomatous eyes. Japanese Journal of Ophthalmology, 2014, 58, 435-442.	0.9	13
470	Recurrent Vogt–Koyanagi–Harada disease with sensorineural hearing loss and choroidal thickening. International Ophthalmology, 2014, 34, 679-684.	0.6	9
471	Choroidal thickness changes with photodynamic therapy for a diffuse choroidal hemangioma in Sturge–Weber syndrome. International Ophthalmology, 2014, 34, 1131-1135.	0.6	17
472	Subfoveal Choroidal Thickness in Patients with Chronic Heart Failure Analyzed by Spectral-Domain Optical Coherence Tomography. Current Eye Research, 2014, 39, 1123-1128.	0.7	43

#	Article	IF	Citations
473	An Optical Coherence Tomography-Based Analysis of Choroidal Morphologic Features and Choroidal Vascular Diameter in Children and Adults. American Journal of Ophthalmology, 2014, 158, 716-723.e2.	1.7	19
474	ET-1 plasma levels, choroidal thickness and multifocal electroretinogram in retinitis pigmentosa. Life Sciences, 2014, 118, 386-390.	2.0	23
475	Objective Measurement of Vitreous Inflammation Using Optical Coherence Tomography. Ophthalmology, 2014, 121, 1706-1714.	2.5	104
476	Clinical Findings of Acquired Vitelliform Lesions Associated With Retinal Pigment Epithelial Detachments. American Journal of Ophthalmology, 2014, 157, 355-365.e2.	1.7	15
477	Microstructure of $\hat{l}^2$ -Zone Parapapillary Atrophy and Rate of Retinal Nerve Fiber Layer Thinning in Primary Open-Angle Glaucoma. Ophthalmology, 2014, 121, 1341-1349.	2.5	87
478	Choroidal Melanocytosis Evaluation with Enhanced Depth Imaging Optical Coherence Tomography. Ophthalmology, 2014, 121, 257-261.	2.5	20
479	Relationship Between Retinal Lesions and Inward Choroidal Bulging in Vogt-Koyanagi-Harada Disease. American Journal of Ophthalmology, 2014, 157, 1056-1063.e1.	1.7	49
480	Subfoveal Choroidal Thickness as a Potential Predictor of Visual Outcome and Treatment Response After Intravitreal Ranibizumab Injections for Typical Exudative Age-Related Macular Degeneration. American Journal of Ophthalmology, 2014, 157, 1013-1021.e1.	1.7	90
481	Changes in choroidal thickness after cataract surgery. Journal of Cataract and Refractive Surgery, 2014, 40, 184-191.	0.7	61
482	Choroidal Neovascularization Associated With Focal Choroidal Excavation. American Journal of Ophthalmology, 2014, 157, 710-718.e1.	1.7	50
483	Evaluation of Retinal and Choroidal Thickness by Swept-Source Optical Coherence Tomography: Repeatability and Assessment of Artifacts. American Journal of Ophthalmology, 2014, 157, 1022-1032.e3.	1.7	94
484	Imaging the Posterior Segment of the Eye using Swept-Source Optical Coherence Tomography in Myopic Glaucoma Eyes: Comparison With Enhanced-Depth Imaging. American Journal of Ophthalmology, 2014, 157, 550-557.	1.7	88
485	Characterization of Punctate Inner Choroidopathy Using Enhanced Depth Imaging Optical Coherence Tomography. Ophthalmology, 2014, 121, 1790-1797.	2.5	45
486	Visual Acuity and Subfoveal Choroidal Thickness: The Beijing Eye Study. American Journal of Ophthalmology, 2014, 158, 702-709.e1.	1.7	85
487	Photoreceptor Perturbation Around Subretinal Drusenoid Deposits as Revealed by Adaptive Optics Scanning Laser Ophthalmoscopy. American Journal of Ophthalmology, 2014, 158, 584-596.e1.	1.7	88
488	Choroidal Thickness in Patients with Diabetes and Microalbuminuria. Ophthalmology, 2014, 121, 2071-2073.	2.5	38
489	Choroidal imaging: A review. Saudi Journal of Ophthalmology, 2014, 28, 123-128.	0.3	38
490	Seeing is believing: Updates in retinal imaging. Saudi Journal of Ophthalmology, 2014, 28, 79-80.	0.3	0

#	Article	IF	CITATIONS
491	Choroidal Thickness and Volume in Healthy Young White Adults and the Relationships between them and Axial Length, Ammetropy and Sex. American Journal of Ophthalmology, 2014, 158, 574-583.e1.	1.7	94
492	Long-Term Increase in Subfoveal Choroidal Thickness After Surgery for Senile Cataracts. American Journal of Ophthalmology, 2014, 158, 455-459.e1.	1.7	57
493	En Face Enhanced-Depth Swept-Source Optical Coherence Tomography Features of Chronic Central Serous Chorioretinopathy. Ophthalmology, 2014, 121, 719-726.	2.5	174
494	Examining the Choroid in Ocular Inflammation: A Focus on Enhanced Depth Imaging. Journal of Ophthalmology, 2014, 2014, 1-7.	0.6	163
495	Retinal and Choroidal Thickness Changes after Single Anti-VEGF Injection in Neovascular Age-related Macular Degeneration: Ranibizumab vs Bevacizumab. European Journal of Ophthalmology, 2014, 24, 904-910.	0.7	20
496	CHOROIDAL THICKNESS CHANGES AFTER DIABETES TYPE 2 AND BLOOD PRESSURE CONTROL IN A HOSPITALIZED SITUATION. Retina, 2014, 34, 1190-1198.	1.0	29
497	CHOROIDAL THICKNESS IN DIABETIC RETINOPATHY. Retina, 2014, 34, 1199-1207.	1.0	59
498	CHARACTERISTICS OF CENTRAL SEROUS CHORIORETINOPATHY COMPLICATED BY FOCAL CHOROIDAL EXCAVATION. Retina, 2014, 34, 1216-1222.	1.0	34
499	DIURNAL VARIATION IN CHOROIDAL THICKNESS IN RELATION TO SEX, AXIAL LENGTH, AND BASELINE CHOROIDAL THICKNESS IN HEALTHY KOREAN SUBJECTS. Retina, 2014, 34, 385-393.	1.0	93
500	In Vivo Imaging of Mouse Cochlea by Optical Coherence Tomography. Otology and Neurotology, 2014, 35, e84-e89.	0.7	20
501	CHOROIDAL THICKNESS CHANGES AFTER A SINGLE ADMINISTRATION OF COFFEE IN HEALTHY SUBJECTS. Retina, 2014, 34, 1223-1228.	1.0	85
502	Update on choroidal vascular imaging using optical coherence tomography. Expert Review of Ophthalmology, 2014, 9, 297-304.	0.3	0
503	Recent Innovations in Medical and Surgical Retina. Asia-Pacific Journal of Ophthalmology, 2015, 4, 171-179.	1.3	6
504	Posterior Scleral Bowing With Choroidal Nevus on Enhanced-Depth Imaging Optical Coherence Tomography. JAMA Ophthalmology, 2015, 133, 1165.	1.4	15
505	Pachychoroid neovasculopathy and age-related macular degeneration. Scientific Reports, 2015, 5, 16204.	1.6	133
506	Treatment of Retinal Vein Occlusion with Ranibizumab in Clinical Practice: Longer-Term Results and Predictive Factors of Functional Outcome. Ophthalmic Research, 2016, 55, 10-18.	1.0	28
507	CHOROIDAL VOLUME IN BRANCH RETINAL VEIN OCCLUSION BEFORE AND AFTER INTRAVITREAL ANTI-VEGF INJECTION. Retina, 2015, 35, 1234-1239.	1.0	19
508	Reply. Retina, 2015, 35, e50-e52.	1.0	0

#	Article	IF	CITATIONS
509	CORRELATION OF CHOROIDAL THICKNESS AND BODY MASS INDEX. Retina, 2015, 35, 2085-2090.	1.0	39
510	Correlation of choroidal thickness with serum cortisol level. Australasian journal of optometry, The, 2015, 98, 362-365.	0.6	7
511	MULTIMODAL VISUAL FUNCTION TESTING IN EYES WITH NONEXUDATIVE AGE-RELATED MACULAR DEGENERATION. Retina, 2015, 35, 1726-1734.	1.0	34
512	Optical Coherence Tomography – Spectral Domain and Swept Source –. Nippon Laser Igakkaishi, 2015, 36, 39-45.	0.0	0
513	ENHANCED DEPTH IMAGING SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY FEATURES OF LIGHT CHAIN DEPOSITION DISEASE. Retinal Cases and Brief Reports, 2015, 9, 281-285.	0.3	0
514	Choroidal thickness and high myopia: a case–control study of young <scp>C</scp> hinese men in <scp>S</scp> ingapore. Acta Ophthalmologica, 2015, 93, e585-92.	0.6	80
515	DYNAMIC AND STATIC RETINAL VESSEL ANALYSES IN PATIENTS WITH MACULAR EDEMA SECONDARY TO RETINAL VEIN OCCLUSION. Retina, 2015, 35, 2052-2059.	1.0	15
516	ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY FEATURES IN A YOUNG CASE OF PRIMARY HYPEROXALURIA TYPE 1. Retinal Cases and Brief Reports, 2015, 9, 92-94.	0.3	6
517	UTILIZATION OF FUNDUS AUTOFLUORESCENCE, SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY, AND ENHANCED DEPTH IMAGING IN THE CHARACTERIZATION OF BIETTI CRYSTALLINE DYSTROPHY IN DIFFERENT STAGES. Retina, 2015, 35, 2074-2084.	1.0	44
518	Choroidal Thickness in Open-angle Glaucoma. Journal of Glaucoma, 2015, 24, 619-623.	0.8	14
519	COMPARATIVE STUDY BETWEEN FUNDUS AUTOFLUORESCENCE AND RED REFLECTANCE IMAGING OF CHOROIDAL NEVI USING ULTRA–WIDE-FIELD SCANNING LASER OPHTHALMOSCOPY. Retina, 2015, 35, 1202-1210.	1.0	6
520	CHOROIDAL THICKNESS AFTER FULL-FLUENCE AND HALF-FLUENCE PHOTODYNAMIC THERAPY IN CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2015, 35, 1555-1560.	1.0	22
521	ASYMMETRY IN MACULAR CHOROIDAL THICKNESS PROFILE BETWEEN BOTH EYES IN A HEALTHY POPULATION MEASURED BY SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY. Retina, 2015, 35, 2067-2073.	1.0	43
522	Enhanced depth imaging–optical coherence tomography of the choroid in moderate and severe primary angleâ€closure glaucoma. Acta Ophthalmologica, 2015, 93, e349-55.	0.6	15
523	PREVALENCE OF SUBTYPES OF RETICULAR PSEUDODRUSEN IN NEWLY DIAGNOSED EXUDATIVE AGE-RELATED MACULAR DEGENERATION AND POLYPOIDAL CHOROIDAL VASCULOPATHY IN KOREAN PATIENTS. Retina, 2015, 35, 2604-2612.	1.0	43
524	CHOROIDAL THICKNESS AND VOLUME IN A HEALTHY PEDIATRIC POPULATION AND ITS RELATIONSHIP WITH AGE, AXIAL LENGTH, AMETROPIA, AND SEX. Retina, 2015, 35, 2574-2583.	1.0	24
525	Choroidal thickness and retinal vascular caliber correlations with internal carotid artery Doppler variables. Journal of Clinical Ultrasound, 2015, 43, 567-572.	0.4	14
526	CORRELATION BETWEEN NEOVASCULAR LESION TYPE AND CLINICAL CHARACTERISTICS OF NONNEOVASCULAR FELLOW EYES IN PATIENTS WITH UNILATERAL, NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. Retina, 2015, 35, 966-974.	1.0	39

#	Article	IF	CITATIONS
527	WEDGE-SHAPED SUBRETINAL HYPOREFLECTIVITY IN GEOGRAPHIC ATROPHY. Retina, 2015, 35, 1735-1742.	1.0	26
528	VARIATIONS IN CHOROIDAL THICKNESS AFTER HIGH-DOSE SYSTEMIC CORTICOSTEROID TREATMENT IN CHILDREN WITH CHRONIC GLOMERULONEPHRITIS. Retina, 2015, 35, 2567-2573.	1.0	8
529	Optic coherence tomography measurement of choroidal and retinal thicknesses after uncomplicated YAG laser capsulotomy. Arquivos Brasileiros De Oftalmologia, 2015, 78, 344-7.	0.2	4
530	Choroidal Thickness Evaluation Before and After Hemodialysis in Patients With and Without Diabetes. , 2015, 56, 6534.		26
531	Ultra–Short-Term Reproducibility of Speckle-Noise Freed Fluid and Tissue Compartmentalization of the Choroid Analyzed by Standard OCT. Translational Vision Science and Technology, 2015, 4, 3.	1.1	11
532	Choroidal Thickness at the Outside of Fovea in Diabetic Retinopathy Using Spectral-Domain Optical Coherence Tomography. Journal of Korean Ophthalmological Society, 2015, 56, 1893.	0.0	0
533	Changes in Choroidal Thickness After Panretinal Photocoagulation for Diabetic Retinopathy: A 12-Week Longitudinal Study., 2015, 56, 2631.		58
534	Pachychoroid neovasculopathy in a male patient: a case report. Arquivos Brasileiros De Oftalmologia, 2015, 78, 385-7.	0.2	1
535	Choroidal Vascular Hyperpermeability and Punctate Hyperfluorescent Spot in Choroidal Neovascularization., 2015, 56, 1909.		24
536	Macular Choroidal Thickness in Children: The Shandong Children Eye Study. , 2015, 56, 7646.		51
537	Intrasurgical Human Retinal Imaging With Manual Instrument Tracking Using a Microscope-Integrated Spectral-Domain Optical Coherence Tomography Device. Translational Vision Science and Technology, 2015, 4, 1.	1.1	33
538	Correlation Between Peripapillary Choroidal Thickness and Retinal Vessel Oxygen Saturation in Young Healthy Individuals and Glaucoma Patients. , 2015, 56, 3758.		23
539	Subfoveal Choroidal Thickness Changes Following Anti-Vascular Endothelial Growth Factor Therapy in Myopic Choroidal Neovascularization., 2015, 56, 5794.		29
540	A Global Shape Index to Characterize Anterior Lamina Cribrosa Morphology and Its Determinants in Healthy Indian Eyes., 2015, 56, 3604.		47
541	Regional Changes in Choroidal Thickness Associated With Accommodation. , 2015, 56, 6414.		86
542	Peripapillary Choroidal Thickness in Adult Chinese: The Beijing Eye Study. , 2015, 56, 4045.		71
543	Validity of Automated Choroidal Segmentation in SS-OCT and SD-OCT., 2015, 56, 3202.		74
544	Analysis of Choroidal Thickness Measured Using RTVue and Associated Factors in Open-Angle Glaucoma. Journal of Korean Ophthalmological Society, 2015, 56, 1065.	0.0	4

#	Article	IF	Citations
545	Comparison of the Clinical Manifestations between Acute Vogt-Koyanagi-Harada Disease and Acute Bilateral Central Serous Chorioretinopathy. Korean Journal of Ophthalmology: KJO, 2015, 29, 389.	0.5	20
546	24 Optical Coherence Tomography for Imaging the Sub-Tenon Space, Sclera, and Choroid., 2015,,.		0
547	26 intraocular tumorsOptical Coherence Tomography in Intraocular Tumors. , 2015, , .		0
548	Ophthalmoscopic-Perspectively Distorted Optic Disc Diameters and Real Disc Diameters. , 2015, 56, 7076.		35
549	Longitudinal Changes in Choroidal Thickness and Eye Growth in Childhood. , 2015, 56, 3103.		126
550	Characterization of Choroidal Layers in Normal Aging Eyes Using Enface Swept-Source Optical Coherence Tomography. PLoS ONE, 2015, 10, e0133080.	1.1	51
551	Correlation of Aging and Segmental Choroidal Thickness Measurement using Swept Source Optical Coherence Tomography in Healthy Eyes. PLoS ONE, 2015, 10, e0144156.	1.1	114
552	Evaluation of Choroidal Thickness Using Spectral-Domain Optical Coherence Tomography in Patients with Migraine: A Comparative Study. European Journal of Ophthalmology, 2015, 25, 348-352.	0.7	10
553	Measurement and clinical implications of choroidal thickness in patients with inflammatory bowel disease. Arquivos Brasileiros De Oftalmologia, 2015, 78, 278-82.	0.2	12
554	Anatomy of the anterior visual pathway. , 0, , 14-27.		O
555	Future technological advances in optical coherence tomography., 0,, 209-217.		0
556	Choroidal Thickness Analysis in Patients with Usher Syndrome Type 2 Using EDI OCT. Journal of Ophthalmology, 2015, 2015, 1-6.	0.6	4
557	An Evaluation of Effects of Different Mydriatics on Choroidal Thickness by Examining Anterior Chamber Parameters: The Scheimpflug Imaging and Enhanced Depth Imaging-OCT Study. Journal of Ophthalmology, 2015, 2015, 1-6.	0.6	25
558	Choroidal Thickness in Eyes with Unilateral Ocular Ischemic Syndrome. Journal of Ophthalmology, 2015, 2015, 1-5.	0.6	20
559	ET-1 Plasma Levels, Aqueous Flare, and Choroidal Thickness in Patients with Retinitis Pigmentosa. Journal of Ophthalmology, 2015, 2015, 1-6.	0.6	14
560	The Acute Effect of Hemodialysis on Choroidal Thickness. Journal of Ophthalmology, 2015, 2015, 1-5.	0.6	7
561	Combined $60\hat{A}^o$ Wide-Field Choroidal Thickness Maps and High-Definition En Face Vasculature Visualization Using Swept-Source Megahertz OCT at 1050 nm., 2015, 56, 6284.		52
562	Lamina Cribrosa Depth Variation Measured by Spectral-Domain Optical Coherence Tomography Within and Between Four Glaucomatous Optic Disc Phenotypes., 2015, 56, 5777.		33

#	Article	IF	CITATIONS
563	En Face Optical Coherence Tomography to Detect and Measure Geographic Atrophy., 2015, 56, 8120.		24
564	SUPRACHOROIDAL LAYER AND SUPRACHOROIDAL SPACE DELINEATING THE OUTER MARGIN OF THE CHOROID IN SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY. Retina, 2015, 35, 244-249.	1.0	38
565	PACHYCHOROID. Retina, 2015, 35, 10-16.	1.0	103
566	PACHYCHOROID NEOVASCULOPATHY. Retina, 2015, 35, 1-9.	1.0	401
567	UNILATERAL PERIPAPILLARY INTRACHOROIDAL CAVITATION AND OPTIC DISK ROTATION. Retina, 2015, 35, 655-659.	1.0	27
568	Comparison of penetration depth in choroidal imaging using swept source vs spectral domain optical coherence tomography. Eye, 2015, 29, 409-415.	1.1	54
569	Structural changes of the choroid in sarcoid- and tuberculosis-related granulomatous uveitis. Eye, 2015, 29, 1060-1068.	1.1	46
570	Choroidal thickness of children's eyes with anisometropic and strabismic amblyopia. Journal of AAPOS, 2015, 19, 237-241.	0.2	35
571	An Insight Into the Pathogenesis of Optic Disc Pit–Associated Maculopathy With Enhanced Depth Imaging. JAMA Ophthalmology, 2015, 133, 466.	1.4	28
572	Comparison of Retinal and Choriocapillaris Thicknesses Following Sitting to Supine Transition in Healthy Individuals and Patients With Age-Related Macular Degeneration. JAMA Ophthalmology, 2015, 133, 297.	1.4	33
573	Choroidal Maps in Different Types of Macular Edema in Branch Retinal Vein Occlusion Using Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2015, 160, 328-334.e1.	1.7	21
574	Association Between Choroidal Thickness and Metabolic Activity on Positron Emission Tomography in Eyes With Choroidal Melanoma. American Journal of Ophthalmology, 2015, 160, 1111-1115.e2.	1.7	7
575	Swept source optical coherence tomography imaging of a series of choroidal tumours. Canadian Journal of Ophthalmology, 2015, 50, 242-248.	0.4	25
576	Morphologic Features of the Choroidoscleral Interface in a Healthy Population Using Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2015, 160, 596-601.e1.	1.7	18
577	Optic Disc Imaging. , 2015, , 221-243.		0
578	Optic Nerve Head Changes after Short-Term Intraocular Pressure Elevation in Acute Primary Angle-Closure Suspects. Ophthalmology, 2015, 122, 730-737.	2.5	39
579	Change of Regional Choroid Thickness After Reduced-Fluence Photodynamic Therapy for Chronic Central Serous Chorioretinopathy. American Journal of Ophthalmology, 2015, 159, 644-651.e1.	1.7	24
581	Subfoveal Choroidal Thickness and Cataract: The Beijing Eye Study 2011. Investigative Ophthalmology and Visual Science, 2015, 56, 810-815.	3.3	8

#	Article	IF	CITATIONS
582	One-Year Result of Aflibercept Treatment on Age-Related Macular Degeneration and Predictive Factors for Visual Outcome. American Journal of Ophthalmology, 2015, 159, 853-860.e1.	1.7	99
583	The effect of rebreathing and hyperventilation on retinal and choroidal vessels measured by spectral domain optical coherence tomography. Cutaneous and Ocular Toxicology, 2015, 34, 313-317.	0.5	5
584	Association between choroidal thickness and the response to intravitreal ranibizumab injection in ageâ€related macular degeneration. Acta Ophthalmologica, 2015, 93, 524-532.	0.6	28
585	Measurement of Subfoveal Choroidal Thickness in Pseudoexfoliation Syndrome Using Enhanced Depth Imaging Optical Coherence Tomography. Ophthalmologica, 2015, 233, 204-208.	1.0	13
586	Complement activation and choriocapillaris loss in early AMD: Implications for pathophysiology and therapy. Progress in Retinal and Eye Research, 2015, 45, 1-29.	7.3	189
587	Geographic mapping of choroidal thickness in myopic eyes using 1050-nm spectral domain optical coherence tomography. Journal of Innovative Optical Health Sciences, 2015, 08, 1550012.	0.5	19
588	Evaluation of the retinal, choroidal, and nerve fiber layer thickness changes in patients with toxic anterior segment syndrome. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 467-475.	1.0	9
589	Subfoveal Choroidal Thickness and Axial Length in Preschool Children with Hyperopic Anisometropic Amblyopia. Current Eye Research, 2015, 40, 954-961.	0.7	34
590	Short-Term Changes in Choroidal Thickness After Aflibercept Therapy for Neovascular Age-Related Macular Degeneration. American Journal of Ophthalmology, 2015, 159, 627-633.e1.	1.7	91
591	Choroidal Thickness in Geographic Atrophy Secondary to Age-Related Macular Degeneration. Investigative Ophthalmology and Visual Science, 2015, 56, 875-882.	3.3	82
592	The outer choroidoscleral boundary in full-thickness macular holes before and after surgery—a swept-source OCT study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 2087-2093.	1.0	11
593	Peripapillary Choroidal Thickness in Young Asians With High Myopia. Investigative Ophthalmology and Visual Science, 2015, 56, 1475-1481.	3.3	63
594	Retinal and Choroidal Changes and Visual Outcome in Central Retinal Artery Occlusion: An Optical Coherence Tomography Study. American Journal of Ophthalmology, 2015, 159, 667-676.e1.	1.7	102
595	Macular choroidal thickness measurements in patients with obstructive sleep apnea syndrome. Sleep and Breathing, 2015, 19, 335-341.	0.9	28
596	Reproducibility of Angle Metrics Using the Time-Domain Anterior Segment Optical Coherence Tomography: Intra-Observer and Inter-Observer Variability. Current Eye Research, 2015, 40, 496-500.	0.7	19
597	Enhanced depth imaging optical coherence tomography of circumscribed choroidal hemangioma in 10 consecutive cases. Middle East African Journal of Ophthalmology, 2015, 22, 192.	0.5	33
598	Choroidal Mast Cells in Retinal Pathology. American Journal of Pathology, 2015, 185, 2083-2095.	1.9	24
599	Evaluation of choroidal thickness using enhanced depth imaging by spectral-domain optical coherence tomography in patients with pseudoexfoliation syndrome. Eye, 2015, 29, 791-796.	1.1	14

#	Article	IF	CITATIONS
600	Measurement of Choroidal Thickness Following Caffeine Intake in Healthy Subjects. Current Eye Research, 2016, 41, 1-8.	0.7	30
601	Comparison of choroidal thicknesses using swept source and spectral domain optical coherence tomography in diseased and normal eyes. British Journal of Ophthalmology, 2015, 99, 354-358.	2.1	101
602	Review of spectral domain enhanced depth imaging optical coherence tomography of tumors of the choroid. Indian Journal of Ophthalmology, 2015, 63, 117.	0.5	76
603	Evaluation of choroidal thickness via enhanced depth-imaging optical coherence tomography in patients with systemic hypertension. Indian Journal of Ophthalmology, 2015, 63, 239.	0.5	35
604	Investigation of the choroidal thickness in patients with hypothyroidism. Indian Journal of Ophthalmology, 2015, 63, 244.	0.5	15
605	Discrepancy in Subfoveal Choroidal Thickness in Healthy Adults with Isometropia. Ophthalmology, 2015, 122, 2363-2364.	2.5	11
606	Optical Coherence Tomography for the Radiologist. Neuroimaging Clinics of North America, 2015, 25, 367-382.	0.5	5
607	Choroidal Thickness in Patients with Systemic Lupus Erythematosus Analyzed by Spectral-domain Optical Coherence Tomography. Ocular Immunology and Inflammation, 2016, 24, 1-7.	1.0	40
608	Choroidal physiology and primary angle closure disease. Survey of Ophthalmology, 2015, 60, 547-556.	1.7	25
609	Macular Ganglion Cell Complex and Retinal Nerve Fiber Layer Comparison in Different Stages of Age-Related Macular Degeneration. American Journal of Ophthalmology, 2015, 160, 602-607.e1.	1.7	72
610	Aflibercept therapy for polypoidal choroidal vasculopathy: short-term results of a multicentre study. British Journal of Ophthalmology, 2015, 99, 1284-1288.	2.1	36
611	Review of spectral domain-enhanced depth imaging optical coherence tomography of tumors of the retina and retinal pigment epithelium in children and adults. Indian Journal of Ophthalmology, 2015, 63, 128.	0.5	66
612	Peripapillary choroidal thickness in childhood. Experimental Eye Research, 2015, 135, 164-173.	1.2	27
613	Prospective Evaluation of Morphological and Functional Changes after Repeated Intravitreal Dexamethasone Implant (Ozurdex $\hat{A}^{\otimes}$ ) for Retinal Vein Occlusion. Ophthalmic Research, 2015, 53, 207-216.	1.0	19
614	Current medical and surgical therapeutic approaches to cystoid macular edema in uveitis. Expert Review of Ophthalmology, 2015, 10, 49-58.	0.3	1
615	Reply. American Journal of Ophthalmology, 2015, 159, 995-996.	1.7	0
616	Correlation between serum level of vascular endothelial growth factor and subfoveal choroidal thickness in patients with POEMS syndrome. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 1641-1646.	1.0	14
617	Enhanced depth imaging OCT (EDI-OCT) findings in acute phase of sympathetic ophthalmia. International Ophthalmology, 2015, 35, 433-439.	0.6	34

#	Article	IF	CITATIONS
618	Morphologic and vasculature features of the choroid and associated choroid–retinal thickness alterations in neurofibromatosis type 1. British Journal of Ophthalmology, 2015, 99, 789-793.	2.1	37
619	Impact of Intravitreal Ranibizumab on Vessel Functionality in Patients With Retinal Vein Occlusion. American Journal of Ophthalmology, 2015, 160, 45-52.e1.	1.7	11
620	Optic Nerve Head Deformation in Glaucoma. Ophthalmology, 2015, 122, 1317-1329.	2.5	56
621	Optical Coherence Tomography Accurately Measures Corneal Power Change from Laser Refractive Surgery. Ophthalmology, 2015, 122, 677-686.	2.5	39
622	Lamina Cribrosa Configuration in Tilted Optic Discs With Different Tilt Axes: A New Hypothesis Regarding Optic Disc Tilt and Torsion., 2015, 56, 2958.		39
623	Diurnal Variation in Choroidal and Retinal Thickness of the Early Treatment of Diabetic Retinopathy Study Macular Subfields Determined Using Swept-Source Optical Coherence Tomography. Ophthalmologica, 2015, 233, 192-197.	1.0	21
624	Luminal and Stromal Areas of Choroid Determined by Binarization Method of Optical Coherence Tomographic Images. American Journal of Ophthalmology, 2015, 159, 1123-1131.e1.	1.7	256
625	Various SD-OCT Features of Focal Choroidal Excavations. Optometry and Vision Science, 2015, 92, S59-S66.	0.6	5
626	EVALUATION OF VISUAL ACUITY, MACULAR STATUS, AND SUBFOVEAL CHOROIDAL THICKNESS CHANGES AFTER CATARACT SURGERY IN EYES WITH DIABETIC RETINOPATHY. Retina, 2015, 35, 294-302.	1.0	31
627	CHANGES IN CHOROIDAL THICKNESS AFTER PANRETINAL PHOTOCOAGULATION IN PATIENTS WITH TYPE 2 DIABETES. Retina, 2015, 35, 695-703.	1.0	46
628	Optical Coherence Tomography Study of Peripapillary Retinal Nerve Fiber Layer and Choroidal Thickness in Eyes With Tilted Optic Disc. Journal of Glaucoma, 2015, 24, 45-50.	0.8	13
629	ENHANCED DEPTH IMAGING SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY VERSUS ULTRASONOGRAPHY B-SCAN FOR MEASURING RETINOCHOROIDAL THICKNESS IN NORMAL EYES. Retina, 2015, 35, 250-256.	1.0	9
630	Refractive Error and Ocular Parameters. Optometry and Vision Science, 2015, 92, 437-446.	0.6	11
631	Diurnal Variations in Blood Flow at Optic Nerve Head and Choroid in Healthy Eyes. Medicine (United) Tj ETQq $1\ 1\ C$	).784314 0.4	rgBT /Over
632	SUBFOVEAL CHOROIDAL THICKNESS IN IDIOPATHIC CHOROIDAL NEOVASCULARIZATION AND TREATMENT OUTCOMES AFTER INTRAVITREAL BEVACIZUMAB THERAPY. Retina, 2015, 35, 481-486.	1.0	19
633	CHOROIDAL THICKNESS MEASURED WITH SWEPT SOURCE OPTICAL COHERENCE TOMOGRAPHY BEFORE AND AFTER VITRECTOMY WITH INTERNAL LIMITING MEMBRANE PEELING FOR IDIOPATHIC EPIRETINAL MEMBRANES. Retina, 2015, 35, 487-491.	1.0	53
634	SUBFOVEAL CHOROIDAL THICKNESS CHANGES AFTER INTRAVITREAL RANIBIZUMAB AND PHOTODYNAMIC THERAPY FOR RETINAL ANGIOMATOUS PROLIFERATION. Retina, 2015, 35, 648-654.	1.0	12
635	Topographical variation of macular choroidal thickness with myopia. Acta Ophthalmologica, 2015, 93, e469-74.	0.6	25

#	Article	IF	CITATIONS
636	CHOROIDAL THICKNESS IN CLINICALLY SIGNIFICANT PSEUDOPHAKIC CYSTOID MACULAR EDEMA. Retina, 2015, 35, 136-140.	1.0	18
637	Relationship of Central Choroidal Thickness With Age-Related Macular Degeneration Status. American Journal of Ophthalmology, 2015, 159, 617-626.e2.	1.7	77
638	Lamina Cribrosa in Glaucoma: Diagnosis and Monitoring. Current Ophthalmology Reports, 2015, 3, 74-84.	0.5	35
639	Automated choroid segmentation based on gradual intensity distance in HD-OCT images. Optics Express, 2015, 23, 8974.	1.7	40
640	Influence of Translaminar Pressure Dynamics on the Position of the Anterior Lamina Cribrosa Surface., 2015, 56, 2833.		25
641	Morphology and Vascular Layers of the Choroid in Stargardt Disease Analyzed Using Spectral-Domain Optical Coherence Tomography. American Journal of Ophthalmology, 2015, 160, 1276-1284.e1.	1.7	31
642	Ultra-widefield retinal MHz-OCT imaging with up to 100 degrees viewing angle. Biomedical Optics Express, 2015, 6, 1534.	1.5	104
643	Automated estimation of choroidal thickness distribution and volume based on OCT images of posterior visual section. Computerized Medical Imaging and Graphics, 2015, 46, 315-327.	3.5	68
644	Anteroposterior Tortuosity of the Retinal Vein at Arteriovenous Crossings in Healthy Subjects. Current Eye Research, 2015, 40, 1040-1045.	0.7	1
645	A Quantitative Evaluation of the Posterior Segment of the Eye Using Spectral-Domain Optical Coherence Tomography in Carotid Artery Stenosis: a Pilot Study. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 180-185.	0.4	38
646	Chapter 1: Retinal Imaging., 2015,, 3-15.		0
647	Progressing geographic atrophy: choroidal thickness and retinal sensitivity identify two clinical phenotypes. British Journal of Ophthalmology, 2015, 99, 1082-1086.	2.1	12
648	Lamina Cribrosa Reversal after Trabeculectomy and the Rate of Progressive Retinal Nerve Fiber Layer Thinning. Ophthalmology, 2015, 122, 2234-2242.	2.5	48
649	Relationship Between Juxtapapillary Choroidal Volume and Beta-Zone Parapapillary Atrophy in Eyes With and Without Primary Open-Angle Glaucoma. American Journal of Ophthalmology, 2015, 160, 637-647.e1.	1.7	35
650	Lacquer Cracks and Perforating Scleral Vessels in Pathologic Myopia: A Possible Causal Relationship. American Journal of Ophthalmology, 2015, 160, 759-766.e2.	1.7	41
651	A focus on the imaging of the retina. Expert Review of Ophthalmology, 2015, 10, 595-611.	0.3	1
652	Ultrastructural Imaging., 2015,, 666-673.		2
653	Identification and biometry of horizontal extraocular muscle tendons using optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 477-485.	1.0	28

#	Article	IF	CITATIONS
654	Distribution and Determinants of Choroidal Thickness and Volume Using Automated Segmentation Software in a Population-Based Study. American Journal of Ophthalmology, 2015, 159, 293-301.e3.	1.7	73
655	Choroidal Thickness in Non-Arteritic Anterior Ischemic Optic Neuropathy. American Journal of Ophthalmology, 2015, 159, 207-208.	1.7	4
656	Reply. American Journal of Ophthalmology, 2015, 159, 208.	1.7	1
657	Influence of Lamina Cribrosa Thickness and Depth on the Rate of Progressive Retinal Nerve Fiber Layer Thinning. Ophthalmology, 2015, 122, 721-729.	2.5	83
658	Choroidal thickness in relation to sex, age, refractive error, and axial length in healthy Turkish subjects. International Ophthalmology, 2015, 35, 403-410.	0.6	59
659	Effects of Sex and Age on the Normal Retinal and Choroidal Structures on Optical Coherence Tomography. Current Eye Research, 2015, 40, 213-225.	0.7	88
660	Choroidal thickness changes in patients with pseudoexfoliation syndrome. International Ophthalmology, 2015, 35, 513-517.	0.6	8
661	Effects of cigarette smoking on choroidal and retinal thickness and ocular pulse amplitude. Cutaneous and Ocular Toxicology, 2015, 34, 217-221.	0.5	20
662	Changes in Choroidal Thickness after Panretinal Photocoagulation in Diabetic Retinopathy Patients. Journal of Korean Ophthalmological Society, 2016, 57, 256.	0.0	1
663	Change in Subfoveal Choroidal Thickness after Patterned Panretinal Photocoagulation in Patients with Diabetic Retinopathy. Journal of Korean Ophthalmological Society, 2016, 57, 1216.	0.0	0
664	Enhanced depth imaging optical coherence tomography of choroidal osteoma with secondary neovascular membranes: report of two cases. Arquivos Brasileiros De Oftalmologia, 2016, 79, 197-199.	0.2	5
665	Comparison of choroidal thickness measurements between spectral-domain OCT and swept-source OCT in normal and diseased eyes. Clinical Ophthalmology, 2016, Volume 10, 2271-2276.	0.9	17
666	Beta and Gamma Peripapillary Atrophy in Myopic Eyes With and Without Glaucoma., 2016, 57, 3103.		52
667	Effect of intravitreal anti-VEGF on choroidal thickness in patients with diabetic macular edema using spectral domain OCT. Arquivos Brasileiros De Oftalmologia, 2016, 79, 155-158.	0.2	22
668	Displacement of the Lamina Cribrosa in Response to Acute Intraocular Pressure Elevation in Normal Individuals of African and European Descent., 2016, 57, 3331.		61
669	Ocular Blood Flow Alterations during Inferior Turbinate Radiofrequency Reduction under Local Anesthesia. American Journal of Rhinology and Allergy, 2016, 30, e185-e188.	1.0	2
670	Retinal Neurodegeneration in Diabetic Patients Without Diabetic Retinopathy., 2016, 57, 6455.		63
671	The Variation of Choroidal Thickness and Refractive Error after Cataract Surgery. Journal of Korean Ophthalmological Society, 2016, 57, 924.	0.0	2

#	Article	IF	CITATIONS
672	Choroidal thickness variation in highly myopic eyes during the water drinking test. Arquivos Brasileiros De Oftalmologia, 2016, 79, 214-217.	0.2	3
673	Enhanced Depth Imaging Optical Coherence Tomography in Adult-Onset Foveomacular Vitelliform Dystrophy. European Journal of Ophthalmology, 2016, 26, 145-151.	0.7	15
674	The suprachoroidal space: from potential space to a space with potential. Clinical Ophthalmology, 2016, 10, 173.	0.9	58
675	Evaluation of Lamina Cribrosa and Choroid in Nonglaucomatous Patients With Pseudoexfoliation Syndrome Using Spectral-Domain Optical Coherence Tomography. , 2016, 57, 1293.		27
676	Microsecond yellow laser for subfoveal leaks in central serous chorioretinopathy. Clinical Ophthalmology, 2016, Volume 10, 1513-1519.	0.9	23
677	Reduction of the Lamina Cribrosa Curvature After Trabeculectomy in Glaucoma. , 2016, 57, 5006.		57
678	Effect of Uveal Melanocytes on Choroidal Morphology in Rhesus Macaques and Humans on Enhanced-Depth Imaging Optical Coherence Tomography., 2016, 57, 5764.		40
679	Comparison of Optical Coherence Tomography Characteristics among Three Subtypes of Exudative Age-related Macular Degeneration. Journal of Korean Ophthalmological Society, 2016, 57, 1093.	0.0	0
680	Long-Term Changes in Subfoveal Choroidal Thickness After Cataract Surgery. Medical Science Monitor, 2016, 22, 1566-1570.	0.5	32
681	Macular Choroidal Thickness and Volume Measured by Swept-source Optical Coherence Tomography in Healthy Korean Children. Korean Journal of Ophthalmology: KJO, 2016, 30, 32.	0.5	7
682	Choroidal changes in pre-eclampsia during pregnancy and the postpartum period: comparison with healthy pregnancy. Arquivos Brasileiros De Oftalmologia, 2016, 79, 143-146.	0.2	11
683	Evaluation of Subfoveal Choroidal Thickness in Internal Carotid Artery Stenosis. Journal of Ophthalmology, 2016, 2016, 1-6.	0.6	13
684	Optical Coherence Tomography Parameters in Morbidly Obese Patients Who Underwent Laparoscopic Sleeve Gastrectomy. Journal of Ophthalmology, 2016, 2016, 1-5.	0.6	14
685	Evaluation of Retinal and Choroidal Thickness in Fuchs' Uveitis Syndrome. Journal of Ophthalmology, 2016, 2016, 1-7.	0.6	11
686	Peripapillary Choroidal Thickness and Open-Angle Glaucoma: A Meta-Analysis. Journal of Ophthalmology, 2016, 2016, 1-12.	0.6	17
687	New Diagnostic and Therapeutic Approaches for Preventing the Progression of Diabetic Retinopathy. Journal of Diabetes Research, 2016, 2016, 1-9.	1.0	30
688	An Update on the Ophthalmologic Features in the Phakomatoses. Journal of Ophthalmology, 2016, 2016, 1-15.	0.6	25
689	Optical Coherence Tomography-based Diagnosis of Polypoidal Choroidal Vasculopathy in Korean Patients. Korean Journal of Ophthalmology: KJO, 2016, 30, 198.	0.5	20

#	Article	IF	CITATIONS
690	Dark adaptation in relation to choroidal thickness in healthy young subjects: a cross-sectional, observational study. BMC Ophthalmology, 2016, 16, 105.	0.6	10
691	Morphologic Characteristics of Choroid in the Major Choroidal Thickening Diseases, Studied by Optical Coherence Tomography. PLoS ONE, 2016, 11, e0147139.	1.1	13
692	Automated Retinal Layer Segmentation Using Spectral Domain Optical Coherence Tomography: Evaluation of Inter-Session Repeatability and Agreement between Devices. PLoS ONE, 2016, 11, e0162001.	1.1	49
693	Comparison of the Deep Optic Nerve Head Structure between Normal-Tension Glaucoma and Nonarteritic Anterior Ischemic Optic Neuropathy. PLoS ONE, 2016, 11, e0150242.	1.1	28
694	Age-Dependent Morphologic Alterations in the Outer Retinal and Choroidal Thicknesses Using Swept Source Optical Coherence Tomography. PLoS ONE, 2016, 11, e0159439.	1.1	13
695	Circadian Patterns of Intraocular Pressure Fluctuation among Normal-Tension Glaucoma Optic Disc Phenotypes. PLoS ONE, 2016, 11, e0168030.	1.1	5
696	Tissue thickness calculation in ocular optical coherence tomography. Biomedical Optics Express, 2016, 7, 629.	1.5	38
697	Effect of cataract surgery on subfoveal choroidal and ganglion cell complex thicknesses measured by enhanced depth imaging optical coherence tomography. Clinical Ophthalmology, 2016, Volume 10, 2171-2177.	0.9	17
698	Choroidal Vascularity Index in Vogt-Koyanagi-Harada Disease: An EDI-OCT Derived Tool for Monitoring Disease Progression. Translational Vision Science and Technology, 2016, 5, 7.	1.1	100
699	Choroidal Caverns: A Novel Optical Coherence Tomography Finding in Geographic Atrophy. , 2016, 57, 2578.		37
700	The Evaluation of Choroidal Vascular Changes Associated with Vascular Dysregulation in Patients with Multiple Sclerosis Using Enhanced Depth Imaging Optical Coherence Tomography. Journal of Clinical & Experimental Ophthalmology, 2016, 07, .	0.1	1
701	SUBFOVEAL CHOROIDAL THICKNESS IN PAPILLITIS TYPE OF VOGT–KOYANAGI–HARADA DISEASE AND IDIOPATHIC OPTIC NEURITIS. Retina, 2016, 36, 992-999.	1.0	13
702	CHOROIDAL THICKENING IN PATIENTS WITH CUTICULAR DRUSEN COMBINED WITH VITELLIFORM MACULAR DETACHMENT. Retina, 2016, 36, 1111-1118.	1.0	9
703	CHOROIDAL VASCULARITY INDEX IN CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2016, 36, 1646-1651.	1.0	221
704	ENHANCED DEPTH IMAGING FEATURES OF A CHOROIDAL MACROVESSEL. Retinal Cases and Brief Reports, 2016, 10, 18-21.	0.3	15
705	Repeatability of Choroidal Thickness Measurements on Enhanced Depth Imaging Optical Coherence Tomography Using Different Posterior Boundaries. American Journal of Ophthalmology, 2016, 169, 104-112.	1.7	43
706	CHOROIDAL THICKNESS IN RELATION TO ETHNICITY MEASURED USING ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY. Retina, 2016, 36, 82-90.	1.0	34
707	A PILOT STUDY OF CHOROIDAL THICKNESS IN LONG-TERM SMOKERS. Retina, 2016, 36, 986-991.	1.0	22

#	Article	IF	CITATIONS
708	PROGRESSION OF AGE-RELATED MACULAR DEGENERATION OVERLYING A LARGE CHOROIDAL VESSEL. Retinal Cases and Brief Reports, 2016, 10, 22-25.	0.3	5
709	Comparison of the Deep Optic Nerve Structures in Superior Segmental Optic Nerve Hypoplasia and Primary Open-Angle Glaucoma. Journal of Glaucoma, 2016, 25, 648-656.	0.8	11
710	Choroidal thickness does not predict visual acuity in young high myopes. Acta Ophthalmologica, 2016, 94, e709-e715.	0.6	21
711	SUBMILLIMETER CHOROIDAL MELANOMA DETECTION BY ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY IN A PATIENT WITH OCULODERMAL MELANOCYTOSIS. Retinal Cases and Brief Reports, 2016, 10, 6-10.	0.3	7
712	RETINAL PIGMENT EPITHELIUM UNDULATIONS IN ACUTE STAGE OF VOGT-KOYANAGI-HARADA DISEASE. Retina, 2016, 36, 415-421.	1.0	12
713	EFFECTS OF PANRETINAL PHOTOCOAGULATION ON CHOROIDAL THICKNESS AND CHOROIDAL BLOOD FLOW IN PATIENTS WITH SEVERE NONPROLIFERATIVE DIABETIC RETINOPATHY. Retina, 2016, 36, 805-811.	1.0	54
714	CHOROIDAL THICKNESS CHANGE AFTER INTRAVITREAL ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR TREATMENT IN RETINAL ANGIOMATOUS PROLIFERATION AND ITS RECURRENCE. Retina, 2016, 36, 1516-1526.	1.0	16
715	Is There Any Role for the Choroid in Glaucoma?. Journal of Glaucoma, 2016, 25, 452-458.	0.8	23
716	Relationship of ocular and systemic factors to the visibility of choroidal–scleral interface using spectral domain optical coherence tomography. Acta Ophthalmologica, 2016, 94, e142-9.	0.6	19
717	Characterizing the lacrimal punctal region using anterior segment optical coherence tomography. Acta Ophthalmologica, 2016, 94, 154-159.	0.6	31
718	Posterior displacement of the lamina cribrosa inÂnormalâ€ŧension and highâ€ŧension glaucoma. Acta Ophthalmologica, 2016, 94, e492-500.	0.6	25
719	In Vivo Assessment of Choroid in Diabetic Retinopathy by Enhanced Depth Imaging in Spectral Domain Optical Coherence Tomography. Asia-Pacific Journal of Ophthalmology, 2016, 5, 319-323.	1.3	6
720	ASSOCIATION BETWEEN AQUEOUS HUMOR CXC MOTIF CHEMOKINE LIGAND 13 LEVELS AND SUBFOVEAL CHOROIDAL THICKNESS IN NORMAL OLDER SUBJECTS. Retina, 2016, 36, 192-198.	1.0	8
721	RETINOCHOROIDAL MORPHOLOGY DESCRIBED BY WIDE-FIELD MONTAGE IMAGING OF SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY. Retina, 2016, 36, 375-384.	1.0	19
722	REAL-TIME FULL-DEPTH VISUALIZATION OF POSTERIOR OCULAR STRUCTURES. Retina, 2016, 36, 1153-1161.	1.0	33
723	Prevalence and associations of central serous chorioretinopathy in elderly <scp>C</scp> hinese. The <scp>B</scp> eijing <scp>E</scp> ye <scp>S</scp> tudy 2011. Acta Ophthalmologica, 2016, 94, 386-390.	0.6	8
724	Changes in choroidal thickness after intraocular pressure reduction following trabeculectomy. Acta Ophthalmologica, 2016, 94, 586-591.	0.6	27
725	Associations between choroidal thickness, axial length and spherical equivalent in a paediatric population. Australasian journal of optometry, The, 2016, 99, 356-359.	0.6	16

#	Article	IF	CITATIONS
726	Birdshot chorioretinopathy: current knowledge and new concepts in pathophysiology, diagnosis, monitoring and treatment. Orphanet Journal of Rare Diseases, 2016, 11, 61.	1.2	92
727	Short-term choroidal thickness changes in patients treated with either ranibizumab or aflibercept: a comparative study. British Journal of Ophthalmology, 2016, 100, 1634-1639.	2.1	40
728	Automated choroid segmentation in three-dimensional $1 - \hat{l}\frac{1}{4}$ m wide-view OCT images with gradient and regional costs. Journal of Biomedical Optics, 2016, 21, 126017.	1.4	9
729	Macular choroidal thickness in normal Egyptians measured by swept source optical coherence tomography. BMC Ophthalmology, 2016, 16, 138.	0.6	21
730	Heritability of Choroidal Thickness in the Amish. Ophthalmology, 2016, 123, 2537-2544.	2.5	24
731	What ocular and systemic variables affect choroidal circulation in healthy eyes. Medicine (United) Tj ETQq $1\ 1\ 0.7$	'84314 rgl 0.4	BT /Qverlock
732	Changes in the Choroidal Thickness and Axial Length Upon Mannitol Infusion in Patients With Asymmetric Intraocular Pressure. Journal of Glaucoma, 2016, 25, 891-895.	0.8	8
733	OCT in Central Nervous System Diseases. , 2016, , .		2
734	Maximum a posteriori estimator for high-contrast image composition of optical coherence tomography. Optics Letters, 2016, 41, 321.	1.7	15
735	Densitometry of Choroidal Vessels in Eyes With and Without Central Serous Chorioretinopathy by Wide-Field Indocyanine Green Angiography. American Journal of Ophthalmology, 2016, 166, 103-111.	1.7	39
736	Choroidal thickness change following vitrectomy in idiopathic epiretinal membrane and macular hole. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1059-1067.	1.0	25
737	Optical Coherence Tomography (OCT) in Glaucoma. , 2016, , 265-288.		0
738	Subfoveal Choroidal Thickness during Aflibercept Therapy for Neovascular Age-Related Macular Degeneration. Ophthalmology, 2016, 123, 617-624.	2.5	106
739	Advances of optical coherence tomography in myopia and pathologic myopia. Eye, 2016, 30, 901-916.	1.1	70
740	A pilot study to image the vascular network of small melanocytic choroidal tumors with speckle noise-free 1050-nm swept source optical coherence tomography (OCT choroidal angiography). Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1201-1210.	1.0	23
741	Swept Source OCT versus Spectral Domain OCT: mitos y realidades. Archivos De La Sociedad Espanola De Oftalmologia, 2016, 91, 459-460.	0.1	4
742	Spectral-domain Optical Coherence Tomography Retinal and Choroidal Thickness Metric Repeatability in Age-related Macular Degeneration. American Journal of Ophthalmology, 2016, 166, 154-161.	1.7	16
743	Advanced Clinical Imaging and Tissue-based Biomarkers of the Eye for Toxicology Studies in Minipigs. Toxicologic Pathology, 2016, 44, 398-413.	0.9	14

#	ARTICLE	IF	CITATIONS
744	The effect of topical anti-muscarinic agents on subfoveal choroidal thickness in healthy adults. Eye, 2016, 30, 925-928.	1.1	34
745	Ocular toxicity assessment of chronic sildenafil therapy for pulmonary arterial hypertension. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1167-1174.	1.0	8
746	Diabetic choroidopathy: a review of the current literature. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1453-1461.	1.0	105
747	The Relationship Between Reticular Macular Disease and Choroidal Thickness. Current Eye Research, 2016, 41, 1492-1497.	0.7	16
748	Full-thickness choroidal thinning as a feature of Fuchs Uveitis Syndrome: quantitative evaluation of the choroid by Enhanced Depth Imaging Optical Coherence Tomography in a cohort of consecutive patients. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 2025-2031.	1.0	24
749	The Effect of Scleral Buckling Surgery on Choroidal Thickness Measured by Enhanced Depth Optical Coherence Tomography: A Cross-Sectional Study. Ophthalmology and Therapy, 2016, 5, 215-222.	1.0	2
751	Macular choroidal thickness in non-arteritic ischemic optic neuropathy. Archivos De La Sociedad Espanola De Oftalmologia, 2016, 91, 223-227.	0.1	1
752	Swept Source OCT versus Spectral Domain OCT: Myths and realities. Archivos De La Sociedad Espanola De Oftalmologia, 2016, 91, 459-460.	0.1	1
753	Choroidal changes observed with enhanced depth imaging optical coherence tomography in patients with mild Graves orbitopathy. Eye, 2016, 30, 917-924.	1,1	30
<b>7</b> 54	Subfoveal choroidal thickness as a predictor of central serous chorioretinopathy. Eye, 2016, 30, 1623-1629.	1.1	13
755	Detection of retrobulbar blood vessels in optical coherence tomography angiographic images in eyes with pathologic myopia. American Journal of Ophthalmology Case Reports, 2016, 4, 74-77.	0.4	3
756	Microperimetry Features of Geographic Atrophy Identified With En Face Optical Coherence Tomography. JAMA Ophthalmology, 2016, 134, 873.	1.4	13
757	The choroid and lamina cribrosa is affected in patients with Parkinson's disease: enhanced depth imaging optical coherence tomography study. Acta Ophthalmologica, 2016, 94, e68-75.	0.6	45
758	The fundus photo has met its match: optical coherence tomography and adaptive optics ophthalmoscopy are here to stay. Ophthalmic and Physiological Optics, 2016, 36, 218-239.	1.0	50
759	Baseline Choroidal Thickness as a Predictor for Treatment Outcomes in Central Retinal Vein Occlusion. American Journal of Ophthalmology, 2016, 171, 47-52.	1.7	32
760	Factors Affecting Choroidal Vascular Density in Normal Eyes: Quantification Using En Face Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2016, 170, 1-9.	1.7	45
761	Correlating Corneal Biomechanics and Ocular Biometric Properties with Lamina Cribrosa Measurements in Healthy Subjects. Seminars in Ophthalmology, 2016, 33, 1-8.	0.8	9
762	Subfoveal choroidal thickness in patients with diabetic retinopathy and diabetic macular oedema. Eye, 2016, 30, 1568-1572.	1.1	42

#	Article	IF	CITATIONS
763	Depth enhancement in spectral domain optical coherence tomography using bidirectional imaging modality with a single spectrometer. Journal of Biomedical Optics, 2016, 21, 076005.	1.4	25
764	Optic Disc Hemorrhages and Laminar Disinsertions in Glaucoma. Ophthalmology, 2016, 123, 1949-1956.	2.5	37
765	EXPANDED CLINICAL SPECTRUM OF MULTIPLE EVANESCENT WHITE DOT SYNDROME WITH MULTIMODAL IMAGING. Retina, 2016, 36, 64-74.	1.0	89
767	Changes in Choroidal Thickness follow the RNFL Changes in Leber's Hereditary Optic Neuropathy. Scientific Reports, 2016, 6, 37332.	1.6	30
768	Interocular symmetry of the peripapillary choroidal thickness and retinal nerve fibre layer thickness in healthy adults with isometropia. BMC Ophthalmology, 2016, 16, 182.	0.6	21
769	Novel perspectives on swept-source optical coherence tomography. International Journal of Retina and Vitreous, 2016, 2, 25.	0.9	72
770	Short-Term Retinal Sensitivity and Metamorphopsia Changes following Half-Fluence Photodynamic Therapy in Central Serous Chorioretinopathy. Ophthalmic Research, 2016, 56, 23-29.	1.0	14
771	Micro-optical coherence tomography of the mammalian cochlea. Scientific Reports, 2016, 6, 33288.	1.6	48
772	Ophthalmic Imaging. , 2016, , 33-62.		0
773	Influence of Hyperopia and Amblyopia on Choroidal Thickness in Children. European Journal of Ophthalmology, 2016, 26, 623-626.	0.7	15
774	Choroidal vascularity index as a measure of vascular status of the choroid: Measurements in healthy eyes from a population-based study. Scientific Reports, 2016, 6, 21090.	1.6	468
775	OPTICAL COHERENCE TOMOGRAPHY EVIDENCE ON THE CORRELATION OF CHOROIDAL THICKNESS AND AGE WITH VASCULARIZED RETINAL LAYERS IN NORMAL EYES. Retina, 2016, 36, 2329-2338.	1.0	42
776	Choroidal thickness in older patients with central serous chorioretinopathy. International Journal of Retina and Vitreous, 2016, 2, 22.	0.9	8
777	Ocular and Environmental Factors Associated with Eye Growth in Childhood. Optometry and Vision Science, 2016, 93, 1031-1041.	0.6	17
778	The Role of Optical Coherence Tomography in Managing Diabetic Maculopathy and Retinopathy. Asia-Pacific Journal of Ophthalmology, 2016, 5, 317-318.	1.3	1
779	LONGITUDINAL STRUCTURAL CHANGES IN LATE-ONSET RETINAL DEGENERATION. Retina, 2016, 36, 2348-2356.	1.0	36
780	Imaging in the White Dot Syndromes. International Ophthalmology Clinics, 2016, 56, 175-201.	0.3	3
781	The short-term effects of aflibercept on the size of choroidal neovascularization lesion in treatment-resistant neovascular age-related macular degeneration as determined by spectral-domain optical coherence tomography. Lasers in Surgery and Medicine, 2016, 48, 668-677.	1.1	5

#	Article	IF	Citations
782	SUBRETINAL FIBROSIS AFTER ANTIVASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY IN EYES WITH MYOPIC CHOROIDAL NEOVASCULARIZATION. Retina, 2016, 36, 2140-2149.	1.0	16
783	Choroidal Thickness and Open-Angle Glaucoma: A Meta-Analysis and Systematic Review. Journal of Glaucoma, 2016, 25, e446-e454.	0.8	38
784	The Relationship Between Choroidal Expansion and Intraocular Pressure Rise During the Water Drinking Test in Healthy Subjects and Patients With Exfoliation Syndrome. Journal of Glaucoma, 2016, 25, e324-e328.	0.8	10
785	Halfâ€dose photodynamic therapy followed by diode micropulse laser therapy as treatment for chronic central serous chorioretinopathy: evaluation of a prospective treatment protocol. Acta Ophthalmologica, 2016, 94, 187-197.	0.6	26
786	Comparison of intravitreal aflibercept and ranibizumab injections on subfoveal and peripapillary choroidal thickness in eyes with neovascular age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1693-1702.	1.0	32
787	Topographic Correlation Between Juxtapapillary Choroidal Thickness and Microstructure of Parapapillary Atrophy. Ophthalmology, 2016, 123, 1965-1973.	2.5	28
788	Structural dissociation of optic disc margin components with optic disc tilting: a spectral domain optical coherence tomography study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 343-349.	1.0	11
789	Endogenous bacterial endophthalmitis masquerading as an intraocular tumor. Saudi Journal of Ophthalmology, 2016, 30, 71-74.	0.3	2
790	Visual response and anatomical changes on sequential spectral-domain optical coherence tomography in birdshot chorioretinopathy treated with local corticosteroid therapy. International Journal of Retina and Vitreous, 2016, 2, 9.	0.9	5
791	Increased CSF tau level is correlated with decreased lamina cribrosa thickness. Alzheimer's Research and Therapy, 2016, 8, 6.	3.0	13
792	Factors Predictive of Visual Outcome 1 Year After Intravitreal Aflibercept Injection for Typical Neovascular Age-Related Macular Degeneration. Journal of Ocular Pharmacology and Therapeutics, 2016, 32, 376-382.	0.6	15
793	Effect of Pilocarpine Hydrochloride on the Schlemm Canal in Healthy Eyes and Eyes With Open-Angle Glaucoma. JAMA Ophthalmology, 2016, 134, 976.	1.4	46
794	Wide field of view swept-source optical coherence tomography for peripheral retinal disease. British Journal of Ophthalmology, 2016, 100, 1377-1382.	2.1	51
795	The effect of consumption of ethanol on subfoveal choroidal thickness in acute phase. British Journal of Ophthalmology, 2016, 100, 383-388.	2.1	22
796	En face enhanced depth imaging optical coherence tomography of polypoidal choroidal vasculopathy. British Journal of Ophthalmology, 2016, 100, 1028-1034.	2.1	15
797	Grosor coroideo macular en la neuropatÃa óptica isquémica anterior no arterÃŧica. Archivos De La Sociedad Espanola De Oftalmologia, 2016, 91, 223-227.	0.1	4
798	Cognitive Function and Subfoveal Choroidal Thickness: The Beijing Eye Study. Ophthalmology, 2016, 123, 220-222.	2.5	13
799	Enhanced Depth Imaging Optical Coherence Tomography in Uveitis: An Intravisit and Interobserver Reproducibility Study. American Journal of Ophthalmology, 2016, 164, 49-56.	1.7	15

#	Article	IF	Citations
800	Choroidal thickness maps from spectral domain and swept source optical coherence tomography: algorithmic versus ground truth annotation. British Journal of Ophthalmology, 2016, 100, 1372-1376.	2.1	34
801	Acoustic effects analysis utilizing speckle pattern with fixed-particle Monte Carlo. Proceedings of SPIE, $2016, \ldots$	0.8	1
802	Quantitative optical coherence tomography by maximum a-posteriori estimation of signal intensity. Proceedings of SPIE, 2016, , .	0.8	0
803	Traumatic myopia secondary to ciliary spasm after blunt eye trauma and reconsideration of its pathogenesis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1411-1417.	1.0	5
804	Biometry measurements using a new large-coherence–length swept-source optical coherence tomographer. Journal of Cataract and Refractive Surgery, 2016, 42, 50-61.	0.7	93
805	A pilot study to compartmentalize small melanocytic choroidal tumors and choroidal vessels with speckle-noise free 1050Ânm swept source optical coherence tomography (OCT choroidal "tumoropsyâ€). Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1211-1219.	1.0	7
806	Evaluation of choroidal thickness in psoriasis using optical coherence tomography. International Ophthalmology, 2016, 36, 851-854.	0.6	24
807	State of science: Choroidal thickness and systemic health. Survey of Ophthalmology, 2016, 61, 566-581.	1.7	198
808	Comparison of subfoveal choroidal thickness in healthy pregnancy and pre-eclampsia. Eye, 2016, 30, 349-354.	1.1	33
809	Subfoveal choroidal thickness as a predictor of treatment response to anti-vascular endothelial growth factor therapy for polypoidal choroidal vasculopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1497-1503.	1.0	38
810	Comparison of macular choroidal thicknesses from swept source and spectral domain optical coherence tomography. British Journal of Ophthalmology, 2016, 100, 995-999.	2.1	42
811	Choroidal maps in non-exudative age-related macular degeneration. British Journal of Ophthalmology, 2016, 100, 677-682.	2.1	28
812	Semi-automated quantification of retinal IS/OS damage in en-face OCT image. Computers in Biology and Medicine, 2016, 69, 52-60.	3.9	9
813	Retinal complications associated with congenital optic disc anomalies determined by swept source optical coherence tomography. Taiwan Journal of Ophthalmology, 2016, 6, 8-14.	0.3	9
814	Evaluation of the retinal ganglion cell and choroidal thickness in young Turkish adults with hyperopic anisometropic amblyopia. International Ophthalmology, 2016, 36, 515-520.	0.6	21
815	Relationship Between Peripapillary Choroid and Retinal Nerve Fiber Layer Thickness in a Population-Based Sample of Nonglaucomatous Eyes. American Journal of Ophthalmology, 2016, 161, 4-11.e2.	1.7	25
816	Evaluation of Objective Vitritis Grading Method Using Optical Coherence Tomography: Influence of Phakic Status and Previous Vitrectomy. American Journal of Ophthalmology, 2016, 161, 172-180.e4.	1.7	31
817	Analysis of peripapillary choroidal thickness in non-arteritic anterior ischaemic optic neuropathy. British Journal of Ophthalmology, 2016, 100, 891-896.	2.1	15

#	Article	IF	CITATIONS
818	Investigating the choriocapillaris and choroidal vasculature with new optical coherence tomography technologies. Progress in Retinal and Eye Research, 2016, 52, 130-155.	7.3	219
819	Subfoveal choroidal thickness in polypoidal choroidal vasculopathy after switching to intravitreal aflibercept injection. Japanese Journal of Ophthalmology, 2016, 60, 35-41.	0.9	19
820	Thinning of Choroidal Thickness in Patients with Rheumatoid Arthritis Unrelated to Disease Activity. Ocular Immunology and Inflammation, 2016, 24, 246-253.	1.0	38
821	Choroidal thickness measurements in migraine patients during attack-free period. Neurological Sciences, 2016, 37, 81-88.	0.9	17
822	Age-based analysis of choroidal thickness and choroidal vessel diameter in primary open-angle glaucoma. International Ophthalmology, 2016, 36, 171-177.	0.6	8
823	Peripapillary choroidal thickness in patients with chronic obstructive pulmonary disease. Cutaneous and Ocular Toxicology, 2016, 35, 26-30.	0.5	28
824	Oral Rifampin treatment for longstanding chronic central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 15-22.	1.0	33
825	Retinal and Choroidal Thickness in Patients with Uveitis. Ocular Immunology and Inflammation, 2017, 25, 202-209.	1.0	21
826	Evaluation of the Choroid, Fovea, and Retinal Nerve Fiber Layer in Patients with Rheumatoid Arthritis. Ocular Immunology and Inflammation, 2017, 25, 210-214.	1.0	18
827	Choroidal Thickness in Turkish Children with Anisometric Amblyopia. Seminars in Ophthalmology, 2017, 32, 291-296.	0.8	13
828	Choroidal Thickness in Eyes with Fuchs Uveitis Syndrome. Ocular Immunology and Inflammation, 2017, 25, 259-266.	1.0	18
829	Choroidal thickness in psoriasis. International Ophthalmology, 2017, 37, 173-177.	0.6	16
830	Grosor coroideo central en sujetos hispanos sanos medido por tomografÃa de coherencia óptica con imagen de profundidad mejorada. Revista Mexicana De OftalmologÃa, 2017, 91, 2-8.	0.1	3
831	Refining the definition of the choroidal–scleral interface. Acta Ophthalmologica, 2017, 95, e243-e244.	0.6	0
832	Correlation of Ocular Pulse Amplitude, Choroidal Thickness, and Internal Carotid Artery Doppler Ultrasound Findings in Normal Eyes. Seminars in Ophthalmology, 2017, 32, 620-624.	0.8	6
833	Value of Structural and Hemodynamic Parameters for the Early Detection of Primary Open-Angle Glaucoma. Current Eye Research, 2017, 42, 411-417.	0.7	29
834	Choroid segmentation from OpticalÂCoherence Tomography with graph-edge weights learned from deep convolutional neural networks. Neurocomputing, 2017, 237, 332-341.	3.5	104
835	Imaging Protocols in Clinical Studies in Advanced Age-Related Macular Degeneration. Ophthalmology, 2017, 124, 464-478.	2.5	164

#	Article	IF	CITATIONS
836	Enhanced depth imaging optical coherence tomography in patients with different phases of Behcet's panuveitis. Canadian Journal of Ophthalmology, 2017, 52, 48-53.	0.4	15
837	Actualización en técnicas de imagen coroidea: pasado, presente y futuro. Archivos De La Sociedad Espanola De Oftalmologia, 2017, 92, 128-136.	0.1	2
838	Retina and Choroid of Diabetic Patients Without Observed Retinal Vascular Changes: A Longitudinal Study. American Journal of Ophthalmology, 2017, 176, 15-25.	1.7	34
839	Assessing posterior ocular structures in $\hat{l}^2$ -thalassemia minor. International Ophthalmology, 2018, 38, 119-125.	0.6	4
840	Failure to Integrate Quantitative Measurement Methods of Ocular Inflammation Hampers Clinical Practice and Trials on New Therapies for Posterior Uveitis. Journal of Ocular Pharmacology and Therapeutics, 2017, 33, 263-277.	0.6	19
841	Update of choroidal imaging techniques: Past, present and future. Archivos De La Sociedad Espanola De Oftalmologia, 2017, 92, 128-136.	0.1	0
842	Macular Choroidal Thickness May Be the Earliest Determiner to Detect the Onset of Diabetic Retinopathy in Patients with Prediabetes: A Prospective and Comparative Study. Current Eye Research, 2017, 42, 1039-1047.	0.7	17
843	Changes in subfoveal choroidal thickness and reduction of serum levels of vascular endothelial growth factor in patients with POEMS syndrome. British Journal of Ophthalmology, 2017, 101, 786-790.	2.1	11
844	Characterization of Choroidal Morphologic and Vascular Features in Young Men With High Myopia Using Spectral-DomainÂOptical Coherence Tomography. American Journal of Ophthalmology, 2017, 177, 27-33.	1.7	75
845	Evaluation of choroidal tumors with optical coherence tomography: enhanced depth imaging and OCT-angiography features. Eye, 2017, 31, 906-915.	1.1	57
846	Bruch's membrane opening changes and lamina cribrosa displacement in non-arteritic anterior ischaemic optic neuropathy. British Journal of Ophthalmology, 2017, 101, 143-149.	2.1	22
847	Structural analyses of choroid after half-dose verteporfin photodynamic therapy for central serous chorioretinopathy. British Journal of Ophthalmology, 2017, 101, 433-437.	2.1	58
848	Characterisation of choroidal morphological and vascular features in diabetes and diabetic retinopathy. British Journal of Ophthalmology, 2017, 101, 1038-1044.	2.1	36
849	Peripapillary choroidal vascular layers: the Beijing Eye Study. Acta Ophthalmologica, 2017, 95, 619-628.	0.6	5
850	Characteristics and variations of in vivo Schlemm's canal and collector channel microstructures in enhanced-depth imaging optical coherence tomography. British Journal of Ophthalmology, 2017, 101, 808-813.	2.1	26
851	Extratympanic imaging of middle and inner ear structures of mouse and rat using optical coherence tomography. Proceedings of SPIE, 2017, , .	0.8	1
852	Choroid morphometric analysis in non-neovascular age-related macular degeneration by means of optical coherence tomography angiography. British Journal of Ophthalmology, 2017, 101, 1193-1200.	2.1	75
853	IS THERE A ROLE OF ACTH IN INCREASED CHOROIDAL THICKNESS IN CUSHING SYNDROME?. Retina, 2017, 37, 536-543.	1.0	13

#	Article	IF	CITATIONS
854	CHOROIDAL BLOOD FLOW VISUALIZATION IN HIGH MYOPIA USING A PROJECTION ARTIFACT METHOD IN OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2017, 37, 460-465.	1.0	21
855	Choroidal Thickness and Visual Prognosis in Type 1 Lesion Due to Neovascular Age-Related Macular Degeneration. European Journal of Ophthalmology, 2017, 27, 196-200.	0.7	5
856	Microarchitecture of Schlemm Canal Before and After Selective Laser Trabeculoplasty in Enhanced Depth Imaging Optical Coherence Tomography. Journal of Glaucoma, 2017, 26, 361-366.	0.8	22
857	Evolution of choroidal thickness over time and effect of early and sustained therapy in birdshot retinochoroiditis. Eye, 2017, 31, 1205-1211.	1.1	15
858	Relationship between Intraocular Pressure and Anterior Lamina Cribrosa Depth: A Cross-Sectional Observational Study in a Healthy Portuguese Population. European Journal of Ophthalmology, 2017, 27, 295-300.	0.7	3
859	Why does acute primary angle closure happen? Potential risk factors for acute primary angle closure. Survey of Ophthalmology, 2017, 62, 635-647.	1.7	44
860	SD-OCT Choroidal Thickness in Advanced Primary Open-Angle Glaucoma. Journal of Glaucoma, 2017, 26, 523-527.	0.8	24
861	Intra- and Inter-Rater Agreement of Anterior Lamina Cribrosa Depth Measurements Using Enhanced-Depth Imaging Optical Coherence Tomography. Ophthalmic Research, 2017, 57, 92-99.	1.0	2
862	Choroidal Thickness and Microperimetry Sensitivity in Age-Related Macular Degeneration. Ophthalmic Research, 2017, 58, 27-34.	1.0	11
863	Neovascular Age-Related Macular Degeneration Studied with Swept Source OCT. , 2017, , 57-64.		O
864	Influence of scanning area on choroidal vascularity index measurement using optical coherence tomography. Acta Ophthalmologica, 2017, 95, e770-e775.	0.6	87
865	Regarding Comments by Kaya et al. on "Evaluation of the Choroid, Fovea, and Retinal Nerve Fiber Layer in Patients with Rheumatoid Arthritis― Ocular Immunology and Inflammation, 2017, 25, 293-293.	1.0	0
866	Feasibility of swept-source OCT for active birdshot chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 1493-1502.	1.0	10
867	Serial Changes in Lamina Cribrosa Depth and Neuroretinal Parameters in Glaucoma. Ophthalmology, 2017, 124, 1392-1402.	2.5	50
868	Industrial resin inspection for display production using automated fluid-inspection based on multimodal optical detection techniques. Optics and Lasers in Engineering, 2017, 96, 75-82.	2.0	24
869	CHOROIDAL VASCULARITY INDEX. Retina, 2017, 37, 1120-1125.	1.0	97
870	Analysis of Choroidal Thickness Change after 25-Gauge Vitrectomy for Idiopathic Epiretinal Membrane with or without Phacoemulsification and Intraocular Lens Implantation. Ophthalmologica, 2017, 237, 78-84.	1.0	17
871	Supercontinuum generation for optical coherence tomography using magnesium fluoride photonic crystal fiber. Optik, 2017, 140, 545-554.	1.4	48

#	Article	IF	CITATIONS
872	Optical Coherence Tomography: A Primer. , 2017, , 3-13.		1
873	Neovascular Age-Related Macular Degeneration. , 2017, , 183-203.		0
874	CHOROIDAL THICKNESS IN MULTISYSTEMIC AUTOIMMUNE DISEASES WITHOUT OPHTHALMOLOGIC MANIFESTATIONS. Retina, 2017, 37, 529-535.	1.0	44
875	CHOROIDAL THICKNESS IN HEALTHY CHINESE CHILDREN AGED 6 to 12. Retina, 2017, 37, 368-375.	1.0	41
876	IMAGE QUALITY AND ARTIFACTS ON OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2017, 37, 1660-1673.	1.0	63
877	Choroidal Thickness and Ametropia in Children: A Longitudinal Study. European Journal of Ophthalmology, 2017, 27, 730-734.	0.7	52
878	The assessment of choroidal thickness with spectral-domain optical coherence tomography during Valsalva maneuver. International Ophthalmology, 2017, 37, 843-848.	0.6	4
879	Subretinal Delivery of Cells via the Suprachoroidal Space: Janssen Trial. , 2017, , 95-104.		4
880	Choroidal Tumors., 2017,, 307-348.		0
881	High contrast and polarization-artifact-free optical coherence tomography by maximum a-posteriori estimation. Proceedings of SPIE, 2017, , .	0.8	0
882	Visual system pathology in humans and animal models of blast injury. Journal of Comparative Neurology, 2017, 525, 2955-2967.	0.9	8
883	Choroidal thickness evaluation in paediatric patients with adenotonsillar hypertrophy. Journal of Laryngology and Otology, 2017, 131, 768-772.	0.4	1
884	Análisis del grosor coroideo en personas fumadoras obtenido mediante Swept Source-OCT. Revista Mexicana De OftalmologÃa, 2017, 91, 306-310.	0.1	1
885	Choroidal Thickness in 3001 Chinese Children Aged 6 to 19 Years Using Swept-Source OCT. Scientific Reports, 2017, 7, 45059.	1.6	60
886	Choroidal thinning: Alzheimer's disease and aging. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 8, 11-17.	1.2	37
887	Peripapillary Choroidal Thickness by Enhanced Depth Imaging Optical Coherence Tomography: The Impact of Metabolic Syndrome. European Journal of Ophthalmology, 2017, 27, 428-432.	0.7	3
888	Changes in choroidal thickness in patients with diabetic retinopathy. International Ophthalmology, 2018, 38, 279-286.	0.6	15
889	The effect of allergic rhinitis with positive skin prick test on choroidal thickness. European Archives of Oto-Rhino-Laryngology, 2017, 274, 2477-2481.	0.8	4

#	Article	IF	Citations
890	Choroidal thickness changes determined by EDI-OCT on acute anterior uveitis in patients with HLA-B27-positive ankylosing spondylitis. International Ophthalmology, 2017, 38, 307-312.	0.6	19
891	Atlas of Swept Source Optical Coherence Tomography. , 2017, , .		2
892	The Application of Infrared Imaging and Optical Coherence Tomography of the Lacrimal Punctum in Patients Undergoing Punctoplasty for Epiphora. Ophthalmology, 2017, 124, 910-917.	2.5	20
893	Comparison of OCT angiography and indocyanine green angiographic findings with subtypes of polypoidal choroidal vasculopathy. British Journal of Ophthalmology, 2017, 101, 51-55.	2.1	63
894	Geographic Atrophy Secondary to Age-Related Macular Degeneration. , 2017, , 169-182.		0
895	Optic Nerve Head Drusen Prevalence and Associated Factors in Clinically Normal Subjects Measured Using Optical Coherence Tomography. Ophthalmology, 2017, 124, 320-325.	2.5	33
896	Sturge-Weber Syndrome Associated with Monolateral Ocular Melanocytosis, Iris Mammillations, and Diffuse Choroidal Haemangioma. Case Reports in Ophthalmology, 2017, 8, 375-384.	0.3	14
897	Genetic Polymorphisms and the Phenotypic Characterization of Individuals with Early Age-Related Macular Degeneration. Ophthalmologica, 2017, 238, 6-16.	1.0	10
898	Lamina Cribrosa Thickness in Patients With Keratoconus. Cornea, 2017, 36, 1509-1513.	0.9	12
899	Macular Fluid Reduces Reproducibility of Choroidal Thickness Measurements on Enhanced Depth Optical Coherence Tomography. American Journal of Ophthalmology, 2017, 184, 108-114.	1.7	16
900	Relationship Between Optic Nerve Head Drusen Volume and Structural and Functional Optic Nerve Damage. Journal of Glaucoma, 2017, 26, 1095-1100.	0.8	14
901	Micromechanical and surface adhesive properties of single saccharomyces cerevisiae cells. Journal Physics D: Applied Physics, 2017, 50, 375401.	1.3	5
902	The linear artifact in enhanced depth imaging spectral domain optical coherence tomography. Scientific Reports, 2017, 7, 8464.	1.6	2
903	Peripapillary Choroidal Thickness and Retinal Nerve Fiber Layer in Untreated Patients with Obstructive Sleep Apnea-Hypopnea Syndrome: A Case–Control Study. Current Eye Research, 2017, 42, 1552-1560.	0.7	11
904	The relationship between scleral staphyloma and choroidal thinning in highly myopic eyes: The Beijing Eye Study. Scientific Reports, 2017, 7, 9825.	1.6	31
905	Automated Segmentation of the Choroid inÂEDI-OCT Images with Retinal Pathology Using Convolution Neural Networks. Lecture Notes in Computer Science, 2017, 10554, 177-184.	1.0	26
906	Visual Acuity, and Macular and Peripapillary Thickness in High Myopia. Current Eye Research, 2017, 42, 1468-1473.	0.7	26
907	Visibility of Optic Nerve Head Structures With Spectral-domain and Swept-source Optical Coherence Tomography. Journal of Glaucoma, 2017, 26, 792-797.	0.8	18

#	ARTICLE	IF	CITATIONS
908	Recent Advances in Ocular Imaging in Management of Uveitis and Related Intraocular Inflammations. Advances in Ophthalmology and Optometry, 2017, 2, 435-457.	0.3	2
909	CHOROIDAL THICKNESS AND CHORIORETINAL ATROPHY IN MYOPIC CHOROIDAL NEOVASCULARIZATION WITH ANTI–VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY. Retina, 2017, 37, 1516-1522.	1.0	19
910	Grosor coroideo macular después de la cirugÃa vitreorretiniana: efecto a largo plazo de la vitrectomÃa con y sin cerclaje escleral. Archivos De La Sociedad Espanola De Oftalmologia, 2017, 92, 577-584.	0.1	3
911	RETICULAR PSEUDODRUSEN ARE NOT A PREDICTIVE FACTOR FOR THE 1-YEAR RESPONSE TO INTRAVITREAL RANIBIZUMAB IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. Retina, 2017, 37, 53-59.	1.0	10
912	MACULAR CHOROIDAL VOLUME CHANGES AFTER INTRAVITREAL BEVACIZUMAB FOR EXUDATIVE AGE-RELATED MACULAR DEGENERATION. Retina, 2017, 37, 2262-2268.	1.0	3
913	Choroidal area assessment in various fundus sectors of patients at different stages of primary open-angle glaucoma by using enhanced depth imaging optical coherence tomography. Medicine (United States), 2017, 96, e6293.	0.4	2
914	Effect of Cyclopentolate on In Vivo Schlemm Canal Microarchitecture in Healthy Subjects. Journal of Glaucoma, 2017, 26, 133-137.	0.8	8
915	Advances in Neuro-Ophthalmic Imaging. Seminars in Neurology, 2017, 37, 566-579.	0.5	2
916	Optical Coherence Tomography Angiography of Iris Nevus: A Case Report. Case Reports in Ophthalmology, 2017, 7, 450-456.	0.3	12
917	Multimodal Imaging in Birdshot Retinochoroiditis. Ocular Immunology and Inflammation, 2017, 25, 626-637.	1.0	29
918	Macular choroidal thickness after vitreoretinal surgery: Long-term effect of pars plana vitrectomy with and without encircling scleral buckling surgery. Archivos De La Sociedad Espanola De Oftalmologia, 2017, 92, 577-584.	0.1	1
919	ANALYSIS OF AGE-RELATED CHOROIDAL LAYERS THINNING IN HEALTHY EYES USING SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY. Retina, 2017, 37, 1305-1313.	1.0	25
920	Mapping diurnal changes in choroidal, Haller's and Sattler's layer thickness using 3-dimensional 1060-nm optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 1957-1963.	1.0	29
921	Clinical relevance of reduced decorrelation signals in the diabetic inner choroid on optical coherence tomography angiography. Scientific Reports, 2017, 7, 5227.	1.6	52
922	Eplerenone for chronic central serous chorioretinopathy–a randomized controlled prospective study. Acta Ophthalmologica, 2017, 95, e610-e618.	0.6	85
923	Enhanced Depth Imaging Optical Coherence Tomography of Optic Nerve Head Drusen. Ophthalmology, 2017, 124, 66-73.	2.5	53
924	Enhanced depth imaging is less suited than indocyanine green angiography for close monitoring of primary stromal choroiditis: a pilot report. International Ophthalmology, 2017, 37, 737-748.	0.6	35
925	Viewing the choroid: where we stand, challenges and contradictions in diabetic retinopathy and diabetic macular oedema. Acta Ophthalmologica, 2017, 95, 446-459.	0.6	57

#	Article	IF	Citations
926	Long-term changes in subfoveal choroidal thickness and central macula thickness after Nd:YAG laser capsulotomy. International Ophthalmology, 2017, 37, 1003-1008.	0.6	9
927	Reproducibility of choroidal thickness measurements in subjects on 3 spectral domain optical coherence tomography machines. International Ophthalmology, 2017, 37, 655-671.	0.6	10
928	Risk of geographic atrophy in age-related macular degeneration patients treated with intravitreal anti-VEGF agents. Eye, 2017, 31, 1-9.	1.1	87
929	Choroidal and central foveal thickness in patients with scleroderma and its systemic associations. Australasian journal of optometry, The, 2017, 100, 656-662.	0.6	13
930	Central Serous Chorioretinopathy., 2017,, 227-251.		2
931	Clinical and Histopathologic Ocular Findings in Disseminated Mycobacterium chimaera Infection after Cardiothoracic Surgery. Ophthalmology, 2017, 124, 178-188.	2.5	40
932	Pachychoroid neovasculopathy: aspect on optical coherence tomography angiography. Acta Ophthalmologica, 2017, 95, 421-427.	0.6	30
933	The factors influencing peripapillary choroidal thickness in primary open-angle glaucoma. International Ophthalmology, 2017, 37, 827-833.	0.6	11
934	A Novel Choroid Segmentation Method for Retinal Diagnosis Using Deep Learning., 2017,,.		5
935	Optical Coherence Tomography to Differentiate Papilledema from Pseudopapilledema. Current Neurology and Neuroscience Reports, 2017, 17, 74.	2.0	35
936	Automatic Anterior Lamina Cribrosa Surface Depth Measurement Based on Active Contour and Energy Constraint. Journal of Computer Science and Technology, 2017, 32, 1214-1221.	0.9	2
937	GMM cluster based choroid segmentation in EDI OCT images. , 2017, , .		1
938	Change in choroidal thickness after intravitreal injection for treatment of neovascular age-related macular degeneration: Ranibizumab versus aflibercept. Journal Francais D'Ophtalmologie, 2017, 40, 832-838.	0.2	13
940	Past, Present, and Future Concepts of the Choroidal Scleral Interface Morphology on Optical Coherence Tomography. Asia-Pacific Journal of Ophthalmology, 2017, 6, 94-103.	1.3	25
941	The History of the Choroid., 2017,, 1-5.		1
942	Choroidal Thickness in Thyroid-associated Ophthalmopathy between Normal Tension Glaucoma Using Optical Coherence Tomography. Journal of Korean Ophthalmological Society, 2017, 58, 960.	0.0	0
943	Choroidal Imaging Techniques. , 2017, , 49-62.		1
944	Noise stochastic corrected maximum a posteriori estimator for birefringence imaging using polarization-sensitive optical coherence tomography. Biomedical Optics Express, 2017, 8, 653.	1.5	26

#	Article	IF	CITATIONS
945	Is choroidal thickness related with disease activity and joint damage in patient with rheumatoid arthritis. Bratislava Medical Journal, 2017, 118, 23-27.	0.4	9
946	Noise-bias and polarization-artifact corrected optical coherence tomography by maximum a-posteriori intensity estimation. Biomedical Optics Express, 2017, 8, 2069.	1.5	11
947	Choroidal Thickness In and Outside of Vascular Arcade in Healthy Eyes Using Spectral-Domain Optical Coherence Tomography., 2017, 58, 5827.		12
948	The Effect of Change in Intraocular Pressure on Choroidal Structure in Glaucomatous Eyes. , 2017, 58, 3278.		24
949	Choroidal Thickness Change in Patients With Diabetic Macular Edema. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 970-977.	0.4	17
950	Two-Year Outcome of Aflibercept in Patients with Pigment Epithelial Detachment due to Neovascular Age-Related Macular Degeneration (nAMD) Refractory to Ranibizumab. Journal of Ophthalmology, 2017, 2017, 1-8.	0.6	7
951	Choroidal Thickness in Women with Uncomplicated Pregnancy: Literature Review. BioMed Research International, 2017, 2017, 1-8.	0.9	13
952	Ocular Image and Haemodynamic Features Associated with Different Gradings of Ipsilateral Internal Carotid Artery Stenosis. Journal of Ophthalmology, 2017, 2017, 1-10.	0.6	9
953	Enhanced Depth Imaging Optical Coherence Tomography: A New Way Measuring Choroidal Thickness in Pregnant Women. Journal of Ophthalmology, 2017, 2017, 1-9.	0.6	10
954	Choroidal Thickness and Structural Glaucoma Parameters in Glaucomatous, Preperimetric Glaucomatous, and Healthy Eyes using Swept-Source OCT. European Journal of Ophthalmology, 2017, 27, 548-554.	0.7	12
955	Retinal and Choroidal Thickness in Patients with High Myopia without Maculopathy. Pakistan Journal of Medical Sciences, 2017, 33, 1438-1443.	0.3	19
956	Impact of Rates of Change of Lamina Cribrosa and Optic Nerve Head Surface Depths on Visual Field Progression in Glaucoma., 2017, 58, 1825.		27
957	Peripapillary Microvascular Improvement and Lamina Cribrosa Depth Reduction After Trabeculectomy in Primary Open-Angle Glaucoma., 2017, 58, 5993.		52
958	Factors Associated with the Retinal Nerve Fiber Layer Loss after Acute Primary Angle Closure: A Prospective EDI-OCT Study. PLoS ONE, 2017, 12, e0168678.	1.1	15
959	Subfoveal Choroidal Thickness in Central Serous Chorioretinopathy: A Meta-Analysis. PLoS ONE, 2017, 12, e0169152.	1.1	34
960	Effects of photocoagulation on ocular blood flow in patients with severe non-proliferative diabetic retinopathy. PLoS ONE, 2017, 12, e0174427.	1.1	31
961	Comparison of peripapillary choroidal thickness between healthy subjects and patients with Parkinson's disease. PLoS ONE, 2017, 12, e0177163.	1.1	22
962	In vivo analysis of glaucoma-related features within the optic nerve head using enhanced depth imaging optical coherence tomography. PLoS ONE, 2017, 12, e0180128.	1.1	11

#	Article	IF	CITATIONS
963	Macular retinal and choroidal thickness in unilateral amblyopia using swept-source optical coherence tomography. BMC Ophthalmology, 2017, 17, 167.	0.6	32
964	Analysis of choroidal and central foveal thicknesses in acute anterior uveitis by enhanced-depth imaging optical coherence tomography. BMC Ophthalmology, 2017, 17, 225.	0.6	18
965	Choroidal Findings in Systemic Disorders. , 2017, , 275-288.		0
966	Choroidal Thickness Variation According to Refractive Error Measured by Spectral Domain-optical Coherence Tomography in Korean Children. Korean Journal of Ophthalmology: KJO, 2017, 31, 151.	0.5	14
967	Intraocular Vascular Endothelial Growth Factor Levels in Pachychoroid Neovasculopathy and Neovascular Age-Related Macular Degeneration., 2017, 58, 292.		81
968	Polypoidal Choroidal Vasculopathy with Feeder Vessels: Characteristics, Fellow Eye Findings, and Long-term Treatment Outcomes. Korean Journal of Ophthalmology: KJO, 2017, 31, 230.	0.5	1
969	Thick Prelaminar Tissue Decreases Lamina Cribrosa Visibility., 2017, 58, 1751.		12
970	Impact of Valsalva Maneuver on Central Choroid, Central Macula, and Disk Fiber Layer Thickness Among High Myopic and Hyperopic Patients. European Journal of Ophthalmology, 2017, 27, 331-335.	0.7	7
971	Biomechanical Responses of Lamina Cribrosa to Intraocular Pressure Change Assessed by Optical Coherence Tomography in Glaucoma Eyes. , 2017, 58, 2566.		50
972	Choroidal Imaging in Dry Age-Related Macular Degeneration. , 2017, , 73-88.		1
973	Associations Between $\hat{l}^2$ -Peripapillary Atrophy and Reticular Pseudodrusen in Early Age-Related Macular Degeneration. , 2017, 58, 2810.		8
974	Endolymphatic Optical Coherence Tomography Facilitates Evaluation of the Thoracic Duct Prior to Embolization. CardioVascular and Interventional Radiology, 2018, 41, 1444-1447.	0.9	1
975	Effects of intravitreal injection of ranibizumab on choroidal structure and blood flow in eyes with diabetic macular edema. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 885-892.	1.0	33
976	Need for Quantitative Measurement Methods for Posterior Uveitis: Comparison of Dual FA/ICGA Angiography, EDI-OCT Choroidal Thickness and SUN Vitreous Haze Evaluation in Stromal Choroiditis. Klinische Monatsblatter Fur Augenheilkunde, 2018, 235, 424-435.	0.3	18
977	Optic disc drusen: understanding an old problem from a new perspective. Acta Ophthalmologica, 2018, 96, 673-684.	0.6	85
978	Long-term Choroidal Thickness Changes in Eyes With Drusenoid Pigment Epithelium Detachment. American Journal of Ophthalmology, 2018, 191, 23-33.	1.7	12
979	The role of ophthalmic imaging in central nervous system degeneration in systemic lupus erythematosus. Autoimmunity Reviews, 2018, 17, 617-624.	2.5	15
980	Choroidal and Sub-Retinal Pigment Epithelium Caverns. Ophthalmology, 2018, 125, 1287-1301.	2.5	39

#	Article	IF	Citations
981	The Effect of Acute Hypovolemia on the Eye. Current Eye Research, 2018, 43, 949-954.	0.7	2
982	Imaging the deep optic nerve: developing mechanistic biomarkers for glaucoma. Clinical and Experimental Ophthalmology, 2018, 46, 111-113.	1.3	O
983	Swept Source Optical Coherence Tomography: a Review. Current Ophthalmology Reports, 2018, 6, 7-16.	0.5	43
984	Effects of Intravitreal Silicone Oil on Subfoveal Choroidal Thickness. Ophthalmologica, 2018, 239, 159-166.	1.0	14
985	Chromatic and achromatic visual fields in relation to choroidal thickness in patients with high myopia: A pilot study. Journal Francais D'Ophtalmologie, 2018, 41, 109-115.	0.2	4
986	Choroidal Thickness with Swept-Source Optical Coherence Tomography versus Foveal Morphology in Young Children with a History of Prematurity. Ophthalmic Research, 2018, 60, 205-213.	1.0	12
987	Ocular and Clinical Characteristics Associated with the Extent of Posterior Lamina Cribrosa Curve in Normal Tension Glaucoma. Scientific Reports, 2018, 8, 961.	1.6	19
988	An automated method for choroidal thickness measurement from Enhanced Depth Imaging Optical Coherence Tomography images. Computerized Medical Imaging and Graphics, 2018, 63, 41-51.	3.5	12
989	Lamina Cribrosa Morphology Predicts Progressive Retinal Nerve Fiber Layer Loss In Eyes with Suspected Glaucoma. Scientific Reports, 2018, 8, 738.	1.6	32
990	Pachychoroid Geographic Atrophy. Ophthalmology Retina, 2018, 2, 295-305.	1.2	46
991	Changes in Choroidal Thickness after Cataract Surgery. Seminars in Ophthalmology, 2018, 33, 664-670.	0.8	17
992	Variations in Choroidal and Macular Thickness Maps after Uneventful Phacoemulsification. Seminars in Ophthalmology, 2018, 33, 719-725.	0.8	8
993	Peripheral leptochoroid: clinical and anatomical findings. British Journal of Ophthalmology, 2018, 102, 120-125.	2.1	6
994	Evaluation of choroidal thickness in children with adenoid hypertrophy. European Archives of Oto-Rhino-Laryngology, 2018, 275, 439-442.	0.8	3
995	Semi-automated software to measure luminal and stromal areas of choroid in optical coherence tomographic images. Japanese Journal of Ophthalmology, 2018, 62, 179-185.	0.9	11
996	Choroidal vascularity index in type-2 diabetes analyzed by swept-source optical coherence tomography. Scientific Reports, 2018, 8, 70.	1.6	109
997	Positional Change of Optic Nerve Head Vasculature during Axial Elongation as Evidence of Lamina Cribrosa Shifting. Ophthalmology, 2018, 125, 1224-1233.	2.5	80
998	Focal Lamina Cribrosa Defect in Myopic Eyes With Nonprogressive Glaucomatous Visual Field Defect. American Journal of Ophthalmology, 2018, 190, 34-49.	1.7	20

#	Article	IF	CITATIONS
999	Dark and white lesions observed in central serous chorioretinopathy on optical coherence tomography angiography. European Journal of Ophthalmology, 2018, 28, 446-453.	0.7	8
1000	A pilot study assessing retinal pathology in psychosis using optical coherence tomography: Choroidal and macular thickness. Psychiatry Research, 2018, 263, 158-161.	1.7	33
1001	Macular Choroidal Small-Vessel Layer, Sattler's Layer and Haller's Layer Thicknesses: The Beijing Eye Study. Scientific Reports, 2018, 8, 4411.	1.6	58
1002	Outer Retinal and Choroidal Evaluation in Multiple Evanescent White Dot Syndrome (MEWDS): An Enhanced Depth Imaging Optical Coherence Tomography Study. Ocular Immunology and Inflammation, 2018, 26, 428-434.	1.0	15
1003	CHOROIDAL THICKNESS IN DIABETIC PATIENTS WITHOUT DIABETIC RETINOPATHY. Retina, 2018, 38, 795-804.	1.0	42
1004	QUANTITATIVE ANALYSIS OF STRUCTURAL ALTERATIONS IN THE CHOROID OF PATIENTS WITH ACTIVE BEHćET UVEITIS. Retina, 2018, 38, 828-840.	1.0	47
1005	AGE-RELATED CHANGES IN CHOROIDAL VASCULAR DENSITY OF HEALTHY SUBJECTS BASED ON IMAGE BINARIZATION OF SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY. Retina, 2018, 38, 508-515.	1.0	38
1006	CHOROIDAL BLOOD FLOW AND THICKNESS AS PREDICTORS FOR RESPONSE TO ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY IN MACULAR EDEMA SECONDARY TO BRANCH RETINAL VEIN OCCLUSION. Retina, 2018, 38, 550-558.	1.0	35
1007	The correlation of hyperopia and choroidal thickness, vessel diameter and area. International Ophthalmology, 2018, 38, 645-653.	0.6	12
1008	Choroidal thickness alterations in diabetic nephropathy patients with early or no diabetic retinopathy. International Ophthalmology, 2018, 38, 721-726.	0.6	11
1009	DYSFUNCTIONAL AUTONOMIC REGULATION OF THE CHOROID IN CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2018, 38, 1205-1210.	1.0	17
1010	Long-term Change of Subfoveal Choroidal Thickness in Behçet's Disease Patients with Posterior Uveitis. Ocular Immunology and Inflammation, 2018, 26, 397-405.	1.0	16
1011	Choroidal Thickness Changes in Rheumatoid Arthritis and the Effects of Short-term Hydroxychloroquine Treatment. Ocular Immunology and Inflammation, 2018, 26, 770-775.	1.0	10
1012	CHOROIDAL THICKNESS IN PATIENTS WITH STARGARDT DISEASE. Retina, 2018, 38, 614-619.	1.0	9
1013	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FEATURES OF CHOROIDAL NEOVASCULARIZATION ASSOCIATED WITH CHOROIDAL NEVUS. Retina, 2018, 38, 1338-1346.	1.0	19
1014	Optical coherence tomography angiography in dry age-related macular degeneration. Survey of Ophthalmology, 2018, 63, 236-244.	1.7	33
1015	THREE-DIMENSIONAL ANALYSIS OF SUBMACULAR PERFORATING SCLERAL VESSELS BY ENHANCED DEPTH IMAGING OPTICAL COHERENCE TOMOGRAPHY. Retina, 2018, 38, 1231-1237.	1.0	6
1016	CHOROIDAL THICKNESS IN DIABETIC RETINOPATHY ASSESSED WITH SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY. Retina, 2018, 38, 173-182.	1.0	66

#	Article	IF	CITATIONS
1017	Morphometric features on enhanced depth imaging optical coherence tomography scans in idiopathic posterior uveitis or panuveitis. International Ophthalmology, 2018, 38, 993-1002.	0.6	5
1018	INTEROCULAR ASYMMETRY IN CHOROIDAL THICKNESS AND RETINAL SENSITIVITY IN HIGH MYOPIA. Retina, 2018, 38, 1620-1628.	1.0	11
1019	CHANGES IN CHOROIDAL THICKNESS IN CLINICALLY SIGNIFICANT PSEUDOPHAKIC CYSTOID MACULAR EDEMA. Retina, 2018, 38, 1629-1635.	1.0	16
1020	Evaluation of retrobulbar blood flow and choroidal thickness in patients with rheumatoid arthritis. International Ophthalmology, 2018, 38, 1825-1831.	0.6	12
1021	A novel and faster method of manual grading to measure choroidal thickness using optical coherence tomography. Eye, 2018, 32, 433-438.	1.1	18
1022	Choriocapillaris layer imaging with swept-source optical coherence tomography angiography in lamellar and full-thickness macular hole. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 11-21.	1.0	30
1023	The evaluation of retinal and choroidal structural changes by optical coherence tomography in patients with chronic obstructive pulmonary disease. Current Eye Research, 2018, 43, 116-121.	0.7	21
1024	Diagnostic and therapeutic evaluation of multiple choroidal granulomas in a patient with confirmed sarcoidosis using enhanced depth imaging optical coherence tomography. International Ophthalmology, 2018, 38, 2603-2608.	0.6	14
1025	The use of zonal analysis of peripapillary choroidal thickness in primary open-angle glaucoma. Japanese Journal of Ophthalmology, 2018, 62, 41-47.	0.9	5
1026	Analysis of choroidal thickness in ocular hypertensive patients using enhanced depth imaging optical coherence tomography. Lasers in Medical Science, 2018, 33, 111-121.	1.0	4
1027	Peripapillary Choroidal Thickness Analysis Using Swept-Source Optical Coherence Tomography in Glaucoma Patients: A Broader Approach. Ophthalmic Research, 2018, 59, 7-13.	1.0	12
1028	Dilatation of Asymmetric Vortex Vein in Central Serous Chorioretinopathy. Ophthalmology Retina, 2018, 2, 152-161.	1.2	77
1029	Choroidal thickness measurements in children with isolated growth hormone deficiency. Eye, 2018, 32, 364-369.	1.1	1
1030	The Choroidal Vascularity Index Decreases and Choroidal Thickness Increases in Vogt–Koyanagi–Harada Disease Patients During a Recurrent Anterior Uveitis Attack. Ocular Immunology and Inflammation, 2018, 26, 1237-1243.	1.0	33
1031	Imaging of the lamina cribrosa and its role in glaucoma: a review. Clinical and Experimental Ophthalmology, 2018, 46, 177-188.	1.3	26
1032	Retinal and Choroidal Changes in Patients with Parkinson's Disease Detected by Swept-Source Optical Coherence Tomography. Current Eye Research, 2018, 43, 109-115.	0.7	47
1033	The Optic Disc Drusen Studies Consortium Recommendations for Diagnosis of Optic Disc Drusen Using Optical Coherence Tomography. Journal of Neuro-Ophthalmology, 2018, 38, 299-307.	0.4	140
1034	Neuroimaging diagnostic and monitoring approaches in ophthalmology. Current Opinion in Neurology, 2018, 31, 66-73.	1.8	9

#	ARTICLE	IF	CITATIONS
1035	Ophthalmic manifestations in neurofibromatosis type 1. Survey of Ophthalmology, 2018, 63, 518-533.	1.7	62
1036	Changes in Ocular Subfoveal Choroidal Thickness After Carotid Endarterectomy Using Enhanced Depth Imaging Optical Coherence Tomography: A Pilot Study. Angiology, 2018, 69, 574-581.	0.8	17
1037	Interocular Symmetry of Choroidal Thickness and Volume in Healthy Eyes on Optical Coherence Tomography. Ophthalmic Research, 2018, 59, 81-87.	1.0	8
1039	The association of Helicobacter pylori with choroidal and retinal nerve fiber layer thickness. International Ophthalmology, 2018, 38, 1915-1922.	0.6	1
1040	Multimodal Imaging in Pachychoroid Neovasculopathy: A Case Report. Týrk Oftalmoloji Dergisi, 2018, 48, 262-266.	0.4	3
1041	Numerical-Sampling-Functionalized Real-Time Index Regulation for Direct k-Domain Calibration in Spectral Domain Optical Coherence Tomography. Electronics (Switzerland), 2018, 7, 182.	1.8	5
1042	Analysis in Choroidal Thickness in Patients with Graves' Ophthalmopathy Using Spectral-Domain Optical Coherence Tomography. Journal of Ophthalmology, 2018, 2018, 1-5.	0.6	21
1043	Ultrasound Imaging and Measurement of Choroidal Blood Flow. Translational Vision Science and Technology, 2018, 7, 5.	1.1	24
1044	Choroidal thickness in healthy subjects. Journal of Ophthalmic and Vision Research, 2018, 13, 39.	0.7	29
1045	Clinical Manifestations of Steroid-associated Central Serous Chorioretinopathy. Journal of Korean Ophthalmological Society, 2018, 59, 338.	0.0	0
1046	Lamina Cribrosa and Choroid Features and Their Relationship to Stage of Pseudoexfoliation Glaucoma., 2018, 59, 5355.		24
1047	Assessing Dry Age-Related Macular Degeneration in a Mexican Population with Fundus Autofluorescence and Spectral Domain Optical Coherence Tomography. Journal of Clinical & Experimental Ophthalmology, 2018, 09, .	0.1	0
1048	Altered Retinal Nerve Fiber Layer Thickness and Choroid Thickness in Patients with Migraine. European Neurology, 2018, 80, 130-137.	0.6	18
1049	Lamina cribrosa thickness in children with hyperopic anisometropic amblyopia. International Journal of Ophthalmology, 2018, 11, 1663-1667.	0.5	1
1050	Anatomical Characterization of an Optic Disc Notch Using SD-OCT in Glaucoma. Seminars in Ophthalmology, 2018, 33, 878-885.	0.8	0
1051	Changes of Subfoveal Choroidal Thickness after Cataract Surgery: A Meta-Analysis. Journal of Ophthalmology, 2018, 2018, 1-16.	0.6	12
1052	Ocular Biometric Diurnal Rhythms in Emmetropic and Myopic Adults. , 2018, 59, 5176.		43
1053	Posterior Vitreous Structures Evaluated by Swept-source Optical Coherence Tomography with En Face Imaging. Korean Journal of Ophthalmology: KJO, 2018, 32, 376.	0.5	7

#	Article	IF	CITATIONS
1054	Elevated Choroidal Thickness and Central Serous Chorioretinopathy in the Fellow Eyes of Patients with Circumscribed Choroidal Hemangioma. Ocular Oncology and Pathology, 2018, 4, 375-380.	0.5	10
1055	Geographic filling delay of the choriocapillaris in the region of dilated asymmetric vortex veins in central serous chorioretinopathy. PLoS ONE, 2018, 13, e0206646.	1.1	57
1056	Automated segmentation of en face choroidal images obtained by optical coherent tomography by machine learning. Japanese Journal of Ophthalmology, 2018, 62, 643-651.	0.9	7
1058	Macular Choroidal Thickening in Keratoconus Patients: Swept-Source Optical Coherence Tomography Study. Translational Vision Science and Technology, 2018, 7, 15.	1.1	26
1059	Oral kallidinogenase improved visual acuity and maintained chorioretinal blood flow levels after treatment for diabetic macular edema. Clinical Ophthalmology, 2018, Volume 12, 1845-1852.	0.9	0
1060	Factors associated with lamina cribrosa displacement after trabeculectomy measured by optical coherence tomography in advanced primary open-angle glaucoma. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 2391-2398.	1.0	14
1061	Measurable Range of Subfoveal Choroidal Thickness With Conventional Spectral Domain Optical Coherence Tomography. Translational Vision Science and Technology, 2018, 7, 16.	1,1	22
1062	Diurnal variation of choriocapillaris vessel flow density in normal subjects measured using optical coherence tomography angiography. International Journal of Retina and Vitreous, 2018, 4, 37.	0.9	29
1063	Two year outcome in treatment-naive patients with neovascular age-related macular degeneration (nAMD) using an individualized regimen of Aflibercept. Journal Francais D'Ophtalmologie, 2018, 41, 603-610.	0.2	5
1064	Peripapillary and macular choroidal area in patients with normal-tension glaucoma. PLoS ONE, 2018, 13, e0204183.	1.1	5
1065	Measurement of the hypotenuse of the vertical optic nerve head cup with spectral-domain optical coherence tomography for the structural diagnosis of glaucoma. Clinical Ophthalmology, 2018, Volume 12, 215-225.	0.9	2
1066	Non-mydriatic chorioretinal imaging in a transmission geometry and application to retinal oximetry. Biomedical Optics Express, 2018, 9, 3867.	1.5	9
1067	Is Thicker Choroid a Risk Factor for Malignant Glaucoma?. Ophthalmic Research, 2018, 60, 161-168.	1.0	4
1068	Factors Influencing Central Lamina Cribrosa Depth: A Multicenter Study. , 2018, 59, 2357.		33
1069	Changes in choroidal area after intraocular pressure reduction following trabeculectomy. PLoS ONE, 2018, 13, e0201973.	1.1	6
1070	Choroid and Retinal Nerve Fiber Layer Thickness in Patients with Chronic Obstructive Pulmonary Disease Exacerbation. Journal of Ophthalmology, 2018, 2018, 1-5.	0.6	10
1071	Mineralocorticoid Receptor Antagonist Treatment for Steroid-Induced Central Serous Chorioretinopathy Patients with Continuous Systemic Steroid Treatment. Journal of Ophthalmology, 2018, 2018, 1-7.	0.6	4
1072	The Adenosine Receptor Antagonist, 7-Methylxanthine, Alters Emmetropizing Responses in Infant Macaques. , 2018, 59, 472.		43

#	Article	IF	Citations
1074	The effect of strabismus surgery on choroidal thickness. European Journal of Ophthalmology, 2018, 28, 268-271.	0.7	11
1075	Subfoveal Choroidal Thickness in Eyes with Neovascular Age-Related Macular Degeneration Treated with Anti-Vascular Endothelial Growth Factor Agents. Ophthalmologica, 2018, 240, 200-207.	1.0	4
1076	Evaluation of vascular changes with optical coherence tomography angiography after ruthenium-106 brachytherapy of circumscribed choroidal hemangioma. Eye, 2018, 32, 1401-1405.	1.1	9
1077	Optical Coherence Tomography: Choroidal Imaging. ESASO Course Series, 2018, , 37-51.	0.1	0
1078	Daily morning light therapy is associated with an increase in choroidal thickness in healthy young adults. Scientific Reports, 2018, 8, 8200.	1.6	34
1079	Choroidal Thickness in Chinese Children Aged 8 to 11 Years with Mild and Moderate Myopia. Journal of Ophthalmology, 2018, 2018, 1-7.	0.6	7
1080	Long-Term Shape, Curvature, and Depth Changes of the Lamina Cribrosa after Trabeculectomy. Ophthalmology, 2018, 125, 1729-1740.	2.5	24
1081	Wide-field Choroidal Vascularity in Healthy Eyes. American Journal of Ophthalmology, 2018, 193, 100-105.	1.7	46
1082	Choroidal thickness in normal Indian subjects using Swept source optical coherence tomography. PLoS ONE, 2018, 13, e0197457.	1.1	26
1083	Macular choroidal thickness in pregnant women with type 1, type 2 and gestational diabetes mellitus measured by spectral-domain optical coherence tomography. Clinical Ophthalmology, 2018, Volume 12, 1259-1265.	0.9	5
1084	Effect of patch size and network architecture on a convolutional neural network approach for automatic segmentation of OCT retinal layers. Biomedical Optics Express, 2018, 9, 3049.	1.5	91
1085	Distribution Pattern of Choroidal Thickness at the Posterior Pole in Chinese Children With Myopia., 2018, 59, 1577.		41
1086	Assessment of the effect of age on macular layer thickness in a healthy Chinese cohort using spectral-domain optical coherence tomography. BMC Ophthalmology, 2018, 18, 169.	0.6	26
1087	Pixel-wise segmentation of severely pathologic retinal pigment epithelium and choroidal stroma using multi-contrast Jones matrix optical coherence tomography. Biomedical Optics Express, 2018, 9, 2955.	1.5	23
1089	A Deep Learning Approach to Digitally Stain Optical Coherence Tomography Images of the Optic Nerve Head., 2018, 59, 63.		84
1090	Correlation of subfoveal choroidal thickness with axial length, refractive error, and age in adult highly myopic eyes. BMC Ophthalmology, 2018, 18, 127.	0.6	34
1091	Anterior scleral thickness changes with accommodation in myopes and emmetropes. Experimental Eye Research, 2018, 177, 96-103.	1.2	22
1092	EDI-OCT evaluation of choroidal thickness in retinitis pigmentosa. European Journal of Ophthalmology, 2018, 28, 52-57.	0.7	29

#	Article	IF	CITATIONS
1093	Optic disc vessel density in nonglaucomatous and glaucomatous eyes: an enhanced-depth imaging optical coherence tomography angiography study. Clinical Ophthalmology, 2018, Volume 12, 1113-1119.	0.9	11
1094	Comparison of subfoveal choroidal structures in typical neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. Japanese Journal of Ophthalmology, 2018, 62, 576-583.	0.9	10
1095	Long-term Progression and Risk Factors of Fundus Tessellation in the Beijing Eye Study. Scientific Reports, 2018, 8, 10625.	1.6	12
1096	The effect of obesity and insulin resistance on macular choroidal thickness in a pediatric population as assessed by enhanced depth imaging optical coherence tomography. Journal of Pediatric Endocrinology and Metabolism, 2018, 31, 855-860.	0.4	7
1097	Comparative analysis of choroidal thickness in third trimester pregnant women. International Journal of Retina and Vitreous, 2018, 4, 6.	0.9	12
1098	Comparison between Lamina Cribrosa Depth and Curvature as a Predictor of Progressive Retinal Nerve Fiber Layer Thinning in Primary Open-Angle Glaucoma. Ophthalmology Glaucoma, 2018, 1, 44-51.	0.9	24
1099	Relations Among Foveal Blood Flow, Retinal-Choroidal Structure, and Visual Function in Retinitis Pigmentosa., 2018, 59, 1134.		21
1100	Change of $\hat{l}^2$ -Zone Parapapillary Atrophy During Axial Elongation: Boramae Myopia Cohort Study Report 3. , 2018, 59, 4020.		36
1101	Comparing imaging capabilities of spectral domain and swept source optical coherence tomography angiography in healthy subjects and central serous retinopathy. Eye and Vision (London, England), 2018, 5, 19.	1.4	12
1102	5 Optical Coherence Tomography. , 2018, , .		0
1103	Comparison of Choroidal Vascularity Markers on Optical Coherence Tomography Using Two-Image Binarization Techniques., 2018, 59, 1206.		30
1104	Anterior Choroidal Thickness Increased in Primary Open-Angle Glaucoma and Primary Angle-Closure Disease Eyes Evidenced by Ultrasound Biomicroscopy and SS-OCT., 2018, 59, 1270.		21
1105	Optic disc microvasculature dropout in primary open-angle glaucoma measured with optical coherence tomography angiography. PLoS ONE, 2018, 13, e0201729.	1.1	26
1106	Subretinal drusenoid deposits AKA pseudodrusen. Survey of Ophthalmology, 2018, 63, 782-815.	1.7	187
1107	Ocular Imaging. Current Practices in Ophthalmology, 2018, , 1-34.	0.1	0
1108	Spectral domain optical coherence tomography interpretation. British Journal of Haematology, 2018, 181, 710-710.	1.2	0
1109	Evaluation of the lamina cribrosa in patients with diabetes mellitus using enhanced depth imaging spectral-domain optical coherence tomography. Diabetes and Vascular Disease Research, 2018, 15, 442-448.	0.9	10
1110	Macular choroidal thickness and peripapillary retinal nerve fiber layer thickness in normal adults and patients with optic atrophy due to acute idiopathic demyelinating optic neuritis. PLoS ONE, 2018, 13, e0198340.	1.1	3

#	Article	IF	CITATIONS
1111	Choroidal thickness measured using swept-source optical coherence tomography is reduced in patients with type 2 diabetes. PLoS ONE, 2018, 13, e0191977.	1.1	32
1112	Outer nuclear layer thickness at the central fovea relation with symptom duration in central serous chorioretinopathy. International Ophthalmology, 2019, 39, 1323-1328.	0.6	21
1113	Choroidal Thickness in Birdshot Retinochoroiditis Over a 2-Year Period. Ophthalmologica, 2019, 241, 49-55.	1.0	4
1114	Subfoveal choroidal thickness change following pars plana vitrectomy with silicone oil endotamponade for rhegmatogenous retinal detachment. International Ophthalmology, 2019, 39, 1717-1722.	0.6	7
1115	CHOROIDAL MORPHOLOGY IN EYES WITH PERIPAPILLARY POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2019, 39, 1571-1579.	1.0	16
1116	Early retinal and choroidal OCT and OCT angiography signs of inflammation after uncomplicated cataract surgery. British Journal of Ophthalmology, 2019, 103, 1001-1007.	2.1	34
1117	The relation between retrobulbar blood flow and posterior ocular changes measured using spectral-domain optical coherence tomography in patients with obstructive sleep apnea syndrome. International Ophthalmology, 2019, 39, 1013-1025.	0.6	13
1118	Neovascularization in Fellow Eye of Unilateral Neovascular Age-related Macular Degeneration According to Different Drusen Types. American Journal of Ophthalmology, 2019, 208, 103-110.	1.7	25
1119	Analysis of Choroidal Vascularity in Children with Unilateral Hyperopic Amblyopia. Scientific Reports, 2019, 9, 12143.	1.6	18
1120	Choroidal OCT Analytics. Biological and Medical Physics Series, 2019, , 211-241.	0.3	0
1121	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
1122	Hyperspectral optical coherence tomography for in vivo visualization of melanin in the retinal pigment epithelium. Journal of Biophotonics, 2019, 12, e201900153.	1.1	21
1123	Twentyâ€four hour ocular and systemic diurnal rhythms in children. Ophthalmic and Physiological Optics, 2019, 39, 358-369.	1.0	36
1124	Assessment of Choroidal Thickness Inside and Outside of Vascular Arcade in Diabetic Retinopathy Eyes Using Spectral-Domain Optical Coherence Tomography. Scientific Reports, 2019, 9, 10780.	1.6	3
1125	Retinal Optical Coherence Tomography Image Analysis. Biological and Medical Physics Series, 2019, , .	0.3	3
1126	Posterior ocular blood flow in preeclamptic patients evaluated with optical coherence tomography angiography. Pregnancy Hypertension, 2019, 17, 203-208.	0.6	12
1127	Running pattern of choroidal vessel in en face OCT images determined by machine learning–based quantitative method. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1879-1887.	1.0	12
1128	Choroidal thickness profile in normal Iranian eyes with different refractive status by spectral-domain optical coherence tomography. Journal of Current Ophthalmology, 2019, 32, 58-68.	0.3	14

#	Article	IF	CITATIONS
1129	Choroidal Vascular Pattern in Cases of Sturge-Weber Syndrome. Ophthalmology Retina, 2019, 3, 1091-1097.	1.2	7
1130	Association of Corneal Hysteresis With Lamina Cribrosa Curvature in Primary Open Angle Glaucoma. , 2019, 60, 4171.		19
1131	Choroidal structural changes correlate with severity of diabetic retinopathy in diabetes mellitus. BMC Ophthalmology, 2019, 19, 186.	0.6	38
1132	Urban heat island modelling of a tropical city: case of Kuala Lumpur. Geoscience Letters, 2019, 6, .	1.3	30
1133	Hybrid Three-Dimensional Visualization of Choroidal Vasculature Imaged by Swept-Source Optical Coherence Tomography. Translational Vision Science and Technology, 2019, 8, 31.	1.1	13
1134	Factors associated with lamina cribrosa displacement after trabeculectomy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 435-436.	1.0	0
1135	Evaluation of changes in retinal and choroidal thickness using spectral domain optical coherence tomography in unilateral non granulomatous acute anterior uveitis. Journal Francais D'Ophtalmologie, 2019, 42, 138-145.	0.2	4
1136	<p>Choroidal thickness changes in systemic lupus erythematosus patients</p> . Clinical Ophthalmology, 2019, Volume 13, 1567-1578.	0.9	15
1137	Anisotropic self-adaptive digital volume correlation with optimal cuboid subvolumes. Measurement Science and Technology, 2019, 30, 115008.	1.4	10
1138	Outer Retinal Layers' Thickness Changes in relation to Age and Choroidal Thickness in Normal Eyes. Journal of Ophthalmology, 2019, 2019, 1-8.	0.6	7
1139	Optical Coherence Tomography of Choroid in Common Neurological Diseases. In Vivo, 2019, 33, 1403-1409.	0.6	12
1140	Automatic choroidal segmentation in OCT images using supervised deep learning methods. Scientific Reports, 2019, 9, 13298.	1.6	82
1141	Morphological characteristics of ocular toxoplasmosis and its regression pattern on swept-source optical coherence tomography angiography: a case report. BMC Ophthalmology, 2019, 19, 199.	0.6	17
1142	Five-Year Change in Choroidal Thickness in Relation to Body Development and Axial Eye Elongation: The CCC2000 Eye Study., 2019, 60, 3930.		13
1143	Differences in Choroidal Structures Between Idiopathic and Steroid-Induced Central Serous Chorioretinopathy. Journal of Vitreoretinal Diseases, 2019, 3, 10-15.	0.2	4
1144	Origin of improved depth penetration in dualâ€axis optical coherence tomography: a Monte Carlo study. Journal of Biophotonics, 2019, 12, e201800383.	1.1	4
1145	Lamina Cribrosa Morphology in Glaucomatous Eyes with Hemifield Defect in a Korean Population. Ophthalmology, 2019, 126, 692-701.	2.5	20
1146	<p>Evaluation of endothelial/Descemet membrane complex of eye bank donor corneas using enhanced depth imaging optical coherence tomography</p> . Clinical Ophthalmology, 2019, Volume 13, 789-794.	0.9	2

#	Article	IF	CITATIONS
1147	Lamina Cribrosa Depth and Shape in Glaucoma Suspects. Comparison to Glaucoma Patients and Healthy Controls. Current Eye Research, 2019, 44, 1026-1033.	0.7	9
1148	Association between subfoveal choroidal thickness and leakage site on fluorescein angiography in Behçet's uveitis. Scientific Reports, 2019, 9, 8612.	1.6	10
1149	Does using topical latanoprost affect subfoveal choroidal thickness?. Cutaneous and Ocular Toxicology, 2019, 38, 370-374.	0.5	3
1150	Peripapillary and macular choroidal thickness before and after phenylephrine instillation. Eye, 2019, 33, 1741-1747.	1.1	10
1151	Choroidal binarization analysis: clinical application. International Ophthalmology, 2019, 39, 2947-2973.	0.6	3
1152	Subfoveal Choroidal Thickness, Cardiovascular History, and Risk Factors in the Elderly: The Montrachet Study., 2019, 60, 2431.		8
1153	Intereye Comparison of Lamina Cribrosa Curvature in Normal Tension Glaucoma Patients With Unilateral Damage., 2019, 60, 2423.		13
1154	Comparison of Choroidal Thickness Measurements Using Spectral Domain Optical Coherence Tomography in Six Different Settings and With Customized Automated Segmentation Software. Translational Vision Science and Technology, 2019, 8, 5.	1.1	2
1155	Evaluating diurnal changes in choroidal sublayer perfusion using optical coherence tomography angiography. Acta Ophthalmologica, 2019, 97, e1062-e1068.	0.6	29
1156	Serous retinal detachment in preeclampsia and malignant hypertension. Eye, 2019, 33, 1707-1714.	1.1	34
1157	OCT-Detected Optic Nerve Head Neural Canal Direction, Obliqueness, and Minimum Cross-Sectional Area in Healthy Eyes. American Journal of Ophthalmology, 2019, 208, 185-205.	1.7	23
1158	The effect of hyperbaric oxygen therapy on retinal thickness and progression of retinopathy in patients with Type 2 diabetes: a prospective cohort study. Cutaneous and Ocular Toxicology, 2019, 38, 233-239.	0.5	10
1159	Comparison of choroidal thickness in patients with active and stable thyroid eye disease. Arquivos Brasileiros De Oftalmologia, 2019, 82, 124-128.	0.2	14
1160	Choroidal and retinal thickness in systemic autoimmune and inflammatory diseases: A review. Survey of Ophthalmology, 2019, 64, 757-769.	1.7	55
1161	Repeatability of choroidal thickness measurements with Spectralis OCT images. BMJ Open Ophthalmology, 2019, 4, e000237.	0.8	13
1162	Correlation between Visual Function and Structural Characteristics of the Macula in Advanced Retinitis Pigmentosa. Ophthalmologica, 2019, 242, 22-30.	1.0	10
1163	Quantitative choriocapillaris evaluation in intermediate ageâ€related macular degeneration by sweptâ€source optical coherence tomography angiography. Acta Ophthalmologica, 2019, 97, e919-e926.	0.6	22
1164	Posterior Uveitis. Essentials in Ophthalmology, 2019, , .	0.0	0

#	Article	IF	CITATIONS
1165	CHANGES IN OPTICAL COHERENCE TOMOGRAPHY FINDINGS IN PATIENTS WITH CHRONIC RENAL FAILURE UNDERGOING DIALYSIS FOR THE FIRST TIME. Retina, 2019, 39, 2360-2368.	1.0	19
1166	Ocular morphological changes in patients with restless legs syndrome analyzed by optical coherence tomography. Sleep Medicine, 2019, 57, 1-5.	0.8	2
1167	Factors Influencing Optical Coherence Tomography Peripapillary Choroidal Thickness: A Multicenter Study., 2019, 60, 795.		25
1168	Analysis of peripapillary choroidal thickness in unilateral amblyopia. Journal of Ophthalmic and Vision Research, 2019, 14, 42.	0.7	5
1169	Changes in choroidal area following trabeculectomy: Long-term effect of intraocular pressure reduction. PLoS ONE, 2019, 14, e0209145.	1.1	1
1170	The effect of voluntary fasting and dehydration on posterior ocular structures. Cutaneous and Ocular Toxicology, 2019, 38, 190-195.	0.5	2
1171	Clinical Ophthalmic Oncology. , 2019, , .		5
1172	Foveal and parafoveal choroidal thickness pattern measuring by swept source optical coherence tomography. Eye, 2019, 33, 1443-1451.	1.1	12
1173	Comparison of the Lamina Cribrosa Measurements Obtained by Spectral-Domain and Swept-Source Optical Coherence Tomography. Current Eye Research, 2019, 44, 968-974.	0.7	5
1175	Posterior Uveitis: Role of Imaging Modalities. Essentials in Ophthalmology, 2019, , 3-18.	0.0	0
1176	Intraocular Lymphoma: A Posterior Uveitis Masquerade Syndrome. Essentials in Ophthalmology, 2019, , 141-156.	0.0	0
1177	Diagnostic Techniques: OCT., 2019, , 235-255.		0
1178	Myopic traction maculopathy biomarkers on optical coherence tomography angiographyâ€"An overlooked mechanism of visual acuity correction in myopic eyes. Eye, 2019, 33, 1305-1313.	1.1	15
1179	Ocular abnormalities in morbid obesity. Arquivos Brasileiros De Oftalmologia, 2019, 82, 6-11.	0.2	25
1180	Choroidal Structural Changes in Smokers Measured Using Choroidal Vascularity Index., 2019, 60, 1316.		34
1181	Posterior segment assessment in patients with obstructive sleep apnea syndrome. Sleep and Breathing, 2019, 23, 997-1005.	0.9	7
1182	Direct and crossover effects of brinzolamide, betaxolol, and latanoprost on choroidal thickness. Cutaneous and Ocular Toxicology, 2019, 38, 196-200.	0.5	9
1183	Increased prelaminar tissue thickness in patients with open-angle glaucoma and type 2 diabetes. PLoS ONE, 2019, 14, e0211641.	1.1	7

#	Article	IF	CITATIONS
1184	CHOROIDAL THICKNESS, VASCULAR FACTORS, AND AGE-RELATED MACULAR DEGENERATION. Retina, 2019, 39, 34-43.	1.0	23
1185	Changes in choroidal thickness and optic nerve head morphology after filtering surgery: nonpenetrating deep sclerectomy versus trabeculectomy. BMC Ophthalmology, 2019, 19, 24.	0.6	5
1186	Enhanced Depth Imaging OCT of Ultrasonographically Flat Choroidal Nevi Demonstrates 5 Distinct Patterns. Ophthalmology Retina, 2019, 3, 270-277.	1.2	13
1187	Measurement of Structural Parameters of the Lamina Cribrosa in Primary Open-Angle Glaucoma and Chronic Primary Angle-Closure Glaucoma by Optical Coherence Tomography and Its Correlations with Ocular Parameters. Ophthalmic Research, 2019, 62, 36-45.	1.0	5
1188	Lamina Cribrosa Curvature in Healthy Korean Eyes. Scientific Reports, 2019, 9, 1756.	1.6	11
1189	Retinopathy in young retinoblastoma patients receiving a chemotherapy treatment: clinical trials and morphometric analysis. Ophthalmic Genetics, 2019, 40, 521-533.	0.5	3
1190	Short axial length and hyperopic refractive error are risk factors of central serous chorioretinopathy. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2019-315236.	2.1	15
1191	Associations with photoreceptor thickness measures in the UK Biobank. Scientific Reports, 2019, 9, 19440.	1.6	15
1192	Microarchitecture of Schlemm Canal Before and After Cataract Extraction Surgery. Journal of Glaucoma, 2019, 28, 727-731.	0.8	2
1193	Microvascular contributions to age-related macular degeneration (AMD): from mechanisms of choriocapillaris aging to novel interventions. GeroScience, 2019, 41, 813-845.	2.1	49
1194	Ocular Fluid Dynamics. Modeling and Simulation in Science, Engineering and Technology, 2019, , .	0.4	9
1195	Medical and Surgical Applications for the Suprachoroidal Space. International Ophthalmology Clinics, 2019, 59, 195-207.	0.3	21
1196	The Role of Optical Coherence Tomography in Differentiating Optic Disc Drusen from Optic Disc Edema. Asia-Pacific Journal of Ophthalmology, 2019, 7, 271-279.	1.3	24
1197	<p>Sub-Foveal Choroidal Thickness In Healthy Nepalese Population</p> . Clinical Optometry, 2019, Volume 11, 145-149.	0.4	2
1198	Effect of Acetazolamide on Choroidal Morphology in Central Serous Chorioretinopathy. Korean Journal of Ophthalmology: KJO, 2019, 33, 493.	0.5	3
1199	Subfoveal choroidal thickness as a prognostic factor in exudative age-related macular degeneration. British Journal of Ophthalmology, 2019, 103, 918-921.	2.1	14
1200	Distribution of scleral thickness and associated factors in 810 Chinese children and adolescents: a sweptâ€source optical coherence tomography study. Acta Ophthalmologica, 2019, 97, e410-e418.	0.6	30
1201	Choroidal structural analysis and vascularity index in retinal dystrophies. Acta Ophthalmologica, 2019, 97, e116-e121.	0.6	25

#	ARTICLE	IF	CITATIONS
1202	Increased choroidal thickness: a new feature to monitor age-related macular degeneration recurrence. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 699-707.	1.0	10
1203	Ocular involvement in systemic sclerosis: A systematic literature review, it's not all scleroderma that meets the eye. Seminars in Arthritis and Rheumatism, 2019, 49, 119-125.	1.6	26
1204	Choroidal changes in human myopia: insights from optical coherence tomography imaging. Australasian journal of optometry, The, 2019, 102, 270-285.	0.6	99
1205	Choroidal thickness in preeclampsia measured by spectral-domain optical coherence tomography. International Ophthalmology, 2019, 39, 2069-2076.	0.6	12
1206	Choroidal morphology under pachydrusen. Clinical and Experimental Ophthalmology, 2019, 47, 498-504.	1.3	31
1207	Kago-Eye2 software for semi-automated segmentation of subfoveal choroid of optical coherence tomographic images. Japanese Journal of Ophthalmology, 2019, 63, 82-89.	0.9	6
1208	Imaging in myopia: potential biomarkers, current challenges and future developments. British Journal of Ophthalmology, 2019, 103, 855-862.	2.1	57
1209	Swept source optical coherence tomography analysis of choroidal thickness in macular telangiectasia type 2: a case-control study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 567-573.	1.0	3
1210	Quantitative changes in the ageing choriocapillaris as measured by swept source optical coherence tomography angiography. British Journal of Ophthalmology, 2019, 103, 1320-1326.	2.1	49
1211	Choroidal imaging biomarkers. Survey of Ophthalmology, 2019, 64, 312-333.	1.7	86
1212	Changes in peripapillary choroidal thickness in patients with multiple sclerosis. Acta Ophthalmologica, 2019, 97, e77-e83.	0.6	14
1213	CHOROIDAL BLOOD VESSELS IN RETINAL PIGMENT EPITHELIAL ATROPHY USING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retinal Cases and Brief Reports, 2019, 13, 88-93.	0.3	8
1214	Enhanced Vitreous Imaging in Uveitis. Ocular Immunology and Inflammation, 2019, 27, 148-154.	1.0	6
1215	Choroidal and Retinal Anatomical Responses Following Systemic Corticosteroid Therapy in Vogt–Koyanagi–Harada Disease Using Swept-Source Optical Coherence Tomography. Ocular Immunology and Inflammation, 2019, 27, 235-243.	1.0	23
1216	CHOROIDAL THICKNESS CHANGES IN ACUTE ZONAL OCCULT OUTER RETINOPATHY. Retina, 2019, 39, 202-209.	1.0	6
1217	OPTICAL COHERENCE TOMOGRAPHY 2. Retina, 2019, 39, 415-421.	1.0	12
1218	Inter- and intraobserver repeatability and reproducibility of choroidal thickness measurements using two different methods. International Ophthalmology, 2019, 39, 1061-1069.	0.6	8
1219	Evaluation of choroidal lesions with swept-source optical coherence tomography. British Journal of Ophthalmology, 2019, 103, 88-93.	2.1	8

#	Article	IF	CITATIONS
1220	Baseline choroidal thickness as a short-term predictor of visual acuity improvement following antivascular endothelial growth factor therapy in branch retinal vein occlusion. British Journal of Ophthalmology, 2019, 103, 55-59.	2.1	19
1221	PREVALENCE AND CLINICAL CHARACTERISTICS OF PACHYDRUSEN IN POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2019, 39, 670-678.	1.0	39
1222	CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2019, 39, 980-987.	1.0	16
1223	REPEATABILITY OF CHOROIDAL THICKNESS MEASUREMENTS ASSESSED WITH SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY IN HEALTHY AND DIABETIC INDIVIDUALS. Retina, 2019, 39, 786-793.	1.0	8
1224	ACUTE EFFECT OF CAFFEINE ON MACULAR MICROCIRCULATION IN HEALTHY SUBJECTS. Retina, 2019, 39, 964-971.	1.0	25
1225	TOXIC EFFECTS OF HYDROXYCHLOROQUINE ON THE CHOROID. Retina, 2019, 39, 1016-1026.	1.0	26
1226	Changes in choroidal thickness following trabeculectomy and its correlation with the decline in intraocular pressure. International Ophthalmology, 2019, 39, 1097-1104.	0.6	4
1227	Posttraumatic acute choroidopathy. International Ophthalmology, 2019, 39, 445-447.	0.6	1
1228	MULTIMODAL IMAGING OF CHOROIDAL LESIONS IN DISSEMINATED MYCOBACTERIUM CHIMAERA INFECTION AFTER CARDIOTHORACIC SURGERY. Retina, 2019, 39, 452-464.	1.0	14
1229	EVOLUTION AND PATTERNS OF CHOROIDAL THICKNESS CHANGES IN RHEGMATOGENOUS RETINAL DETACHMENT. Retina, 2020, 40, 47-55.	1.0	6
1230	Evaluation of choroidal changes in adolescent idiopathic scoliosis using enhanced depth imaging optical coherence tomography. Australasian journal of optometry, The, 2020, 103, 320-323.	0.6	5
1231	Choroidal thickness is associated with cardiovascular risk factors and cardiac health: the Gutenberg Health Study. Clinical Research in Cardiology, 2020, 109, 172-182.	1.5	16
1232	QUANTIFICATION OF CHOROIDAL VASCULATURE BY HIGH-QUALITY STRUCTURE EN FACE SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY IMAGES IN EYES WITH CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2020, 40, 529-536.	1.0	10
1233	DRUSEN SUBTYPES AND CHOROIDAL CHARACTERISTICS IN ASIAN EYES WITH TYPICAL NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. Retina, 2020, 40, 490-498.	1.0	30
1234	Clinical Features, Treatment, and Visual Outcomes of Japanese Patients with Posterior Scleritis. Ocular Immunology and Inflammation, 2020, 28, 209-216.	1.0	10
1235	Clinical and Demographic Features of Pediatric-Onset Behçet's Disease and Evaluation of Optical Coherence Tomography Findings. Ocular Immunology and Inflammation, 2020, 28, 606-612.	1.0	7
1236	Updates on Myopia. , 2020, , .		16
1237	A literature review on Fuchs uveitis syndrome: An update. Survey of Ophthalmology, 2020, 65, 133-143.	1.7	37

#	Article	IF	CITATIONS
1238	Evaluation of the lamina cribrosa thickness and depth in patients with migraine. International Ophthalmology, 2020, 40, 89-98.	0.6	5
1239	Retinal and Choroidal Changes of Vitreoretinal Lymphoma from Active to Remission Phase after Intravitreal Rituximab. Ocular Immunology and Inflammation, 2020, 28, 637-646.	1.0	18
1240	Should we worry about the eyes of celiac patients?. European Journal of Ophthalmology, 2020, 30, 886-890.	0.7	12
1241	Choroidal thickness in keratoconus. International Ophthalmology, 2020, 40, 135-140.	0.6	16
1242	Enhanced depth imaging in swept-source optical coherence tomography: Improving visibility of choroid and sclera, a masked study. European Journal of Ophthalmology, 2020, 30, 1295-1300.	0.7	5
1243	Re: Evaluation of choroidal changes in adolescent idiopathic scoliosis using enhanced depth imaging optical coherence tomography. Australasian journal of optometry, The, 2020, 103, 556-557.	0.6	3
1244	Prospective Study of Vessel Density by Optical Coherence Tomography Angiography After Intravitreal Bevacizumab in Exudative Age-Related Macular Degeneration. Ophthalmology and Therapy, 2020, 9, 77-85.	1.0	12
1245	Longâ€term repeatability of optical coherence tomography angiography parameters in healthy eyes. Acta Ophthalmologica, 2020, 98, e36-e42.	0.6	12
1246	Systematic ultrastructural comparison of swept-source and full-depth spectral domain optical coherence tomography imaging of diabetic macular oedema. British Journal of Ophthalmology, 2020, 104, 868-873.	2.1	11
1247	Choroidal thickness in patients with cardiovascular disease: A review. Survey of Ophthalmology, 2020, 65, 473-486.	1.7	42
1248	Relationship between diabetic macular edema and choroidal layer thickness. PLoS ONE, 2020, 15, e0226630.	1.1	28
1249	Multimodal Nanocarrier Probes Reveal Superior Biodistribution Quantification by Isotopic Analysis over Fluorescence. ACS Nano, 2020, 14, 509-523.	7.3	23
1250	Long-Term Follow-Up Changes of Central Choroidal Thickness Thinning after Repeated Anti-VEGF Therapy Injections in Patients with Central Retinal Vein Occlusion-Related Macular Edema with Systemic Hypertension. Ophthalmologica, 2020, 243, 102-109.	1.0	6
1251	Novel imaging modalities in patients with uveitis. Canadian Journal of Ophthalmology, 2020, 55, 20-29.	0.4	6
1252	Unraveling the filmâ€formation kinetics of interfacial polymerization via low coherence interferometry. AICHE Journal, 2020, 66, e16863.	1.8	12
1253	Mapping choroidal thickness in patients with type 2 diabetes. Canadian Journal of Ophthalmology, 2020, 55, 45-51.	0.4	8
1254	Age-Related Macular Degeneration Preferred Practice Pattern®. Ophthalmology, 2020, 127, P1-P65.	2.5	167
1256	SPATIAL DISTRIBUTION OF CHORIOCAPILLARIS IMPAIRMENT IN EYES WITH CHOROIDAL NEOVASCULARIZATION SECONDARY TO AGE-RELATED MACULAR DEGENERATION. Retina, 2020, 40, 428-445.	1.0	32

#	Article	IF	CITATIONS
1257	EVALUATION OF PHOTORECEPTORS, RETINAL CAPILLARY PLEXUSES, AND CHORIOCAPILLARIS IN PATIENTS WITH BIRDSHOT CHORIORETINOPATHY. Retina, 2020, 40, 977-988.	1.0	10
1258	SEROUS MACULAR DETACHMENT IN BEST DISEASE. Retina, 2020, 40, 1456-1470.	1.0	17
1259	Thickness of the Lamina Cribrosa, Retinal-Nerve Fiber Layer, and Peripapillary Choroid in Patients with Branch Retinal Vein Occlusion. Ophthalmologica, 2020, 243, 288-296.	1.0	7
1260	Three-dimensional imaging of spatio-temporal dynamics of small blood capillary network in the cortex based on optical coherence tomography: A review. Journal of Innovative Optical Health Sciences, 2020, 13, .	0.5	7
1261	Efficacy and safety of subthreshold micropulse laser compared with threshold conventional laser in central serous chorioretinopathy. Eye, 2020, 34, 1592-1599.	1.1	22
1262	CHOROIDAL THICKNESS AND VASCULARITY VARY WITH DISEASE SEVERITY AND SUBRETINAL DRUSENOID DEPOSIT PRESENCE IN NONADVANCED AGE-RELATED MACULAR DEGENERATION. Retina, 2020, 40, 632-642.	1.0	41
1263	Correlatıon of neutrophyle/lymphocyte ratio and pulmonary parameters with optic coherence tomography findings in stable chronic obstructive pulmonary disease. Clinical Respiratory Journal, 2020, 14, 353-363.	0.6	5
1264	Image fuzzy enhancement algorithm based on contourlet transform domain. Multimedia Tools and Applications, 2020, 79, 35017-35032.	2.6	6
1265	The Application of Enhanced Depth Imaging Spectral-Domain Optical Coherence Tomography in Macular Diseases. Journal of Ophthalmology, 2020, 2020, 1-7.	0.6	8
1266	Choroidal and retinal structural, cellular and vascular changes in a rat model of Type 2 diabetes. Biomedicine and Pharmacotherapy, 2020, 132, 110811.	2.5	11
1267	Changes in choroidal circulation and pulse waveform in a case of pregnancy-induced hypertension with serous retinal detachment. American Journal of Ophthalmology Case Reports, 2020, 20, 100911.	0.4	4
1268	<p>Choroidal Cavitary Disorders</p> . Clinical Ophthalmology, 2020, Volume 14, 2609-2623.	0.9	8
1269	Current Choroidal Imaging Findings in Central Serous Chorioretinopathy. Vision (Switzerland), 2020, 4, 44.	0.5	10
1270	Choroidal, macular and ganglion cell layer thickness assessment in Caucasian children measured with spectral domain optical coherence tomography. European Journal of Ophthalmology, 2020, 31, 112067212096548.	0.7	6
1271	Inflammatory cells proliferate in the choroid and retina without choroidal thickness change in early Type 1 diabetes. Experimental Eye Research, 2020, 199, 108195.	1.2	7
1272	Hypothetical pathogenesis of age-related macular degeneration and pachychoroid diseases derived from their genetic characteristics. Japanese Journal of Ophthalmology, 2020, 64, 555-567.	0.9	14
1273	Unusual Case of Indolent Choroidal Alterations Mimicking Neurofibromatosis Type 1. Case Reports in Ophthalmology, 2020, 11, 167-173.	0.3	0
1274	Predictive Biomarker for Progression Into the Sunset Glow Fundus of Vogt-Koyanagi-Harada Disease, Using Adaptive Binarization of Fundus Photographs. Translational Vision Science and Technology, 2020, 9, 10.	1.1	2

#	Article	IF	CITATIONS
1275	Choroidal Thickness in Indigenous Australian Children. Translational Vision Science and Technology, 2020, 9, 28.	1.1	7
1276	Pachychoroid spectrum disease. Acta Ophthalmologica, 2021, 99, e806-e822.	0.6	38
1277	Choroidal vascular changes in age-related macular degeneration. Medicine (United States), 2020, 99, e23200.	0.4	3
1278	Optic nerve head anatomy in myopia and glaucoma, including parapapillary zones alpha, beta, gamma and delta: Histology and clinical features. Progress in Retinal and Eye Research, 2021, 83, 100933.	7.3	80
1279	Advances in Ocular Imaging in Glaucoma. Essentials in Ophthalmology, 2020, , .	0.0	1
1280	Focal choroidal excavation: review of literature. British Journal of Ophthalmology, 2021, 105, 1043-1048.	2.1	19
1281	Does Pseudoexfoliation Syndrome Affect the Choroidal Response After Uneventful Phacoemulsification. , 2020, 61, 8.		1
1282	Characteristics of pachychoroid neovasculopathy. Scientific Reports, 2020, 10, 16248.	1.6	18
1283	Choroidal evaluation in patients under alpha-lytic therapy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 2729-2736.	1.0	34
1284	Imaging the Choroid. Vision (Switzerland), 2020, 4, 38.	0.5	0
1285	Recent advances in imaging technologies for assessment of retinal diseases. Expert Review of Medical Devices, 2020, 17, 1095-1108.	1.4	3
1286	Topographic Relationship with a Retinal Nerve Fiber Layer Defect Differs between $\langle i \rangle \hat{l}^2 \langle i \rangle$ -Zone and $\langle i \rangle \hat{l}^3 \langle i \rangle$ -Zone Parapapillary Atrophy. Journal of Ophthalmology, 2020, 2020, 1-10.	0.6	2
1287	Factors Influencing Retinal Pigment Epithelium-Atrophy Progression Rate in Stargardt Disease. Translational Vision Science and Technology, 2020, 9, 33.	1.1	12
1288	Imaging depth extension of optical coherence tomography in rabbit eyes using optical clearing agents. Experimental Biology and Medicine, 2020, 245, 1629-1636.	1.1	4
1289	Retinal and choroidal thickness changes in systemic lupus erythematosus patients: a longitudinal study. Eye, 2021, 35, 2771-2780.	1.1	4
1290	Two-Year Outcomes of Treat-and-Extend Intravitreal Aflibercept for Exudative Age-Related Macular Degeneration. Ophthalmology Retina, 2020, 4, 767-776.	1.2	30
1291	A comparative study of the choroidal vascularity indexes in the fellow eyes of patients with pachychoroid neovasculopathy and central serous chorioretinopathy by binarization method. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1649-1654.	1.0	9
1292	Feasibility and Safety of a Coaxial Dual-Wavelength Optical Coherence Tomography Apparatus. Ophthalmic Research, 2021, 64, 55-61.	1.0	1

#	Article	IF	CITATIONS
1293	Comparison of Lamina Cribrosa Morphology in Normal Tension Glaucoma and Autosomal-Dominant Optic Atrophy., 2020, 61, 9.		8
1294	Comparison of the lamina cribrosa parameters in eyes with exfoliation syndrome, exfoliation glaucoma and healthy subjects. Photodiagnosis and Photodynamic Therapy, 2020, 31, 101832.	1.3	5
1295	Subfoveal Choroidal Thickness in Myopia: An OCT-Based Study in Young Chinese Patients. Journal of Ophthalmology, 2020, 2020, 1-7.	0.6	8
1296	Structural profile of dome-shaped macula in degenerative myopia and its association with macular disorders. BMC Ophthalmology, 2020, 20, 202.	0.6	6
1297	Macular atrophy after aflibercept therapy for neovascular age-related macular degeneration: outcomes of Japanese multicenter study. Japanese Journal of Ophthalmology, 2020, 64, 338-345.	0.9	9
1298	Optical Coherence Tomography Optic Nerve Head Morphology in Myopia I: Implications of Anterior Scleral Canal Opening Versus Bruch Membrane Opening Offset. American Journal of Ophthalmology, 2020, 218, 105-119.	1.7	30
1299	Haller's vessels patterns in non-neovascular age-related macular degeneration. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 2163-2171.	1.0	4
1300	Choroidal Thickness in Diabetic Patients Without Diabetic Retinopathy: A Meta-analysis. American Journal of Ophthalmology, 2020, 218, 68-77.	1.7	35
1301	Cognitive Impairment and Lamina Cribrosa Thickness in Primary Open-Angle Glaucoma. Translational Vision Science and Technology, 2020, 9, 17.	1.1	6
1302	Choroidal vascular densities of macular disease on ultra-widefield indocyanine green angiography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1921-1929.	1.0	15
1303	Optical coherence tomography in optic disc drusen. Annals of Eye Science, 0, 5, 5-5.	1.1	10
1304	Prospective evaluation of changes in choroidal vascularity index after half-dose photodynamic therapy versus micropulse laser treatment in chronic central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1191-1197.	1.0	17
1305	The 360° circumferential opening of Schlemm's canal in normal individuals detected by enhanced depth imaging optical coherence tomography. Medicine (United States), 2020, 99, e19187.	0.4	4
1306	Analysis of Choroidal Thickness in Children with Congenital Aniridia. Current Eye Research, 2020, 45, 1292-1297.	0.7	1
1307	Topographic Variations of Choroidal Thickness in Healthy Eyes on Swept-Source Optical Coherence Tomography., 2020, 61, 38.		20
1308	Illustration of tessellation in Down syndrome. Ophthalmic Genetics, 2020, 41, 135-145.	0.5	5
1309	Short-Term Effects of Dark Chocolate on Retinal and Choriocapillaris Perfusion in Young, Healthy Subjects Using Optical Coherence Tomography Angiography. Nutrients, 2020, 12, 664.	1.7	2
1310	Study of vessel density in adult-onset foveomacular vitelliform dystrophy with optical coherence tomography angiography. Photodiagnosis and Photodynamic Therapy, 2020, 30, 101702.	1.3	8

#	Article	IF	CITATIONS
1311	Choroidal Thickness and microRNA146 in Lupus Nephritis Patients. Clinical Ophthalmology, 2020, Volume 14, 1503-1510.	0.9	2
1312	Lamina Cribrosa Moves Anteriorly After Trabeculectomy in Myopic Eyes. , 2020, 61, 36.		8
1313	Effect of Topical Pilocarpine on Choroidal Thickness in Healthy Subjects. Optometry and Vision Science, 2020, 97, 457-461.	0.6	3
1314	Reproducibility of manual choroidal thickness measurements using optical coherence tomography. Archivos De La Sociedad Espanola De Oftalmologia, 2020, 95, 379-385.	0.1	1
1315	<p>Evaluation of Peripapillary and Subfoveal Choroid Thickness in Asymptomatic Carotid Artery Stenosis</p> . Clinical Ophthalmology, 2020, Volume 14, 1641-1650.	0.9	3
1316	Use of choroidal vascularity index for choroidal structural evaluation in smokers: an optical coherence tomography study. Cutaneous and Ocular Toxicology, 2020, 39, 298-303.	0.5	6
1317	Heritability of Inner Retinal Layer and Outer Retinal Layer Thickness: The Healthy Twin Study. Scientific Reports, 2020, 10, 3519.	1.6	2
1318	Impact of Cardiovascular Disease Risk Factors on Subfoveal Choroidal Thickness by Enhanced-depth Spectral Domain Optical Coherence Tomography. Optometry and Vision Science, 2020, 97, 73-80.	0.6	5
1319	Analysis of choroidal thickness and vascularity in patients with unilateral polypoidal choroidal vasculopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1157-1164.	1.0	24
1320	Thinner Average Choroidal Thickness Is a Risk Factor for the Onset of Diabetic Retinopathy. Ophthalmic Research, 2020, 63, 259-270.	1.0	5
1321	<i>In Vivo</i> Visualization of Eye Vasculature Using Super-Resolution Ultrasound Microvessel Imaging. IEEE Transactions on Biomedical Engineering, 2020, 67, 2870-2880.	2.5	23
1322	Choroidal spatial distribution indexes as novel parameters for topographic features of the choroid. Scientific Reports, 2020, 10, 574.	1.6	6
1323	Changes in Choroidal Thickness Varied by Age and Refraction in Children and Adolescents: A 1-Year Longitudinal Study. American Journal of Ophthalmology, 2020, 213, 46-56.	1.7	59
1324	Relationship between Coronary Artery Calcification and Central Chorioretinal Thickness in Patients with Subclinical Atherosclerosis. Ophthalmologica, 2021, 244, 18-26.	1.0	4
1325	Analysis of central macular thickness and choroidal thickness changes in patients with cardiovascular risk factors. Eye, 2020, 34, 2068-2075.	1.1	6
1326	Analysis of Choroidal Vascularity Index in Keratoconus Patients Using Swept-Source Optical Coherence Tomography-Based Binarization Techniques. Journal of Ophthalmology, 2020, 2020, 1-10.	0.6	12
1327	The "Sponge sign― A novel feature of inflammatory choroidal neovascularization. European Journal of Ophthalmology, 2021, 31, 1240-1247.	0.7	8
1328	Macular choroidal thickness in patients with pseudoxanthoma elasticum measured by enhanced-depth imaging spectral-domain optical coherence tomography. International Ophthalmology, 2020, 40, 1749-1758.	0.6	2

#	Article	IF	CITATIONS
1329	Choroidal thickness estimation from colour fundus photographs by adaptive binarisation and deep learning, according to central serous chorioretinopathy status. Scientific Reports, 2020, 10, 5640.	1.6	9
1330	One-year outcomes of anti-vascular endothelial growth factor therapy in peripapillary choroidal neovascularisation. British Journal of Ophthalmology, 2020, 104, 678-683.	2.1	7
1331	The choroidal structure changes in a case with hypertensive choroidopathy. American Journal of Ophthalmology Case Reports, 2020, 18, 100710.	0.4	3
1332	Choroidal Changes of Long-Term Type 1 Diabetic Patients without Retinopathy. Diagnostics, 2020, 10, 235.	1.3	7
1333	Neurodegeneration in systemic lupus erythematosus: layer by layer retinal study using optical coherence tomography. International Journal of Retina and Vitreous, 2020, 6, 15.	0.9	12
1334	Impact of Carotid Endarterectomy on Choroidal Thickness and Volume in Enhanced Depth Optical Coherence Tomography Imaging. Journal of Ophthalmology, 2020, 2020, 1-11.	0.6	6
1335	Focal lamina cribrosa defects are not associated with steep lamina cribrosa curvature but with choroidal microvascular dropout. Scientific Reports, 2020, 10, 6761.	1.6	7
1336	Four-Year Outcome of Aflibercept Treatment-Naìve Patients for Neovascular Age-Related Macular Degeneration: Evidence from a Clinical Setting. Journal of Ophthalmology, 2020, 2020, 1-7.	0.6	7
1337	Pachychoroid disease: a new perspective on exudative maculopathy. Japanese Journal of Ophthalmology, 2020, 64, 323-337.	0.9	61
1338	Peripapillary Scleral Bowing Increases with Age and Is Inversely Associated with Peripapillary Choroidal Thickness in Healthy Eyes. American Journal of Ophthalmology, 2020, 217, 91-103.	1.7	25
1339	Assessment of primary open-angle glaucoma peripapillary and macular choroidal area using enhanced depth imaging optical coherence tomography. PLoS ONE, 2020, 15, e0231214.	1.1	0
1340	Choroidal changes in intermediate age-related macular degeneration patients with drusen or pseudodrusen. European Journal of Ophthalmology, 2021, 31, 505-513.	0.7	10
1341	Effects of different mydriatics on the choroidal vascularity in healthy subjects. Eye, 2021, 35, 913-918.	1.1	9
1342	Choriocapillaris thickness and density in axially elongated eyes. Acta Ophthalmologica, 2021, 99, 104-110.	0.6	24
1343	Deep optic nerve head morphology and glaucoma progression in eyes with and without laminar dot sign: a longitudinal comparative study. Eye, 2021, 35, 936-944.	1.1	0
1345	Choroidal thickness and ocular growth in childhood. Survey of Ophthalmology, 2021, 66, 261-275.	1.7	36
1346	Modified enhanced vitreous imaging modality of spectral domain optic coherence tomography. Eye, 2021, 35, 351-352.	1.1	1
1347	Optical coherence tomography angiography findings in Huntington's disease. Neurological Sciences, 2021, 42, 995-1001.	0.9	10

#	Article	IF	CITATIONS
1348	Choroidal Differences between Spectral and Swept-source Domain Technologies. Current Eye Research, 2021, 46, 239-247.	0.7	6
1349	Scleral Thickness in Central Serous Chorioretinopathy. Ophthalmology Retina, 2021, 5, 285-291.	1.2	71
1350	Advances and potential new developments in imaging techniques for posterior uveitis. Part 1: noninvasive imaging methods. Eye, 2021, 35, 33-51.	1.1	21
1351	Patterns and Determinants of Choroidal Thickness in a Multiethnic Asian Population: The Singapore Epidemiology of Eye Diseases Study. Ophthalmology Retina, 2021, 5, 458-467.	1.2	20
1352	Effects of age and binarising area on choroidal vascularity index in healthy eyes: an optical coherence tomography study. International Ophthalmology, 2021, 41, 825-834.	0.6	17
1353	Dome-shaped maculaâ€"Review of literature. Survey of Ophthalmology, 2021, 66, 560-571.	1.7	6
1354	Sensitivity and specificity of choroidal thickness measurement by EDI-OCT for central serous chorioretinopathy diagnosis. International Ophthalmology, 2021, 41, 257-264.	0.6	3
1355	Evaluation of the choroidal features in pachychoroid spectrum diseases by optical coherence tomography and optical coherence tomography angiography. European Journal of Ophthalmology, 2021, 31, 184-193.	0.7	12
1356	The Role of Imaging in Planning Treatment for Central Serous Chorioretinopathy. Pharmaceuticals, 2021, 14, 105.	1.7	2
1357	Assessment of the effect of attention-deficit hyperactivity disorder on choroidal thickness using spectral domain optical coherence tomography. Beyoglu Eye Journal, 2021, 6, 161-165.	0.1	2
1358	Comparison of choroidal thickness in systemic hypertensive subjects with healthy individuals by spectral domain optical coherence tomography. Indian Journal of Ophthalmology, 2021, 69, 1183.	0.5	6
1359	Anterior Uveitis., 2021,, 1-35.		0
1360	Comparison of retinal and choroidal structures among three refractive groups. Beyoglu Eye Journal, 2021, 6, 90-95.	0.1	1
1361	Updates on ophthalmic imaging features of optic disc drusen, papilledema, and optic disc edema. Current Opinion in Neurology, 2021, 34, 108-115.	1.8	11
1362	Investigations Aiding in Vitreoretinal Surgery. , 2021, , 25-32.		0
1363	Changes in choroidal imaging parameters following adalimumab therapy for refractory noninfectious uveitis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1273-1280.	1.0	4
1364	Recent advances and future directions on the use of optical coherence tomography in neuro-ophthalmology. Taiwan Journal of Ophthalmology, 2021, 11, 3.	0.3	14
1365	Toward optical coherence tomography on a chip: in vivo three-dimensional human retinal imaging using photonic integrated circuit-based arrayed waveguide gratings. Light: Science and Applications, 2021, 10, 6.	7.7	37

#	Article	IF	CITATIONS
1366	Ocular Imaging for Enhancing the Understanding, Assessment, and Management of Age-Related Macular Degeneration. Advances in Experimental Medicine and Biology, 2021, 1256, 33-66.	0.8	2
1367	Optical Coherence Tomography for Ophthalmology Imaging. Advances in Experimental Medicine and Biology, 2021, 3233, 197-216.	0.8	8
1368	Interocular asymmetry of choroidal thickness and vascularity index measurements in normal eyes assessed by swept-source optical coherence tomography. Quantitative Imaging in Medicine and Surgery, 2022, 12, 781-795.	1.1	8
1369	Monitoring of edema progression in permanent and transient MCAO model using SS-OCT. Journal of Innovative Optical Health Sciences, 2021, 14, .	0.5	4
1370	The Choroid., 2021,, 139-159.		0
1372	Bruch's Membrane and the Choroid in Age-Related Macular Degeneration. Advances in Experimental Medicine and Biology, 2021, 1256, 89-119.	0.8	10
1373	Anatomy and Physiology of the Suprachoroidal Space. , 2021, , 1-30.		0
1374	Imaging and Clinical Studies of the Choroid. International Journal of Ophthalmology & Visual Science, 2021, 6, 101.	0.0	0
1375	Diagnosis of Choroidal Melanoma. , 2021, , 1-23.		0
1376	Principles of OCT Imaging., 2021, , 1-12.		0
1377	Variation of vortex veins at the horizontal watershed in normal eyes. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 2175-2180.	1.0	6
1378	Peripapillary Hyper-reflective Ovoid Mass-like Structure (PHOMS): An Optical Coherence Tomography Marker of Axoplasmic Stasis in the Optic Nerve Head. Journal of Neuro-Ophthalmology, 2021, 41, 431-441.	0.4	41
1379	Classification of pachychoroid on optical coherence tomography using deep learning. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1803-1809.	1.0	5
1380	An Evaluation of the Relationship between Retinal Nerve Fiber Thickness, Cochlear Nerve Thickness, the Level of Tinnitus, and Hearing Loss in Unilateral Tinnitus Patients. Audiology and Neuro-Otology, 2021, 26, 273-280.	0.6	0
1381	Review of the Current Literature and Our Experience on the Value of OCT-angiography in White Dot Syndromes. Ocular Immunology and Inflammation, 2022, 30, 364-378.	1.0	9
1382	Comparative Study of Lamina Cribrosa Thickness Between Primary Angle-Closure and Primary Open-Angle Glaucoma. Clinical Ophthalmology, 2021, Volume 15, 697-705.	0.9	1
1383	Choroidal arterial watershed zone topography and its relationship with maculopathy in highly myopic eyes. Eye, 2021, 35, 2624-2630.	1.1	3
1384	Anterior scleral thickness and shape changes with different levels of simulated convergence. Experimental Eye Research, 2021, 203, 108435.	1.2	4

#	Article	IF	CITATIONS
1385	Mammalian Cochlear Hair Cell Imaging Using Optical Coherence Tomography (OCT): A Preliminary Study. Journal of International Advanced Otology, 2021, 17, 46-51.	1.0	0
1386	Elucidation of the role of the lamina cribrosa in glaucoma using optical coherence tomography. Survey of Ophthalmology, 2022, 67, 197-216.	1.7	7
1387	Comparison of Regional Differences in the Choroidal Thickness between Patients with Pachychoroid Neovasculopathy and Classic Exudative Age-related Macular Degeneration. Current Eye Research, 2021, 46, 1398-1405.	0.7	3
1388	Aqueous humor inflammatory cytokine levels and choroidal thickness in patients with macular edema associated with branch retinal vein occlusion. International Ophthalmology, 2021, 41, 2433-2444.	0.6	9
1389	A comparative study on the choroidal vascularity index and the determination of cut-off values in the pachychoroid spectrum diseases. Japanese Journal of Ophthalmology, 2021, 65, 482-491.	0.9	6
1390	Multimodal imaging in infectious and noninfectious intermediate, posterior and panuveitis. Current Opinion in Ophthalmology, 2021, 32, 169-182.	1.3	9
1391	The relationship between Subfoveal Choroidal Thickness and Hypertensive Retinopathy. Scientific Reports, 2021, 11, 5460.	1.6	10
1392	Imbalance in the Levels of Angiogenic Factors in Patients with Acute and Chronic Central Serous Chorioretinopathy. Journal of Clinical Medicine, 2021, 10, 1087.	1.0	11
1393	Wide-Field Swept-Source Optical Coherence Tomography Analysis of Interocular Symmetry of Choroidal Thickness in Healthy Young Individuals. , 2021, 62, 5.		10
1394	The effect of optic neuritis attacks on choroidal vascularity index in patients with multiple sclerosis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 2413-2424.	1.0	9
1395	Comparison of choroidal thicknesses in patients with coronary artery disease and patients at risk of coronary artery disease. International Ophthalmology, 2021, 41, 2117-2124.	0.6	9
1396	Correlation between choroidal structure and smoking in eyes with central serous chorioretinopathy. PLoS ONE, 2021, 16, e0249073.	1.1	5
1397	Biomarkers in the pathogenesis of epiretinal membrane and myopic traction maculopathy: Effects of internal limiting membrane incompliance and posterior staphyloma. Photodiagnosis and Photodynamic Therapy, 2021, 33, 102208.	1.3	8
1398	Changes in Choroidal Thickness and Axial Length with Intraocular Pressure Changes After Trabeculectomy. The Egyptian Journal of Hospital Medicine, 2021, 83, 1075-1081.	0.0	0
1399	Effects of Intravitreous Aflibercept Injection in Pachychoroid Neovasculopathy: Comparison with Typical Neovascular Age-Related Macular Degeneration. Clinical Ophthalmology, 2021, Volume 15, 1539-1549.	0.9	7
1400	Current concepts on diffuse choroidal hemangioma in Sturge Weber syndrome. Ophthalmic Genetics, 2021, 42, 375-382.	0.5	11
1401	Volumetric Optical Imaging and Quantitative Analysis of Age-Related Changes in Anterior Human Vitreous., 2021, 62, 31.		9
1402	Analysis of the Peripapillary Choroidal Vascular Characteristics in Papilledema Associated with Pseudotumor Cerebri. Optometry and Vision Science, 2021, 98, 326-333.	0.6	1

#	Article	IF	CITATIONS
1404	Comparison between Widefield Optical Coherence Tomography Devices in Eyes with High Myopia. Diagnostics, 2021, 11, 658.	1.3	0
1405	Rapid, wide-field, high quality laser speckle angiography for retinal and choroidal vessels. Laser Physics Letters, 2021, 18, 055601.	0.6	2
1406	Histologic validation of optical coherence tomography-based three-dimensional morphometric measurements of the human optic nerve head: Methodology and preliminary results. Experimental Eye Research, 2021, 205, 108475.	1.2	13
1407	İntrauterin Gelişme Geriliği Olan Gebelerin Koroid Kalınlığının Optik Koherens Tomografi ile DeÄŸerlendirilmesi. Sakarya Medical Journal, 0, , .	0.1	O
1408	CHORIOCAPILLARIS VASCULAR PARAMETERS IN NORMAL EYES AND THOSE WITH PACHYCHOROID WITH AND WITHOUT DISEASE. Retina, 2021, 41, 679-685.	1.0	10
1409	Assessment of central retinal thickness, choroidal thickness, and retinal nerve fiber layer in psoriasis: a spectral-domain optical coherence tomography study. BMC Ophthalmology, 2021, 21, 233.	0.6	2
1410	Classification of Non-Infectious and/or Immune Mediated Choroiditis: A Brief Overview of the Essentials. Diagnostics, 2021, 11, 939.	1.3	22
1411	Evaluation of Acute Central Serous Chorioretinopathy Using Enhanced Depth Imaging Optical Coherence Tomography and Multifocal Electroretinography. Ophthalmologica, 2022, 245, 25-33.	1.0	2
1412	Corneal cross-linking for keratoconus: Evaluation of the retina and choroid. European Journal of Ophthalmology, 2022, 32, 1491-1495.	0.7	1
1413	Peripapillary choroidal thickness assessed by spectral-domain optical coherence tomography in normal Japanese. Japanese Journal of Ophthalmology, 2021, 65, 666-671.	0.9	2
1414	Clinical Factors Affecting Subfoveal Choroidal Thickness and Choroidal Vascularity Index after Phacoemulsification for Cataracts. Journal of Korean Ophthalmological Society, 2021, 62, 621-630.	0.0	0
1415	Vertical Position of the Central Retinal Vessel in the Optic Disc and Its Association With the Site of Visual Field Defects in Glaucoma. American Journal of Ophthalmology, 2021, 229, 253-265.	1.7	3
1416	Approach to patient with unilateral optic disc edema and normal visual function. Journal of the Neurological Sciences, 2021, 424, 117414.	0.3	5
1417	Multimodal Imaging Features of Optic Disc Drusen. American Journal of Ophthalmology, 2021, 225, 18-26.	1.7	11
1418	Association of Choroidal Thickness with Intermediate Age-Related Macular Degeneration in a Japanese Population. Ophthalmology Retina, 2021, 5, 528-535.	1.2	9
1419	A new optical coherence tomography method for subfoveal choroidal thickness measurement. Medicine (United States), 2021, 100, e26355.	0.4	O
1420	Stargardt disease: Multimodal imaging: A review. Clinical and Experimental Ophthalmology, 2021, 49, 498-515.	1.3	23
1421	Full circumferential morphological analysis of Schlemm's canal in human eyes using megahertz swept source OCT. Biomedical Optics Express, 2021, 12, 3865.	1.5	9

#	Article	IF	CITATIONS
1422	Evaluation of the effect of n95 face mask used by healthcare professionals on choroidal thickness. Photodiagnosis and Photodynamic Therapy, 2021, 34, 102279.	1.3	9
1423	Automatic Segmentation of Choroid Layer Using Deep Learning on Spectral Domain Optical Coherence Tomography. Applied Sciences (Switzerland), 2021, 11, 5488.	1.3	13
1424	Drug Delivery via the Suprachoroidal Space for the Treatment of Retinal Diseases. Pharmaceutics, 2021, 13, 967.	2.0	31
1425	In vivo analysis of choroidal vascularity index changes in eyes with Fuchs uveitis syndrome. Photodiagnosis and Photodynamic Therapy, 2021, 34, 102332.	1.3	8
1426	Exploring the choroidal vascular labyrinth and its molecular and structural roles in health and disease. Progress in Retinal and Eye Research, 2022, 87, 100994.	7.3	31
1427	Evaluation of the Effect of a Novel $\langle i \rangle \hat{l}^2 3 \langle i \rangle$ -Adrenergic Agonist on Choroidal Vascularity., 2021, 62, 17.		3
1428	Choroidal structural changes and choroidal vascularity index in patients with systemic hypertension. European Journal of Ophthalmology, 2022, 32, 2427-2432.	0.7	9
1429	Acute effect of pseudoephedrine on macular microcirculation in healthy subjects: an optical coherence tomography angiography study. Japanese Journal of Ophthalmology, 2021, , 1.	0.9	1
1430	Pachychoroid neovasculopathy: A comparative review on pathology, clinical features, and therapy. European Journal of Ophthalmology, 2022, 32, 767-780.	0.7	3
1431	PERIPAPILLARY PACHYCHOROID SYNDROME. Retina, 2022, 42, 80-87.	1.0	6
1432	Clinical observation of macular choroidal thickness in primary chronic angle-closure glaucoma. International Ophthalmology, 2021, 41, 4217-4223.	0.6	2
1433	Comparison of choroidal thickness measurements between spectral domain optical coherence tomography and swept source optical coherence tomography in children. Scientific Reports, 2021, 11, 13749.	1.6	4
1434	Choroidal thickness measurements in different ethnicities using swept source optical coherence tomography: repeatability and assessment. Australasian journal of optometry, The, 2022, 105, 527-533.	0.6	2
1435	Changes in choroidal thickness after anti-vascular endothelial growth factor treatment of diabetic macular edema, real-life data, 2-year results. Cutaneous and Ocular Toxicology, 2021, 40, 326-331.	0.5	1
1436	Effectiveness of an ocular adhesive polyhedral oligomeric silsesquioxane hybrid thermo-responsive FK506 hydrogel in a murine model of dry eye. Bioactive Materials, 2022, 9, 77-91.	8.6	32
1437	PERIPHERAL EXUDATIVE HEMORRHAGIC CHORIORETINOPATHY-A NEW ADDITION TO THE SPECTRUM OF PACHYCHOROID DISEASE?. Retina, 2021, 41, 1518-1525.	1.0	10
1438	Changes in ocular pulse amplitude and choroidal thickness in childhood obesity patients with and without insulin resistance. European Journal of Ophthalmology, 2022, 32, 2018-2025.	0.7	2
1439	Evaluation of choroidal thickness and choroidal vascularity index during pregnancy. Canadian Journal of Ophthalmology, 2021, 56, 237-243.	0.4	4

#	ARTICLE	IF	Citations
1440	Morphological differences of choroid in central serous chorioretinopathy determined by ultra-widefield optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 295-301.	1.0	12
1441	Comparison of Choroidal Vascularity Index in Patients with Pseudoexfoliation Glaucoma, Pseudoexfoliation Syndrome, and Healthy Controls. Current Eye Research, 2022, 47, 154-160.	0.7	3
1442	Choroidal vascularity index in pseudoexfoliative glaucoma. International Ophthalmology, 2021, 41, 4197-4208.	0.6	8
1443	REPEATABILITY OF CHOROIDAL VASCULARITY INDEX MEASUREMENTS USING DIRECTIONAL OPTICAL COHERENCE TOMOGRAPHY IMAGES. Retina, 2021, 41, 1723-1729.	1.0	4
1444	Evaluation of eye involvement in paediatric celiac disease patients. International Journal of Clinical Practice, 2021, 75, e14679.	0.8	3
1445	Intraocular pressure and choroidal thickness respond differently to lower body negative pressure during spaceflight. Journal of Applied Physiology, 2021, 131, 613-620.	1.2	21
1446	Subretinal Deposits in Pre-eclampsia and Malignant Hypertension. Ophthalmology Retina, 2021, 5, 750-760.	1.2	12
1447	Preclinical mouse model of optical coherence tomography for subcortical brain imaging without dissection. Journal of Biophotonics, 2021, 14, e202100143.	1.1	0
1448	Microstructural changes after half-dose photodynamic therapy in patients with chronic central serous chorioretinopathy. Photodiagnosis and Photodynamic Therapy, 2021, 35, 102347.	1.3	1
1449	Clinical Factors Related to Loculation of Fluid in Central Serous Chorioretinopathy. American Journal of Ophthalmology, 2022, 235, 197-203.	1.7	15
1450	Choroidal features in flat irregular pigment epithelial detachment associated with Chronic central serous chorioretinopathy: Avascular versus vascularized. PLoS ONE, 2021, 16, e0257763.	1.1	9
1451	Retinal applications of swept source optical coherence tomography (OCT) and optical coherence tomography angiography (OCTA). Progress in Retinal and Eye Research, 2021, 84, 100951.	7.3	134
1452	Wideâ€field choroidal thickness and vascularity index in myopes and emmetropes. Ophthalmic and Physiological Optics, 2021, 41, 1308-1319.	1.0	20
1453	Evaluation of choroidal thickness in children with acute asthma attack by optical coherence tomography. European Journal of Ophthalmology, 2021, , 112067212110393.	0.7	0
1454	Intereye Comparison of the Characteristics of the Peripapillary Choroid in Patients with Unilateral Normal-Tension Glaucoma. Ophthalmology Glaucoma, 2021, 4, 512-521.	0.9	6
1455	Optical Coherence Tomography and Glaucoma. Annual Review of Vision Science, 2021, 7, 693-726.	2.3	28
1456	The Postoperative Course of Choroidal and Central Retinal Thickness in Epiretinal Membranes with Respect to Membrane Severity. Ophthalmic Research, 2021, 64, 1020-1028.	1.0	3
1457	Wide-Field Swept-Source OCT Analysis of Interocular Symmetry of Choroidal Thickness in Subjects with Uncomplicated Pachychoroid. Journal of Clinical Medicine, 2021, 10, 4253.	1.0	2

#	Article	IF	CITATIONS
1458	Choroidal vascularity index and retinal nerve fiber layer reflectivity in newly diagnosed migraine patients. Photodiagnosis and Photodynamic Therapy, 2021, 36, 102531.	1.3	3
1459	Strain by virtual extensometers and video-imaging optical coherence tomography as a repeatable metric for IOP-Induced optic nerve head deformations. Experimental Eye Research, 2021, 211, 108724.	1.2	5
1460	The Role of Optical Coherence Tomography in the Diagnosis of Angle Closed Diseases of the Anterior Chamber. Part 2: Visualization of the Posterior Segment of the Eye. Oftalmologiya, 2021, 18, 381-388.	0.2	6
1461	Choroidal Hemangiomas., 2021, , 1-21.		O
1462	Choroid Segmentation of Retinal OCT Images Based on CNN Classifier and $   !   2   $ - $ . Computational and Mathematical Methods in Medicine, 2021, 2021, 1-13.$	0.7	11
1463	Fundus Imaging of Age-Related Macular Degeneration. , 2011, , 39-64.		1
1464	The Choroid., 2014,, 113-131.		4
1465	Application of Fourier Domain OCT Imaging Technology to the Anterior Segment of the Human Eye. , 2015, , 1617-1648.		3
1466	Normal Choroidal Morphology. , 2017, , 79-88.		2
1467	What's New in Structural Tests for Glaucoma. Current Practices in Ophthalmology, 2019, , 7-26.	0.1	1
1468	Imaging in Myopia. , 2020, , 219-239.		4
1469	Effects of enhanced depth imaging and en face averaging on optical coherence tomography angiography image quantification. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 979-986.	1.0	7
1470	Diagnosis of Choroidal Melanoma. , 2008, , 4875-4886.		3
1471	CHANGES IN CHORIOCAPILLARIS, SATTLER, AND HALLER LAYER THICKNESSES IN CENTRAL SEROUS CHORIORETINOPATHY AFTER HALF-FLUENCE PHOTODYNAMIC THERAPY. Retina, 2020, 40, 2373-2378.	1.0	8
1472	Understanding aneurysmal type 1 neovascularization (polypoidal choroidal vasculopathy): a lesson in the taxonomy of †expanded spectra†a€ a review. Clinical and Experimental Ophthalmology, 2018, 46, 189-200.	1.3	136
1473	Does the treatment of amblyopia normalise subfoveal choroidal thickness in amblyopic children?. Australasian journal of optometry, The, 2017, 100, 184-188.	0.6	10
1474	Aqueous flare and choroidal thickness in patients with chronic hepatitis C virus infection. Acta Ophthalmologica, 2012, 90, 0-0.	0.6	1
1475	Automated detection of the choroid boundary within OCT image data using quadratic measure filters. Journal of Biomedical Optics, 2017, 22, 025004.	1.4	3

#	Article	IF	Citations
1476	Therapeutic targets in age-related macular disease. Journal of Clinical Investigation, 2010, 120, 3033-3041.	3.9	154
1477	Mineralocorticoid receptor is involved in rat and human ocular chorioretinopathy. Journal of Clinical Investigation, 2012, 122, 2672-2679.	3.9	316
1478	Diffuse unilateral subacute neuroretinitis: review article. Journal of Ophthalmic Inflammation and Infection, 2019, 9, 23.	1.2	10
1479	Choroidal vasculature imaging with laser Doppler holography. Biomedical Optics Express, 2019, 10, 995.	1.5	27
1480	Attenuation correction assisted automatic segmentation for assessing choroidal thickness and vasculature with swept-source OCT. Biomedical Optics Express, 2018, 9, 6067.	1.5	56
1481	Peripapillary Intrachoroidal Cavitations. The Beijing Eye Study. PLoS ONE, 2013, 8, e78743.	1.1	29
1482	Peripapillary Retinoschisis in Glaucomatous Eyes. PLoS ONE, 2014, 9, e90129.	1.1	50
1483	A Simplified Method to Measure Choroidal Thickness Using Adaptive Compensation in Enhanced Depth Imaging Optical Coherence Tomography. PLoS ONE, 2014, 9, e96661.	1.1	23
1484	Objective Analyses of Tessellated Fundi and Significant Correlation between Degree of Tessellation and Choroidal Thickness in Healthy Eyes. PLoS ONE, 2014, 9, e103586.	1.1	49
1485	3D Evaluation of the Lamina Cribrosa with Swept-Source Optical Coherence Tomography in Normal Tension Glaucoma. PLoS ONE, 2015, 10, e0122347.	1.1	47
1486	Choroidal Vascularity Index (CVI) - A Novel Optical Coherence Tomography Parameter for Monitoring Patients with Panuveitis?. PLoS ONE, 2016, 11, e0146344.	1.1	190
1487	Structural Changes of Inner and Outer Choroid in Central Serous Chorioretinopathy Determined by Optical Coherence Tomography. PLoS ONE, 2016, 11, e0157190.	1.1	50
1488	In Vivo Choroidal Vascular Lesions in Diabetes on Swept-Source Optical Coherence Tomography. PLoS ONE, 2016, 11, e0160317.	1.1	22
1489	Choroidal Round Hyporeflectivities in Geographic Atrophy. PLoS ONE, 2016, 11, e0166968.	1.1	8
1490	Thickness of retinal layers in the foveas of children with anisometropic amblyopia. PLoS ONE, 2017, 12, e0174537.	1.1	15
1491	Choroidal thickness in patients with coronary artery disease. PLoS ONE, 2017, 12, e0175691.	1.1	58
1492	Choroidal thickness in school children: The Gobi Desert Children Eye Study. PLoS ONE, 2017, 12, e0179579.	1.1	13
1493	Vascular hypoperfusion in acute optic neuritis is a potentially new neurovascular model for demyelinating diseases. PLoS ONE, 2017, 12, e0184927.	1.1	12

#	Article	IF	CITATIONS
1494	Correlations between local peripapillary choroidal thickness and axial length, optic disc tilt, and papillo-macular position in young healthy eyes. PLoS ONE, 2017, 12, e0186453.	1.1	17
1495	The diagnostic use of choroidal thickness analysis and its correlation with visual field indices in glaucoma using spectral domain optical coherence tomography. PLoS ONE, 2017, 12, e0189376.	1.1	17
1496	Efficiency of Choroidal Thickness Monitoring to Prevent Topiramate Induced Acute Angle Closure Glaucoma. Electronic Journal of General Medicine, 2015, 12, .	0.3	1
1499	Choroidal thickness in eyes with different degrees of myopia. Ophthalmology Journal, 2013, 6, 34-38.	0.1	6
1500	Choroidal Imaging with Swept Source Optical Coherence Tomography – A Review. European Ophthalmic Review, 2014, 08, 132.	0.3	1
1501	Imaging of the Human Fundus in the Clinical Setting: Past, Present and Future. US Ophthalmic Review, 2013, 06, 42.	0.2	2
1502	Automatic Feature Extraction of Optical Coherence Tomography for Lamina Cribrosa Detection. Journal of Image and Graphics (United Kingdom), 2015, 3, .	3.1	4
1503	Choroidal thickness measurements with optical coherence tomography in branch retinal vein occlusion. International Journal of Ophthalmology, 2016, 9, 725-9.	0.5	13
1504	Central choroidal thickness in children and adolescents with anxiety disorders: enhanced depth imaging optical coherence tomography findings. International Journal of Ophthalmology, 2020, 13, 1580-1585.	0.5	3
1505	Choroidal Thickness in Acute Non-arteritic Anterior Ischemic Optic Neuropathy. Journal of Ophthalmic and Vision Research, 2020, 15, 59-68.	0.7	7
1506	Outcomes of Anti-vascular Endothelial Growth Factor Treatment for Foveal Serous Retinal Detachment Associated with Inferior Staphyloma. Korean Journal of Ophthalmology: KJO, 2019, 33, 228.	0.5	5
1507	Optimized imaging of the suprachoroidal space with swept-source OCT. Asian Journal of Ophthalmology, 2019, 16, 323-328.	0.1	1
1508	Analysis of Choroidal Thickness Using Spectral-Domain OCT in Children With Unilateral Amblyopia. Journal of Pediatric Ophthalmology and Strabismus, 2015, 52, 159-166.	0.3	20
1509	Measurement of Subfoveal Choroidal Thickness Using Spectral Domain Optical Coherence Tomography. Ophthalmic Surgery Lasers and Imaging Retina, 2010, 41, S28-33.	0.4	56
1510	Clinical Applications of Long-Wavelength (1,000-nm) Optical Coherence Tomography. Ophthalmic Surgery Lasers and Imaging Retina, 2011, 42, S67-74.	0.4	29
1511	Enhanced Depth Imaging Optical Coherence Tomography. Ophthalmic Surgery Lasers and Imaging Retina, 2011, 42, S75-84.	0.4	66
1512	Clinical Significance of B-Scan Averaging With SD-OCT. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, 63-68.	0.4	17
1513	Difference in Morning and Evening Choroidal Thickness in Japanese Subjects With No Chorioretinal Disease. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, 109-114.	0.4	27

#	Article	IF	CITATIONS
1514	Enhanced Depth Imaging Optical Coherence Tomography: Choroidal Thickness and Correlations With Age, Refractive Error, and Axial Length. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, 296-301.	0.4	44
1515	Choroidal Thickness Measurement in Highly Myopic Eyes Using SD-OCT. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, S38-43.	0.4	28
1516	Retinal and Choroidal Findings in Oxalate Retinopathy Using EDI-OCT. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, S142-4.	0.4	15
1517	Correlation of Choroidal Thickness With Outer and Inner Retinal Layers. Ophthalmic Surgery Lasers and Imaging Retina, 2013, 44, 544-548.	0.4	6
1518	Analysis of Short-Term Change in Subfoveal Choroidal Thickness in Eyes With Age-Related Macular Degeneration Using Optical Coherence Tomography. Ophthalmic Surgery Lasers and Imaging Retina, 2014, 45, 32-37.	0.4	17
1519	Spectral-Domain and Swept-Source OCT Imaging of Asteroid Hyalosis: A Case Report. Ophthalmic Surgery Lasers and Imaging Retina, 2014, 45, 459-461.	0.4	10
1520	Optical Coherence Tomography Measurements of Choroidal Thickness in Healthy Eyes: Correlation With Age and Axial Length. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 18-24.	0.4	43
1521	Spectral-Domain Optical Coherence Tomography Measurements of Choroidal Thickness and Outer Retinal Disruption in Macular Telangiectasia Type 2. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 162-170.	0.4	23
1522	Punctate Hyperfluorescent Spots Associated With Polypoidal Choroidal Vasculopathy on Indocyanine Green Angiography. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 423-427.	0.4	4
1523	Association Between Subfoveal Choroidal Thickness, Reticular Pseudodrusen, and Geographic Atrophy in Age-Related Macular Degeneration. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 513-521.	0.4	40
1524	Choroidal Thickness in Eyes With Central Geographic Atrophy Secondary to Stargardt Disease and Age-Related Macular Degeneration. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 814-822.	0.4	14
1525	Correlation Between Choroidal Thickness and Ciliary Artery Blood Flow Velocity in Normal Subjects. Ophthalmic Surgery Lasers and Imaging Retina, 2015, 46, 920-924.	0.4	19
1526	Choroidal Involvement in Acute Posterior Multifocal Placoid Pigment Epitheliopathy. Ophthalmic Surgery Lasers and Imaging Retina, 2016, 47, 20-26.	0.4	59
1527	Early Focal Laser Photocoagulation in Acute Central Serous Chorioretinopathy: A Prospective, Randomized Study. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 564-571.	0.4	20
1528	En Face Optical Coherence Tomography Angiography Imaging Versus Fundus Photography in the Measurement of Choroidal Nevi. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 741-747.	0.4	3
1529	Changes in Subfoveal Choroidal Thickness During Pregnancy and After Delivery. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 816-821.	0.4	4
1530	Choroidal Vascularity Index in Retinitis Pigmentosa: An OCT Study. Ophthalmic Surgery Lasers and Imaging Retina, 2018, 49, 191-197.	0.4	45
1531	Macular and Peripapillary Choroidal Thickness in Patients With Keratoconus. Ophthalmic Surgery Lasers and Imaging Retina, 2018, 49, 664-673.	0.4	17

#	Article	IF	CITATIONS
1532	Effect of Therapy on Choroidal Thickness in Patients With Obstructive Sleep Apnea Syndrome. Ophthalmic Surgery Lasers and Imaging Retina, 2018, 49, 846-851.	0.4	4
1533	Evaluation of choroidal thickness using spectral-domain optical coherence tomography in patients with severe obstructive sleep apnea syndrome: a comparative study. International Journal of Ophthalmology, 2014, 7, 1030-4.	0.5	30
1534	Measurement of choroidal thickness and macular thickness during and after pregnancy. International Journal of Ophthalmology, 2015, 8, 321-5.	0.5	20
1535	Increased choroidal thickness in patient with high-altitude retinopathy. Indian Journal of Ophthalmology, 2014, 62, 506.	0.5	7
1536	Clinical applications of choroidal imaging technologies. Indian Journal of Ophthalmology, 2015, 63, 384.	0.5	19
1537	Choroidal thickness changes after dynamic exercise as measured by spectral-domain optical coherence tomography. Indian Journal of Ophthalmology, 2015, 63, 445.	0.5	46
1538	Choroidal thickness in diabetic patients of Indian ethnicity. Indian Journal of Ophthalmology, 2015, 63, 912.	0.5	25
1539	Lamina depth and thickness correlate with glaucoma severity. Indian Journal of Ophthalmology, 2016, 64, 358.	0.5	22
1540	Dome-shaped macula simulating choroidal hemangioma in a myopic patient. Oman Journal of Ophthalmology, 2015, 8, 188.	0.2	5
1541	Circumscribed choroidal hemangioma. Journal of Ophthalmic and Vision Research, 2015, 10, 320.	0.7	61
1542	Treatment outcomes of pachychoroid neovasculopathy with photodynamic therapy and anti-vascular endothelial growth factor. Indian Journal of Ophthalmology, 2019, 67, 1678.	0.5	10
1543	Lamina cribrosa surface position in idiopathic intracranial hypertension with swept-source optical coherence tomography. Indian Journal of Ophthalmology, 2019, 67, 1085.	0.5	2
1544	Evaluation of choroidal hyperreflective dots in acute and chronic central serous chorioretinopathy. Indian Journal of Ophthalmology, 2019, 67, 1850.	0.5	15
1545	Choroidal thickness in normal Indian eyes using swept-source optical coherence tomography. Indian Journal of Ophthalmology, 2019, 67, 252.	0.5	18
1546	Evaluation of choroidal layer thickness in central serous chorioretinopathy. Journal of Ophthalmic and Vision Research, 2019, 14, 164.	0.7	19
1547	The Choroid and Optical Coherence Tomography. Týrk Oftalmoloji Dergisi, 2016, 46, 30-37.	0.4	46
1548	The Effect of Smoking on Macular, Choroidal, and Retina Nerve Fiber Layer Thickness. Týrk Oftalmoloji Dergisi, 2019, 49, 20-24.	0.4	22
1549	Imaging of the Lamina Cribrosa using Swept-Source Optical Coherence Tomography. Journal of Current Glaucoma Practice, 2012, 6, 113-119.	0.1	14

#	Article	IF	CITATIONS
1550	Choroidal neovascularization secondary to pathological myopia. World Journal of Ophthalmology, 2014, 4, 35.	0.1	1
1551	Systematic review of macular ganglion cell complex analysis using spectral domain optical coherence tomography for glaucoma assessment. World Journal of Ophthalmology, 2015, 5, 86.	0.1	3
1552	Choroidal Changes in Diabetic Patients With Different Stages of Diabetic Retinopathy. Cureus, 2020, 12, e10871.	0.2	16
1553	Evaluation of Choroidal Thickness and Volume during the Third Trimester of Pregnancy using Enhanced Depth Imaging Optical Coherence Tomography: A Pilot Study. Journal of Clinical and Diagnostic Research JCDR, 2015, 9, NC08-11.	0.8	15
1554	Choroidal and macular thickness comparison in eyes with amblyopia. Beyoglu Eye Journal, 2021, 6, 320-327.	0.1	3
1555	Evaluation of choroidal thickness in patients who have recovered from COVID-19. International Ophthalmology, 2022, 42, 841-846.	0.6	4
1556	Role of the choroidal vascularity index in branch retinal vein occlusion (BRVO) with macular edema. PLoS ONE, 2021, 16, e0258728.	1.1	8
1557	Presumed incipient choroidal melanoma: proposed diagnostic criteria and management. British Journal of Ophthalmology, 2023, 107, 412-417.	2.1	5
1558	Pachychoroid disease spectrum: review article. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 723-735.	1.0	16
1559	Short Axial Length Is Related to Asymmetric Vortex Veins in Central Serous Chorioretinopathy. Ophthalmology Science, 2021, 1, 100071.	1.0	10
1560	Subfoveal choroidal thickness as a potential predictor of treatment response after intravitreal ranibizumab injections for polypoidal choroidal vasculopathy. Canadian Journal of Ophthalmology, 2021, , .	0.4	0
1561	Effect of pseudoexfoliation syndrome on lamina cribrosa morphology after uneventful phacoemulsification. International Ophthalmology, 2022, 42, 805-815.	0.6	0
1562	Effect of obstructive sleep apnoea syndrome and continuous positive airway pressure treatment on choroidal structure. Eye, $2021$ , , .	1.1	1
1563	Choroidal Imaging with Optical Coherence Tomography. Essentials in Ophthalmology, 2010, , 169-190.	0.0	3
1564	Imaging bei AMD. , 2011, , 145-165.		0
1565	Optical Coherence Tomography: A review of current technology and its implications for clinical applications Scandinavian Journal of Optometry and Visual Science, 2011, 4, 1-4.	0.5	2
1566	Imaging Lamina Cribrosa with Spectral Domain Ocular Coherence Tomography: An overview. Journal of Clinical & Experimental Ophthalmology, 2012, 01, .	0.1	1
1567	Fundus Imaging of AMD. , 2013, , 141-161.		1

#	Article	IF	Citations
1568	High-Penetration Optical Coherence Tomography With Enhanced Depth Imaging of Polypoidal Choroidal Vasculopathy. Ophthalmic Surgery Lasers and Imaging Retina, 2012, 43, e5-9.	0.4	6
1569	Domain OCT Analysis of Macular Edema after Cataract Phacoemulsification. Journal of Hard Tissue Biology, 2013, 22, 501-506.	0.2	O
1570	Diagnostic Techniques: Optical Coherence Tomography. , 2014, , 193-204.		0
1571	Hintergrund/Diagnostische Grundkonzepte. , 2014, , 183-251.		0
1572	The basis of OCT interpretation. , 2014, , 1-19.		0
1574	Ocular imaging in diabetic retinopathy. Egyptian Retina Journal, 2014, 2, 19.	0.2	0
1575	Enhanced Depth Optical Coherence Tomography Imaging - A Review. Delhi Journal of Ophthalmology, 2014, 24, 181-187.	0.0	0
1576	Optical coherence tomography: how it all began, and present-time diagnostic capabilities. Ophthalmology Journal, 2014, 7, 60-68.	0.1	2
1578	Comparison of Choroidal Thickness in Normal Subjects and Patients with Diabetes. Advances in Research, 2015, 3, 102-106.	0.3	1
1579	The Measurement and Analysis of Posterior Choroidal Thickness in 100 Medical Students. Hans Journal of Ophthalmology, 2015, 04, 21-26.	0.0	0
1581	Mini- and Maxi-peaks of Combined Hamartoma on Enhanced Depth Imaging Optical Coherence Tomography. Journal of Pediatric Ophthalmology and Strabismus, 2015, 52, e38-40.	0.3	0
1582	Choroidal thickness changes in age-related macular degeneration different forms and stages. Ophthalmology Journal, 2015, 8, 13-19.	0.1	1
1584	Choroidal thickness changes in connective tissue diseases. Týrk Klinik Ve Laboratuvar Dergisi, 2016, 7, .	0.0	0
1586	Automatic Measurement of Choroidal Thickness with Swept-Source Optical Coherence Tomography for Clinical Follow-Up in Acute Vogt-Koyanagi-Harada Disease. Journal of Clinical & Experimental Ophthalmology, 2016, 07, .	0.1	0
1588	Measurement of Choroidal Thickness in Patients of Pseudoexfoliation Syndrome Using Spectral Domain Optical Coherence Tomography. Ophthalmology Research an International Journal, 2016, 5, 1-7.	0.1	0
1589	Effects of two different doses of intravitreal bevacizumab on subfoveal choroidal thickness and retinal vessel diameter in branch retinal vein occlusion. International Journal of Ophthalmology, 2016, 9, 999-1005.	0.5	12
1590	Choroidal Thickness in Both Eyes of Patients with Unilateral Central Serous Chorioretinopathy. Advances in Ophthalmology & Visual System, 2016, 4, .	0.2	0
1591	Peripapillary choroidal thickness in Chinese children using enhanced depth imaging optical coherence tomography. International Journal of Ophthalmology, 2016, 9, 1451-1456.	0.5	7

#	Article	IF	CITATIONS
1592	Comparison of the Changes in Subfoveal Choroidal Thickness after Intravitreal Ranibizumab and Aflibercept Injections in Retinal Angiomatous Proliferation. Journal of Retina, 2016, 1, 85-93.	0.1	0
1594	Optic Disc Pit., 2017,, 317-323.		0
1595	Ocular Tumors. , 2017, , 381-392.		0
1596	Chapter 11 Avenues in Ophthalmic Optical Coherence Tomography in Medical Biotechnology. , 2016, , 325-348.		0
1597	Central Serous Chorioretinopathy. , 2016, , 277-285.		0
1598	Swept Source OCT and Glaucoma. , 2017, , 167-174.		0
1599	Imaging Choroidal Disorders. , 2017, , 399-412.		0
1600	Correlation between retinal and choroidal thickness in normal emmetropes. Egyptian Retina Journal, 2017, 4, 31.	0.2	1
1602	Changes in subfoveal choroidal thickness in diabetic macular edema. Egyptian Retina Journal, 2017, 4, 1.	0.2	1
1603	SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHIC EVALUATION OF THE ASYMPTOMATIC EYE IN PATIENTS WITH UNILATERAL CENTRAL SEROUS CHORIORETINOPATHY. Journal of Evidence Based Medicine and Healthcare, 2017, 4, 552-555.	0.0	0
1604	Diurnal macular choroidal area fluctuation in normal and primary open angle glaucoma groups. International Journal of Ophthalmology, 2017, 10, 1233-1238.	0.5	1
1605	Optical coherence tomography with or without enhanced depth imaging for peripapillary retinal nerve fiber layer and choroidal thickness. International Journal of Ophthalmology, 2017, 10, 1539-1544.	0.5	3
1606	Changes in Choroidal Thickness after Hemodialysis and the Influence of Diabetes. Journal of Retina, 2017, 2, 76-82.	0.1	1
1607	Factors affecting choroidal thickness in normal myopic eyes in Egyptians using swept-source optical coherence tomography. Egyptian Retina Journal, 2018, 5, 35.	0.2	O
1608	Enhanced Depth Imaging Optical Coherence Tomography : A Study of the Choroid in High Axial Myopia. The Egyptian Journal of Hospital Medicine, 2018, 70, 670-680.	0.0	0
1609	Comparison of choroidal vessel thickness in children and adult eyes by enhanced-depth imaging optical coherence tomography imaging. International Journal of Ophthalmology, 2018, 11, 681-686.	0.5	3
1611	Comparative Study between Subfoveal Choroidal Thickness in Glaucomatous Eyes Versus Normal Eyes Using Spectral Domain Optical Coherence Tomography. Medical Journal of the University of Cairo Faculty of Medicine, 2018, 86, 2051-2058.	0.0	0
1612	Subfoveal Choroidal Thickness in Relation to Age and Refractive Error. Medical Journal of the University of Cairo Faculty of Medicine, 2018, 86, 1679-1681.	0.0	O

#	ARTICLE	IF	CITATIONS
1613	Changes in choroidal thickness in healthy pediatric individuals: a longitudinal study. International Journal of Ophthalmology, 2018, 11, 1179-1184.	0.5	3
1614	Comparison of choroidal thickness between amblyopic and non-amblyopic eyes. Malaysian Journal of Fundamental and Applied Sciences, 2018, 14, 364-367.	0.4	0
1615	Central Serous Chorioretinopathy from the Point of View of OCT-Angiography. Part 1. Chorioretinal Blood Flow Changes. Oftalmologiya, 2018, 15, 294-302.	0.2	0
1616	Diurnal Variation of the Choroid in Normal Korean Subjects. Journal of Retina, 2018, 3, 76-81.	0.1	1
1618	Ankilozan Spondilitli Hastalarda Retina ve Koroid Kalınlığının Sedimentasyon Hızı ile İlişkisi. Sakar Medical Journal, 2018, 8, 775-781.	<sup>'</sup> Vo.1	0
1619	The Next Frontier of Imaging in Ophthalmology: Machine Learning and Tissue Biomechanics. Modeling and Simulation in Science, Engineering and Technology, 2019, , 581-597.	0.4	O
1620	Interocular asymmetry in choroidal thickness in healthy Indian population using swept-source optical coherence tomography. Indian Journal of Ophthalmology, 2019, 67, 1252.	0.5	2
1621	Choroidal Thickness and Its Correlations with Ocular Parameters in Primary Open-Angle Glaucoma. Beyoglu Eye Journal, 2019, 4, 179-189.	0.1	O
1622	Macular choroidal thickness in patients with ocular hypertension as assessed by enhanced depth imaging optical coherence tomography. Beyoglu Eye Journal, 2019, 4, 92-96.	0.1	0
1623	Normative Study to Correlate the Effects of Morphological Variables on Macular and Choroidal Thickness Using SD-OCT. International Journal of Ophthalmology & Visual Science, 2019, 4, 1.	0.0	O
1625	Retinal and choroidal morphological changes in Huntington's disease. Rossiiskii Oftal'mologicheskii Zhurnal, 2019, 12, 56-63.	0.1	0
1626	Evaluating the Effect of Intravitreal Ranibizumab on Retrobulbar Hemodynamics by Color Doppler Ultrasonography in Neovascular AMD. Ophthalmic Surgery Lasers and Imaging Retina, 2019, 50, 437-443.	0.4	O
1627	İkinci ve uÌ^çuÌ^ncuÌ^ trimester gebelerde artırılmış derinlik optik koherens tomografi ile koroid kalınlÄ ölçuÌ^muÌ^. Acta Medica Alanya, 2019, 3, 159-163.	±k 0.2	0
1628	Åžizofreni Hastalarında GözÃ⅓n Arka Segment Yapılarının DeÄŸerlendirilmesi. Bozok Tıp Dergisi, 0, , .	0.0	O
1629	Macular Choroidal Thickness Changes in Development, Progression, and Spontaneous Resolution of Epiretinal Membrane. Ophthalmic Surgery Lasers and Imaging Retina, 2019, 50, 627-634.	0.4	4
1630	Correlation between Visual Acuity and Choroidal Thickness in Patients with Retinal Vein Occlusion. Journal of Retina, 2019, 4, 55-62.	0.1	0
1631	Ophthalmic Imaging in Uveitis. Current Practices in Ophthalmology, 2020, , 163-179.	0.1	0
1632	Comparison of Choroidal Thickness in Epiretinal Membrane According to Cystoid Macular Edema after Vitrectomy. Journal of Retina, 2019, 4, 63-68.	0.1	1

#	Article	IF	CITATIONS
1633	The effect of allergic conjuctivitis on choroidal thickness. Sanamed, 2019, 14, 235-239.	0.1	1
1634	Comparison of macular choroid thickness in healthy indıvıduals and non-ocular involvement sarcoidosis patients. Anadolu Kliniği Tıp Bilimleri Dergisi, 0, , .	0.1	0
1635	Reproducibilidad de la medición manual del grosor coroideo utilizando la tomografÃa de coherencia óptica. Archivos De La Sociedad Espanola De Oftalmologia, 2020, 95, 379-385.	0.1	1
1636	Structural choroidaid changes in diabetic retinopathy. International Professional Journal Medicine, 2020, 3-4, 74-81.	0.0	0
1637	Future Novel Imaging Methods. Essentials in Ophthalmology, 2020, , 99-124.	0.0	0
1638	Peripapillary and macular choroidal thickness in both eyes of patients with acute unilateral retrobulbar optic neuritis. Taiwan Journal of Ophthalmology, 2020, 10, 184.	0.3	0
1639	Effect of keratorefractive surgery on choroidal thickness in anisometropic amblyopia. Journal Francais D'Ophtalmologie, 2020, 43, 996-1001.	0.2	0
1640	Does Allergic Rhinitis have any Effect on Choroidal Thickness?. Journal of Advances in Medical and Pharmaceutical Sciences, 0, , 9-13.	0.2	1
1641	Small choroidal melanoma and pseudomelanomas: methods of differential diagnostics (literature) Tj ETQq0 0 0 r	gBT /Over	ock 10 Tf 50
1642	Subfoveal choroidal thickness in ipsi―and contralateral eyes of patients with carotid stenosis before and after carotid endarterectomy: a prospective study. Acta Ophthalmologica, 2021, 99, 545-552.	0.6	8
1643	Subfoveal choroidal thickness and peripapillary retinal nerve fiber layer thickness in young obese males. European Journal of Ophthalmology, 2021, 31, 3190-3195.	0.7	6
1644	Evaluation of Posterior Ocular Structures in Patients with Isolated Iris Coloboma. Beyoglu Eye Journal, 2020, 5, 228-233.	0.1	0
1645	Diffuse Unilateral Subacute Neuroretinitis (DUSN)., 2020,, 1-9.		0
1646	Optical Coherence Tomography Angiography in Dry Age-Related Macular Degeneration. ESASO Course Series, 2020, , 1-8.	0.1	0
1647	Commentary: Assessing the lamina cribrosa in idiopathic intracranial hypertension. Indian Journal of Ophthalmology, 2020, 68, 168.	0.5	0
1648	Long-term Longitudinal Changes in Choroidal Thickness with Intraocular Pressure Reduction after Glaucoma Surgery. Journal of Korean Ophthalmological Society, 2020, 61, 69.	0.0	1
1649	Quantitative research on the interaction between cerebral edema and peripheral cerebral blood perfusion using swept-source optical coherence tomography. Quantitative Imaging in Medicine and Surgery, 2020, 11, 939-947.	1.1	1
1650	Challenges Associated With Ellipsoid Zone Intensity Measurements Using Optical Coherence Tomography. Translational Vision Science and Technology, 2021, 10, 27.	1.1	15

#	Article	IF	Citations
1651	Reticular pseudodrusen: A critical phenotype in age-related macular degeneration. Progress in Retinal and Eye Research, 2022, 88, 101017.	7.3	56
1652	Association of macular choroidal thickness with optical coherent tomography morphology in patients with idiopathic epiretinal membrane. PLoS ONE, 2020, 15, e0239992.	1.1	10
1653	Relation between nocturnal decline in blood pressure and choroidal thickness: a comparative analysis in dipper vs. non-dipper hypertensive patients. Blood Pressure Monitoring, 2021, 26, 176-182.	0.4	1
1654	Optical coherence tomography of retinal and choroidal tumors. Journal of Ophthalmology, 2012, 2012, 385058.	0.6	20
1655	Choroidal mapping; a novel approach for evaluating choroidal thickness and volume. Journal of Ophthalmic and Vision Research, 2012, 7, 180-5.	0.7	8
1656	Glaucoma and choroidal thickness. Journal of Ophthalmic and Vision Research, 2014, 9, 151-3.	0.7	3
1657	Pachychoroid diseases of the macula. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2014, 3, 111-5.	0.4	111
1658	Standardization of choroidal thickness measurements using enhanced depth imaging optical coherence tomography. International Journal of Ophthalmology, 2015, 8, 484-91.	0.5	9
1659	Subfoveal choroidal thickness changes after intravitreal bevacizumab therapy for neovascular age-related macular degeneration. International Journal of Ophthalmology, 2015, 8, 849-51.	0.5	4
1660	Comparison of choroidal thickness using swept-source and spectral-domain optical coherence tomography in normal Indian eyes. Oman Journal of Ophthalmology, 2018, 11, 38-41.	0.2	3
1662	Swept-source optical coherence tomography study of choroidal morphology in Stargardt disease. Oman Journal of Ophthalmology, 2018, 11, 150-157.	0.2	4
1663	The Effect of Glaucoma Medication on Choroidal Thickness Measured with Enhanced Depth-Imaging Optical Coherence Tomography. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2019, 8, 44-51.	0.4	4
1664	Role of optical coherence tomography angiography in Vogt-Koyanagi-Harada disease. GMS Ophthalmology Cases, 2021, 11, Doc06.	0.1	2
1665	Analysis of Normal Optic Nerve in an Elderly Population Using Diffusion Magnetic Resonance Imaging Tractography. Frontiers in Neurology, 2021, 12, 680488.	1.1	0
1666	Clinical Significance of Choroidal Thickness in Eyes with Ocular Ischemic Syndrome. Korean Journal of Ophthalmology: KJO, 2022, 36, 66-73.	0.5	4
1667	Choroidal vascularity index in obstructive sleep apnea syndrome. Sleep and Breathing, 2022, 26, 1655-1659.	0.9	3
1668	Ocular blood flow and choroidal thickness in ocular hypertension. International Ophthalmology, 2022, 42, 1357-1368.	0.6	6
1669	Clinicopathology of non-infectious choroiditis: evolution of its appraisal during the last 2–3 decades from "white dot syndromes―to precise classification. Journal of Ophthalmic Inflammation and Infection, 2021, 11, 43.	1.2	9

#	Article	IF	CITATIONS
1670	DENOISING SWEPT SOURCE OPTICAL COHERENCE TOMOGRAPHY VOLUMETRIC SCANS USING A DEEP LEARNING MODEL. Retina, 2022, 42, 450-455.	1.0	1
1671	Macular choroidal thickness: evaluation of variability among measurements and assessment of predictive value of glaucomatous visual field damage. Ophthalmic Research, 2021, , .	1.0	0
1672	Automated Analysis of Choroidal Sublayer Morphologic Features in Myopic Children Using EDI-OCT by Deep Learning. Translational Vision Science and Technology, 2021, 10, 12.	1.1	9
1673	Factors effecting the choroidal vascularity index in children with mild to moderate myopia. Photodiagnosis and Photodynamic Therapy, 2022, 37, 102652.	1.3	3
1674	Evaluation of Choroidal Thickness Using Optical Coherent Tomography: A Review. Frontiers in Medicine, 2021, 8, 783519.	1.2	17
1675	The role of multimodal imaging and vision function testing in ABCA4-related retinopathies and their relevance to future therapeutic interventions. Therapeutic Advances in Ophthalmology, 2021, 13, 251584142110563.	0.8	2
1676	Assessment of the lamina cribrosa in attention-deficit hyperactivity disorder. Indian Journal of Ophthalmology, 2021, 69, 3607.	0.5	0
1677	EVALUATION OF THE RELATIONSHIPS BETWEEN OBESITY AND CENTRAL RETINAL THICKNESS, RETINAL NERVE FIBER LAYER, INTRAOCULAR PRESSURE, AND CENTRAL CORNEAL THICKNESS IN CHILDREN. Acibadem Universitesi Saglik Bilimleri Dergisi, 2022, 13, .	0.0	0
1678	Assessment of choriocapillaris/Sattler and Haller layer changes after intravitreal injection in eyes with neovascular age-related macular degeneration: aflibercept vs ranibizumab. Japanese Journal of Ophthalmology, 2022, 66, 159-166.	0.9	0
1679	Volumetric Measurement of Peripapillary Hyperreflective Ovoid Masslike Structures in Patients with Optic Disc Drusen. Ophthalmology Science, 2022, 2, 100096.	1.0	5
1680	Enhanced Depth Imaging Optical Coherence Tomography Technology Reveals a Significant Association Between Optic Nerve Drusen Anterior Displacement and Retinal Nerve Fiber Layer Thinning Over Time. Journal of Neuro-Ophthalmology, 2021, 41, e483-e489.	0.4	0
1681	Subfoveal choroidal thickness after brolucizumab therapy for neovascular age-related macular degeneration: a short-term multicenter study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 1857-1865.	1.0	17
1682	Diagnosis of Choroidal Disease With Deep Learning-Based Image Enhancement and Volumetric Quantification of Optical Coherence Tomography. Translational Vision Science and Technology, 2022, 11, 22.	1.1	4
1683	Automatic measurement of choroidal thickness and vasculature in optical coherence tomography images of eyes with retinitis pigmentosa. Artificial Life and Robotics, 2022, 27, 70-79.	0.7	3
1684	Choroidal changes and associations with visual acuity in diabetic patients. International Journal of Retina and Vitreous, 2022, 8, 6.	0.9	6
1685	Long-term changes of choroidal blood flow velocity in Vogt-Koyanagi-Harada disease. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, , $1.$	1.0	1
1686	Semi-Automated Quantification of Retinal and Choroidal Biomarkers in Retinal Vascular Diseases: Agreement of Spectral-Domain Optical Coherence Tomography with and without Enhanced Depth Imaging Mode. Diagnostics, 2022, 12, 333.	1.3	7
1687	Choroidal thickness in eyes of migraine patients measured using spectral domain-optical coherence tomography: A meta-analysis. Survey of Ophthalmology, 2023, 68, 67-77.	1.7	6

#	Article	IF	CITATIONS
1688	Rescue photodynamic therapy for age-related macular degeneration refractory to anti-vascular endothelial growth factor monotherapy. Photodiagnosis and Photodynamic Therapy, 2022, 38, 102745.	1.3	4
1689	The Relationship Between Choroidal and Photoreceptor Layer Thickness With Visual Acuity in Highly Myopic Eyes. Frontiers in Cellular Neuroscience, 2022, 16, 800065.	1.8	1
1690	A Tool for High-Resolution Volumetric Optical Coherence Tomography by Compounding Radial-and Linear Acquired B-Scans Using Registration. Sensors, 2022, 22, 1135.	2.1	4
1691	Automatic Segment and Quantify Choroid Layer in Myopic eyes: Deep Learning based Model. Seminars in Ophthalmology, 2022, , 1-8.	0.8	O
1692	Acute Effects of Coffee on Peripapillary and Subfoveal Choroidal Parameters in Young Healthy Subjects. European Journal of Ophthalmology, 2022, 32, 3584-3591.	0.7	3
1693	Morphologic Changes in the Lamina Cribrosa Upon Intraocular Pressure Lowering in Patients With Normal Tension Glaucoma., 2022, 63, 23.		5
1694	Early choroidal structure and choroidal vascularity index change after carotid stenting. Photodiagnosis and Photodynamic Therapy, 2022, 38, 102748.	1.3	6
1696	Outcome Measures for Disease Monitoring in Intraocular Inflammatory and Infectious Diseases (OCTOMERIA): Understanding the Choroid in Uveitis with Optical Coherence Tomography (OCT). Ocular Immunology and Inflammation, 2023, 31, 374-392.	1.0	4
1697	Choroidal imaging using optical coherence tomography:Âtechniques and interpretations. Japanese Journal of Ophthalmology, 2022, 66, 213-226.	0.9	5
1698	One-year follow-up of choroidal and macular thickness in acute non-treated central serous chorioretinopathy. Australasian journal of optometry, The, 2022, , 1-9.	0.6	0
1699	Choroidal arteriovenous anastomoses: a hypothesis for the pathogenesis of central serous chorioretinopathy and other pachychoroid disease spectrum abnormalities. Acta Ophthalmologica, 2022, 100, 946-959.	0.6	22
1700	Choroidal Thickness and Primary Open-Angle Glaucoma—A Narrative Review. Journal of Clinical Medicine, 2022, 11, 1209.	1.0	5
1701	Applications of Optical Coherence Tomography in the Ocular Diagnosis: From the Tear Film to the Sclera. Diagnostics, 2022, 12, 673.	1.3	0
1702	Alterations of Neuroretinal and Corneal Thickness in Hashimoto's Thyroiditis. Acibadem Universitesi Saglik Bilimleri Dergisi, 2022, 13, .	0.0	0
1703	Mechanisms, Pathophysiology and Current Immunomodulatory/Immunosuppressive Therapy of Non-Infectious and/or Immune-Mediated Choroiditis. Pharmaceuticals, 2022, 15, 398.	1.7	5
1704	Posterior ocular parameters following extraocular muscle surgery: an optical coherence tomography study. Journal of Surgery and Medicine, 2022, 6, 364-368.	0.0	2
1705	PERIPHERAL CHOROIDAL THICKNESS DETERMINED BY WIDE-FIELD OPTICAL COHERENCE TOMOGRAPHY IN EYES WITH CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2022, 42, 1450-1454.	1.0	4
1706	Examination of Macular Retina and Choroidal Thickness in High Myopic Amblyopia Using Spectral-Domain Optical Coherence Tomography. Frontiers in Medicine, 2022, 9, 808409.	1.2	2

#	Article	IF	Citations
1707	Evaluation of peripapillary and subfoveal choroidal vascularity index in patients with multiple sclerosis. Photodiagnosis and Photodynamic Therapy, 2022, 38, 102810.	1.3	1
1708	Volumetric measurement of Henle's fiber layer and outer nuclear layer thickness using directional optical coherence tomography. , 2022, , .		0
1709	Comparison of peripapillary retinal nerve fiber layer and macular thickness in non-diabetic chronic kidney disease and controls. PLoS ONE, 2022, 17, e0266607.	1.1	3
1710	PREVALENCE AND CHARACTERISTICS OF MULTIFOCAL CHOROIDITIS/PUNCTATE INNER CHOROIDOPATHY IN PATHOLOGIC MYOPIA EYES WITH PATCHY ATROPHY. Retina, 2022, 42, 669-678.	1.0	11
1711	Correlation of choroidal thickness with age in healthy subjects: automatic detection and segmentation using a deep learning model. International Ophthalmology, 2022, 42, 3061-3070.	0.6	5
1712	Optical Coherence Tomography in Diabetic Retinopathy. , 0, , .		0
1713	SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY BIOMARKERS OF RETINAL HYPERPERMEABILITY AND CHOROIDAL INFLAMMATION AS PREDICTORS OF SHORT-TERM FUNCTIONAL AND ANATOMICAL OUTCOMES IN EYES WITH DIABETIC MACULAR EDEMA TREATED WITH INTRAVITREAL BEVACIZUMAB. Retina, 2022, 42, 760-766.	1.0	0
1714	The effect of hyperbaric oxygen therapy on retina, choroidal thickness, and choroidal vascularity index. Photodiagnosis and Photodynamic Therapy, 2022, 38, 102854.	1.3	3
1715	RELATIONSHIP BETWEEN CHOROIDAL FINDINGS AND GROWTH FACTORS, CYTOKINES, AND OTHER INFLAMMATORY MEDIATORS AFTER INTRAVITREAL RANIBIZUMAB INJECTION IN PATIENTS WITH MACULAR EDEMA SECONDARY TO BRANCH RETINAL VEIN OCCLUSION. Retina, 2022, 42, 744-751.	1.0	3
1716	Analysis of choroidal vascularity index in multiple sclerosis patients without optic neuritis attack. Photodiagnosis and Photodynamic Therapy, 2022, 38, 102823.	1.3	3
1717	Choroidal vascularity index changes during the Valsalva manoeuvre in healthy volunteers. Ophthalmic and Physiological Optics, 2022, 42, 367-375.	1.0	6
1718	Two-year Changes in Postoperative Central Macular Thickness and Subfoveal Choroidal Thickness in Epiretinal Membrane Patients. Journal of Korean Ophthalmological Society, 2021, 62, 1607-1616.	0.0	1
1719	An integrated analysis of clinical and morphometric indications of atrophic forms of age-related macular degeneration. Rossiiskii Oftal'mologicheskii Zhurnal, 2022, 14, 65-73.	0.1	0
1720	Changes in Choroidal Vascularity Index (CVI) in Intermediate Uveitis. Translational Vision Science and Technology, 2021, 10, 33.	1.1	12
1721	Choroidal Thickness Profile in Chorioretinal Diseases: Beyond the Macula. Frontiers in Medicine, 2021, 8, 797428.	1.2	7
1722	Assessment of the impact of N95 respirators or surgical masks use on the retinal microvasculature. European Journal of Ophthalmology, 2022, , 112067212210931.	0.7	0
1723	Widefield Choroidal Thickness of Eyes with Central Serous Chorioretinopathy Examined by Swept-Source OCT. Ophthalmology Retina, 2022, 6, 949-956.	1.2	16
1725	In vivo Analysis of Normal Optic Nerve in an Elderly Population Using Diffusion Magnetic Resonance Imaging Tractography. Frontiers in Neurology, 2021, 12, 680488.	1,1	4

#	Article	IF	CITATIONS
1730	Intravitreal Ozurdex has no short term influence on choroidal thickness and vascularity index in eyes with diabetic macular edema: A pilot study. Oman Journal of Ophthalmology, 2021, 14, 179-183.	0.2	3
1731	Choroidal Hemangiomas., 2022, , 7821-7841.		0
1732	Anterior Uveitis. , 2022, , 901-933.		0
1733	Diagnosis of Choroidal Melanoma. , 2022, , 7643-7665.		0
1734	Diffuse Unilateral Subacute Neuroretinitis (DUSN)., 2022,, 4363-4371.		0
1736	Evaluation of macular and choroidal thickness in healthy residents living at high altitude. Indian Journal of Ophthalmology, 2022, 70, 1650.	0.5	3
1737	Trends in Research Related to Ophthalmic OCT Imaging From 2011 to 2020: A Bibliometric Analysis. Frontiers in Medicine, 2022, 9, 820706.	1.2	3
1738	Sausaging and Bulbosities of the Choroidal Veins in Central Serous Chorioretinopathy. Retina, 2022, Publish Ahead of Print, .	1.0	7
1739	Vogt-Koyanagi-Harada disease: the step-by-step approach to a better understanding of clinicopathology, immunopathology, diagnosis, and management: a brief review. Journal of Ophthalmic Inflammation and Infection, 2022, 12, 17.	1.2	10
1740	Ocular blood flow and retinal, choroidal, and retinal nerve fiber layer thickness in children with familial Mediterranean fever with at least five attacks. International Ophthalmology, 2022, 42, 3109-3116.	0.6	3
1741	Retinal and Choroidal Thickness in Myopic Young Adults. Photonics, 2022, 9, 328.	0.9	3
1742	Intraocular Tumors. , 2012, , 111-131.		5
1743	Automatic Segmentation and Measurement of Choroid Layer in High Myopia for OCT Imaging Using Deep Learning. Journal of Digital Imaging, 2022, 35, 1153-1163.	1.6	4
1744	Choroidal modifications assessed by means of choroidal vascularity index after oral eplerenone treatment in chronic central serous chorioretinopathy. Eye, 2023, 37, 1214-1218.	1.1	6
1745	Bibliometric analysis of the 100 mostâ€disruptive articles in ophthalmology. Clinical and Experimental Ophthalmology, 2022, 50, 690-695.	1.3	5
1746	Choroidal structural alterations in diabetic patients in association with disease duration, HbA1c level, and presence of retinopathy. International Ophthalmology, 2022, 42, 3661-3672.	0.6	3
1747	Choroidal Vascular Impairment in Intermediate Age-Related Macular Degeneration. Diagnostics, 2022, 12, 1290.	1.3	2
1748	Choroidal Thickening During Young Adulthood and Baseline Choroidal Thickness Predicts Refractive Error Change., 2022, 63, 34.		9

#	Article	IF	CITATIONS
1749	Spatio-Temporal Optical Coherence Tomography Provides Full Thickness Imaging of the Chorioretinal Complex. SSRN Electronic Journal, 0, , .	0.4	0
1750	The assessment of acute chorioretinal changes due to intensive physical exercise in young adults. PLoS ONE, 2022, 17, e0268770.	1.1	2
1751	Optic coherence tomography angiography findings in fuchs heterochromic iridocyclitis. International Ophthalmology, $0$ , , .	0.6	0
1752	Assessment of subfoveal choroidal thickness after uneventful phacoemulsification in diabetic patients. Tanta Medical Journal, 2021, 49, 155.	0.0	0
1753	IMPACT OF PENETRATION AND IMAGE ANALYSIS IN OPTICAL COHERENCE TOMOGRAPHY ON THE MEASUREMENT OF CHOROIDAL VASCULARITY PARAMETERS. Retina, 2022, 42, 1965-1974.	1.0	7
1754	Computerized Texture Analysis of Optical Coherence Tomography Angiography of Choriocapillaris in Normal Eyes of Young and Healthy Subjects. Cells, 2022, 11, 1934.	1.8	2
1755	Anterior Segment Optical Coherence Tomography (AS-OCT) Visualization of Anterior Vitritis. Ocular Immunology and Inflammation, 2023, 31, 1101-1102.	1.0	2
1756	Accommodative movements of the choroid in the optic nerve head region of human eyes, and their relationship to the lens. Experimental Eye Research, 2022, 222, 109124.	1.2	5
1757	Advances in OCT Imaging in Myopia and Pathologic Myopia. Diagnostics, 2022, 12, 1418.	1.3	9
1759	Two-Year Choroidal Thickness Attenuation and Its Associations in Healthy Chinese Adults. Translational Vision Science and Technology, 2022, 11, 21.	1.1	1
1760	Waveform changes of laser speckle flowgraphy in the temporal optic nerve head and peripapillary atrophy after trabeculectomy in open-angle glaucoma. Scientific Reports, 2022, 12, .	1.6	0
1761	Distinct characteristics of central serous chorioretinopathy according to gender. Scientific Reports, 2022, 12, .	1.6	4
1762	Factors for recurrence in acute central serous chorioretinopathy patients underwent one-third dose verteporfin photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2022, , 102984.	1.3	2
1763	Effects of long-term high-altitude exposure on retinal and choroidal microcirculation. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 3525-3532.	1.0	2
1764	Comparison of Surgical Outcomes in Glaucomatous Eyes with or without Choroidal Microvascular Dropout and Analysis of Risk Factors Associated with Visual Field Progression after Trabeculectomy. Journal of the Korean Glaucoma Society, 2022, 11, 38.	0.0	0
1765	Difference in topographic morphology of optic nerve head and neuroretinal rim between normal tension glaucoma and central retinal artery occlusion. Scientific Reports, 2022, 12, .	1.6	0
1766	Relationship between echocardiography and arterial stiffness parameters and chorodial thickness in healthy subjects. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2022, 181, .	0.0	0
1767	Imaging of Uveal Melanomaâ€"Current Standard and Methods in Development. Cancers, 2022, 14, 3147.	1.7	19

#	Article	IF	CITATIONS
1768	Alterations in the choroidal thickness and retinal vascular caliber in keratoconus. International Ophthalmology, $0,  ,  .$	0.6	2
1769	Changes in the Choroidal Thickness of Children Wearing MiSight to Control Myopia. Journal of Clinical Medicine, 2022, 11, 3833.	1.0	6
1770	Subfoveal Choroidal Thickness After Femtosecond Laser-Assisted Cataract Surgery for Age-Related Cataracts. Frontiers in Medicine, 0, 9, .	1.2	3
1771	Importance of Optical Coherence Tomography and Optical Coherence Tomography Angiography in the Imaging and Differentiation of Choroidal Melanoma: A Review. Cancers, 2022, 14, 3354.	1.7	9
1772	Evaluation of choroidal thickness and ocular manifestations in lipoid proteinosis. International Ophthalmology, $0,  ,  .$	0.6	0
1773	Ocular changes in nephrotic syndrome patients with preserved renal functions. Photodiagnosis and Photodynamic Therapy, 2022, , 103024.	1.3	1
1774	Retinal and choroidal changes in AMD: A systematic review and meta-analysis of spectral-domain optical coherence tomography studies. Survey of Ophthalmology, 2022, , .	1.7	4
1775	Superficial Retinal Microvasculature and Choriocapillaris Alterations after Photodynamic Therapy in Chronic Central Serous Chorioretinopathy. Journal of Ophthalmology, 2022, 2022, 1-5.	0.6	0
1776	Quantitative approaches in multimodal fundus imaging: State of the art and future perspectives. Progress in Retinal and Eye Research, 2023, 92, 101111.	7.3	16
1778	Correlation Between Hyperreflective Foci in the Choroid and Choroidal Discoloration in Vogt-Koyanagi-Harada Disease. , 2022, 63, 27.		2
1779	Choroidal Vascularity Index in Central and Branch Retinal Vein Occlusion. Journal of Clinical Medicine, 2022, 11, 4756.	1.0	3
1780	Peripapillary and Macular Structural and Vascular Parameters in Age Related Choroidal Atrophy. Journal of Glaucoma, O, Publish Ahead of Print, .	0.8	0
1781	Choroidal and retinal anatomical response following treatment of carotid-ophthalmic aneurysms with flow diverter stents. Photodiagnosis and Photodynamic Therapy, 2022, 40, 103117.	1.3	2
1782	Optical coherence tomography and Spaceflight Associated Neuro-Ocular Syndrome. , 2022, , 23-41.		0
1783	Peripapillary choroidal vasculature in paediatric eyes with type $1$ diabetes mellitus. Beyoglu Eye Journal, 2022, , .	0.1	0
1784	Retinal thickness in healthy Australian Aboriginal and Torres Strait Islander children. PLoS ONE, 2022, 17, e0273863.	1.1	1
1786	Ocular Toxoplasmosis. Ocular Immunology and Inflammation, 2023, 31, 1342-1361.	1.0	2
1787	The Essential Role of the Choriocapillaris in Vision: Novel Insights from Imaging and Molecular Biology. Annual Review of Vision Science, 2022, 8, 33-52.	2.3	4

#	Article	IF	Citations
1788	Research Trends and Hotspots of Retinal Optical Coherence Tomography: A 31-Year Bibliometric Analysis. Journal of Clinical Medicine, 2022, 11, 5604.	1.0	0
1789	Short-term anatomic response of the choroid to tropicamide in myopic patients. Medicine (United) Tj ETQq $1\ 1$	0.784314	rgBŢ /Overlock
1790	Optical Coherence Tomography-Based Choroidal Structural Analysis and Vascularity Index in Best Vitelliform Macular Dystrophy. Ophthalmology and Therapy, 2022, 11, 2141-2152.	1.0	1
1792	Interobserver Agreement of Electrode to Retina Distance Measurements in a Second-Generation (44-Channel) Suprachoroidal Retinal Prosthesis. Translational Vision Science and Technology, 2022, 11, 4.	1.1	1
1793	Morphometrics in three dimensional choroidal vessel models constructed from swept-source optical coherence tomography images. Scientific Reports, 2022, 12, .	1.6	O
1794	Personalized Approach in Treatment of Neovascular Age-Related Macular Degeneration. Journal of Personalized Medicine, 2022, 12, 1456.	1.1	1
1795	Volumetric subfield analysis of cynomolgus monkey's choroid derived from hybrid machine learning optical coherence tomography segmentation. PLoS ONE, 2022, 17, e0275050.	1.1	1
1796	An overview of peripapillary hyperreflective ovoid mass-like structures. Current Opinion in Ophthalmology, 2022, 33, 494-500.	1.3	3
1797	Association between central serous chorioretinopathy susceptibility genes and choroidal parameters. Japanese Journal of Ophthalmology, 2022, 66, 504-510.	0.9	3
1798	Morphological changes in retinochoroidal microvasculature after caffeinated versus decaffeinated coffee consumption. Photodiagnosis and Photodynamic Therapy, 2022, 40, 103138.	1.3	4
1799	Choroidal vascularity index and choroidal thickness: potential biomarkers in retinitis pigmentosa. Eye, 2023, 37, 1766-1773.	1.1	5
1800	Fully automatic segmentation of the choroid in non-EDI OCT images of patients with multiple sclerosis. Procedia Computer Science, 2022, 207, 726-735.	1.2	2
1801	Vascular Choroidal Alterations in Uncomplicated Third-Trimester Pregnancy. Tomography, 2022, 8, 2609-2617.	0.8	2
1803	Comparison of Spectral-Domain OCT versus Swept-Source OCT for the Detection of Deep Optic Disc Drusen. Diagnostics, 2022, 12, 2515.	1.3	5
1805	Establishment of Personalized Finite Element Model of Crystalline Lens Based on Sweep-Source Optical Coherence Tomography. Photonics, 2022, 9, 803.	0.9	0
1806	Evaluation of choroidal thickness with OCT in COVID-19 patients with high D-dimer levels. Scientific Reports, 2022, 12, .	1.6	1
1807	Pachychoroid neovasculopathy can mimic wet type age-related macular degeneration. International Journal of Retina and Vitreous, 2022, 8, .	0.9	1
1808	Choroidal Vasculature Changes in Age-Related Macular Degeneration: From a Molecular to a Clinical Perspective. International Journal of Molecular Sciences, 2022, 23, 12010.	1.8	9

#	Article	IF	CITATIONS
1809	Speckle Contrast as Retinal Tissue Integrity Biomarker in Patients with Type 1 Diabetes Mellitus with No Retinopathy. Journal of Personalized Medicine, 2022, 12, 1807.	1.1	0
1810	Vessel density and choroidal vascularity index in patients with Bietti crystalline dystrophy and retinitis pigmentosa. Photodiagnosis and Photodynamic Therapy, 2022, 40, 103181.	1.3	4
1811	Artificial Intelligence in Ophthalmology – Status Quo and Future Perspectives. Seminars in Ophthalmology, 2023, 38, 226-237.	0.8	7
1812	Spatio-temporal optical coherence tomography provides full thickness imaging of the chorioretinal complex. IScience, 2022, 25, 105513.	1.9	12
1813	Choroidal morphologic features in central serous chorioretinopathy using ultra-widefield optical coherence tomography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2023, 261, 971-979.	1.0	6
1814	Evaluation of eye health in children with type $1$ diabetes mellitus and celiac disease. Nigerian Journal of Clinical Practice, 2022, 25, 1785.	0.2	2
1815	Evaluation of Choroidal Thickness during Pregnancy and Postpartum: A Longitudinal Study. Journal of Current Ophthalmology, 2022, 34, 312.	0.3	1
1816	The Effect of Latanoprost on Choroidal Vascularity Index in Glaucoma and Ocular Hypertension. Journal of Glaucoma, 2022, 31, 972-978.	0.8	1
1817	Comparison of the Three Sets of Diagnostic Criteria for Vogt–Koyanagi–Harada Disease in Southeast China – A Retrospective Case–Control Study. Ocular Immunology and Inflammation, 0, , 1-8.	1.0	1
1818	Comparison of retinal and choroidal changes in Fuchs' uveitis syndrome. International Ophthalmology, 2023, 43, 1957-1965.	0.6	1
1819	Characteristics and Classification of Choroidal Caverns in Patients with Various Retinal and Chorioretinal Diseases. Journal of Clinical Medicine, 2022, 11, 6994.	1.0	1
1820	Optical Coherence Tomography Angiography (OCTA) of the eye: A review on basic principles, advantages, disadvantages and device specifications. Clinical Hemorheology and Microcirculation, 2023, 83, 247-271.	0.9	7
1821	A comparative study of retinal layer changes among patients with schizophrenia and healthy controls. Acta Neuropsychiatrica, $0$ , , $1$ -34.	1.0	4
1822	Treatment results of diabetic macular edema with different choroidal thickness with intravitreal anti vascular endothelialÂgrowth factor. BMC Ophthalmology, 2022, 22, .	0.6	0
1823	Haller Layer Thickness after Intravitreal Aflibercept Injection in Diabetic Macular Edema: 1 Month Change. Journal of Korean Ophthalmological Society, 2022, 63, 973-983.	0.0	0
1825	Choroidal Morphology on Ultra-Widefield Indocyanine Green Angiography and Response to Aflibercept in Pachychoroid Neovasculopathy. Pharmaceuticals, 2023, 16, 73.	1.7	1
1826	Optic Coherence Tomography Findings in Hyperthyroid Patients without Ophthalmopathy. , 0, , .		0
1827	Myopia: Histology, clinical features, and potential implications for the etiology of axial elongation. Progress in Retinal and Eye Research, 2023, 96, 101156.	7.3	22

#	Article	IF	Citations
1828	Quantitative Analysis of Choroidal Morphology Using Multimodal Imaging in Acute and Persistent Central Serous Chorioretinopathy. Retina, 2022, Publish Ahead of Print, .	1.0	O
1829	Influence of choroidal microvasculature dropout on progressive retinal nerve fibre layer thinning in primary open-angle glaucoma: comparison of parapapillary β-zones and γ-zones. British Journal of Ophthalmology, 2024, 108, 357-365.	2.1	0
1830	Relationship Between Scleral Thickness and Choroidal Structure in Central Serous Chorioretinopathy., 2023, 64, 16.		6
1831	Prognostic value of choroidal vascular index in determining response to intravitreal dexamethasone implant treatment used in refractory diabetic macular edema. Lasers in Medical Science, 2023, 38, .	1.0	0
1832	Evaluation of choroidal vascularity index in systemic sclerosis patients. Photodiagnosis and Photodynamic Therapy, 2023, 41, 103297.	1.3	4
1833	Anatomic Peculiarities Associated with Axial Elongation of the Myopic Eye. Journal of Clinical Medicine, 2023, 12, 1317.	1.0	2
1834	Investigation of changes in retinal vascular parameters and choroidal vascular index values during the early recovery period of COVID-19: The COVID-OCTA study. Photodiagnosis and Photodynamic Therapy, 2023, 42, 103338.	1.3	1
1835	Choroidal structural analysis in ultra-high risk and first-episode psychosis. European Neuropsychopharmacology, 2023, 70, 72-80.	0.3	O
1836	Relationship between macular intervortex vein anastomosis and optical coherence tomography biomarkers in chronic central serous chorioretinopathy. Photodiagnosis and Photodynamic Therapy, 2023, 42, 103559.	1.3	1
1837	Optical coherence tomography enhanced depth imaging of chorioretinal folds in patients with orbital tumors. International Journal of Ophthalmology, 2023, 16, 233-237.	0.5	0
1838	Optical Coherence Tomography Angiography (OCT-A) in Uveitis: A Literature Review and a Reassessment of Its Real Role. Diagnostics, 2023, 13, 601.	1.3	2
1839	Effect of photodynamic therapy on choroid of the medial area from optic disc in patients with central serous chorioretinopathy. PLoS ONE, 2023, 18, e0282057.	1.1	4
1840	Multimodal Imaging of Choroidal Structural in Torpedo Maculopathy. Frontiers in Medicine, 0, 10, .	1.2	1
1841	Long-term changes in the choroidal thickness in patients with unilateral central retinal vein occlusion. Scientific Reports, 2023, 13, .	1.6	0
1842	OCT Optic Nerve Head Morphology in Myopia II: Peri-Neural Canal Scleral Bowing and Choroidal Thickness in High Myopia—An American Ophthalmological Society Thesis. American Journal of Ophthalmology, 2023, 252, 225-252.	1.7	3
1843	The Role of Optical Coherence Tomography Angiography in Glaucoma. , 0, , .		1
1844	Impact of Valsalva manuever on choroidal vascularity index, central choroid and central macula. Photodiagnosis and Photodynamic Therapy, 2023, 42, 103570.	1.3	1
1845	Vortex Veins in Eyes With Pachychoroid Spectrum Disorders Evaluated by the Adjusted Reverse 3-Dimensional Projection Model. Ophthalmology Science, 2023, 3, 100320.	1.0	0

#	Article	lF	CITATIONS
1898	Advantages and Pitfalls of the Use of Optical Coherence Tomography for Papilledema. Current Neurology and Neuroscience Reports, 2024, 24, 55-64.	2.0	0
1904	Choriocapillaris., 2024, , .		0