Peter Charbel Issa

List of Publications by Year
in descending order

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186 papers	8,086 citations	66250 44 h-index	84171 75 g-index
208 all docs	208 docs citations	208 times ranked	6795 citing authors

#	Article	IF	Citations
1	Inner retinal degeneration associated with optic nerve head drusen in pseudoxanthoma elasticum. British Journal of Ophthalmology, 2023, 107, 570-575.	2.1	3
2	North Carolina macular dystrophy shows a particular drusen phenotype and atrophy progression. British Journal of Ophthalmology, 2022, 106, 1269-1273.	2.1	5
3	Morphological characteristics preceding exudative neovascularisation secondary to macular telangiectasia type 2. British Journal of Ophthalmology, 2022, 106, 1736-1741.	2.1	2
4	Mitochondrial Retinopathy. Ophthalmology Retina, 2022, 6, 65-79.	1.2	26
5	Visual Dysfunction and Structural Correlates in Sorsby Fundus Dystrophy. American Journal of Ophthalmology, 2022, 234, 274-284.	1.7	8
6	Structural Abnormalities of the Central Retina in Neurofibromatosis Type 2. Ophthalmic Research, 2022, 65, 77-85.	1.0	1
7	The complexity of visual dysfunction in patients with pseudoxanthoma elasticum. Eye, 2022, 36, 492-494.	1.1	1
8	Retinal cadherins and the retinal cadherinopathies: Current concepts and future directions. Progress in Retinal and Eye Research, 2022, 90, 101038.	7.3	11
9	GUCY2D-Related Retinal Dystrophy with Autosomal Dominant Inheritanceâ€”A Multicenter Case Series and Review of Reported Data. Genes, 2022, 13, 313.	1.0	4
10	Choriocapillaris Flow Signal Impairment in Sorsby Fundus Dystrophy. Ophthalmologica, 2022, 245, 265-274.	1.0	2
11	Right-angled vessels in macular telangiectasia type 2. British Journal of Ophthalmology, 2021, 105, 1289-1296.	2.1	30
12	CDHR1-related late-onset macular dystrophy: further insights. Eye, 2021, 35, 2901-2902.	1.1	4
13	Reduced vessel density in deep capillary plexus correlates with retinal layer thickness in choroideremia. British Journal of Ophthalmology, 2021, 105, 687-693.	2.1	14
14	Quantitative Fundus Autofluorescence in ABCA4-Related Retinopathy -Functional Relevance and Genotype-Phenotype Correlation. American Journal of Ophthalmology, 2021, 222, 340-350.	1.7	23
15	Retinopathy in McArdle Disease. Ophthalmology Retina, 2021, 5, 117.	1.2	1
16	Impaired complex I repair causes recessive Leberâ€™s hereditary optic neuropathy. Journal of Clinical Investigation, 2021, 131, .	3.9	89
17	Diagnosis of Inherited Retinal Diseases. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 249-259.	0.3	17
18	Prevalence and phenotype associations of complement factor I mutations in geographic atrophy. Human Mutation, 2021, 42, 1139-1152.	1.1	8

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19	NPHP1 gene-associated nephronophthisis is associated with an occult retinopathy. Kidney International, 2021, 100, 1092-1100.	2.6	6
20	Multiple Evanescent White Dot Syndrome (MEWDS) Associated with Progression of Lacquer Cracks in High Myopia. Klinische Monatsblatter Fur Augenheilkunde, 2021, 238, 1098-1100.	0.3	3
21	Deep phenotyping of the Cdhr1 mouse validates its use in pre-clinical studies for human CDHR1-associated retinal degeneration. Experimental Eye Research, 2021, 208, 108603.	1.2	4
22	Fundus Autofluorescence Imaging in Macular Telangiectasia Type 2: MacTel Study Report Number 9. American Journal of Ophthalmology, 2021, 228, 27-34.	1.7	9
23	Intravitreal injections as a leading cause of acute postoperative endophthalmitisâ€"a regional survey in England. Eye, 2021, , .	1.1	0
24	Retinal findings in carriers of monoallelic ABCC6 mutations. British Journal of Ophthalmology, 2020, 104, 1089-1092.	2.1	5
25	Aflibercept for choroidal neovascularizations secondary to pseudoxanthoma elasticum: a prospective study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 311-318.	1.0	15
26	IMPAIRED DARK ADAPTATION ASSOCIATED WITH A DISEASED BRUCH MEMBRANE IN PSEUDOXANTHOMA ELASTICUM. Retina, 2020, 40, 1988-1995.	1.0	24
27	DARK ADAPTATION IN MACULAR TELANGIECTASIA TYPE 2. Retina, 2020, 40, 2018-2025.	1.0	7
28	HYPERREFLECTIVE FOCI AS A PATHOGENETIC BIOMARKER IN CHOROIDEREMIA. Retina, 2020, 40, 1634-1640.	1.0	17
29	Transcorneal Electrical Stimulation for the Treatment of Retinitis Pigmentosa: A Multicenter Safety Study of the OkuStimÂ® System (TESOLA-Study). Ophthalmic Research, 2020, 63, 234-243.	1.0	18
30	Quantitative Fundus Autofluorescence and Genetic Associations in Macular, Cone, and Coneâ€"Rod Dystrophies. Ophthalmology Retina, 2020, 4, 737-749.	1.2	35
31	Effect of smoking on macular function and retinal structure in retinitis pigmentosa. Brain Communications, 2020, 2, fcaa117.	1.5	5
32	Assessment of AAV Dual Vector Safety in the Abca4^{â^'/â^'} Mouse Model of Stargardt Disease. Translational Vision Science and Technology, 2020, 9, 20.	1.1	10
33	Pentosan Polysulfate Maculopathyâ€"Prescribers Should Be Aware. JAMA Ophthalmology, 2020, 138, 900.	1.4	8
34	Central Retinal Artery Occlusion Following Prone Transcranial Surgery for Craniosynostosis and Discussion of Risk Factors. Journal of Craniofacial Surgery, 2020, 31, 1597-1601.	0.3	3
35	Mesopic and Scotopic Light Sensitivity and Its Microstructural Correlates in Pseudoxanthoma Elasticum. JAMA Ophthalmology, 2020, 138, 1272.	1.4	12
36	Macular Telangiectasia Type 2: Visual Acuity, Disease End Stage, and the MacTel Area. Ophthalmology, 2020, 127, 1539-1548.	2.5	34

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37	Examination of the eye and retinal alterations in primary hyperoxaluria type 1. Nephrology Dialysis Transplantation, 2020, , .	0.4	5
38	Late-onset Pseudoxanthoma Elasticum Associated with a Hypomorphic ABCC6 Variant. American Journal of Ophthalmology, 2020, 218, 255-260.	1.7	11
39	Peripapillary Sparing in Autosomal Recessive Bestrophinopathy. Ophthalmology Retina, 2020, 4, 523-529.	1.2	9
40	Laser Pointer: A Possible Risk for the Retina. Klinische Monatsblatter Fur Augenheilkunde, 2020, 237, 1187-1193.	0.3	9
41	Contrast sensitivity and visual acuity under low light conditions in macular telangiectasia type 2. British Journal of Ophthalmology, 2019, 103, 398-403.	2.1	12
42	Quantification of Retinal and Choriocapillaris Perfusion in Different Stages of Macular Telangiectasia Type 2. , 2019, 60, 3556.		18
43	Acute Retinopathy in Pseudoxanthoma Elasticum. JAMA Ophthalmology, 2019, 137, 1165.	1.4	29
44	A Specific Macula-Predominant Retinal Phenotype Is Associated With the CDHR1 Variant c.783G>A, a Silent Mutation Leading to In-Frame Exon Skipping. , 2019, 60, 3388.		17
45	Filtration of Short-Wavelength Light Provides Therapeutic Benefit in Retinitis Pigmentosa Caused by a Common Rhodopsin Mutation. , 2019, 60, 2733.		15
46	Binocular Inhibition of Reading in Macular Telangiectasia Type 2. , 2019, 60, 3835.		13
47	Clinical Characterization of Retinitis Pigmentosa Associated With Variants in SNRNP200. JAMA Ophthalmology, 2019, 137, 1295.	1.4	8
48	Electrophysiological verification of enhanced S-cone syndrome caused by a novel c.755T>C NR2E3 missense variant. Ophthalmic Genetics, 2019, 40, 29-33.	0.5	5
49	Clinical and Molecular Characterization ofPROM1-Related Retinal Degeneration. JAMA Network Open, 2019, 2, e195752.	2.8	43
50	Improved Diagnosis of Retinal Laser Injuries Using Near-Infrared Autofluorescence. American Journal of Ophthalmology, 2019, 208, 87-93.	1.7	12
51	The Ocular Phenotype in Primary Hyperoxaluria Type 1. American Journal of Ophthalmology, 2019, 206, 184-191.	1.7	21
52	Dark-Adapted Two-Color Fundus-Controlled Perimetry in Macular Telangiectasia Type 2. , 2019, 60, 1760.		11
53	Progression characteristics of ellipsoid zone loss in macular telangiectasia type 2. Acta Ophthalmologica, 2019, 97, e998-e1005.	0.6	22
54	Genetic testing in patients with retinitis pigmentosa: Features of unsolved cases. Clinical and Experimental Ophthalmology, 2019, 47, 779-786.	1.3	14

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55	Estimating Retinal Sensitivity Using Optical Coherence Tomography With Deep-Learning Algorithms in Macular Telangiectasia Type 2. JAMA Network Open, 2019, 2, e188029.	2.8	51
56	Correspondence. Retina, 2019, 39, e56-e58.	1.0	1
57	Functional Relevance and Structural Correlates of Near Infrared and Short Wavelength Fundus Autofluorescence Imaging in ABCA4-Related Retinopathy. Translational Vision Science and Technology, 2019, 8, 46.	1.1	29
58	Retinal imaging including optical coherence tomography angiography for detecting active choroidal neovascularization in pseudoxanthoma elasticum. Clinical and Experimental Ophthalmology, 2019, 47, 240-249.	1.3	11
59	Stereoscopic Vision in Macular Telangiectasia Type 2. Ophthalmologica, 2019, 241, 121-129.	1.0	3
60	An AAV Dual Vector Strategy Ameliorates the Stargardt Phenotype in AdultAbca4^{â^'/â^'}Mice. Human Gene Therapy, 2019, 30, 590-600.	1.4	72
61	Near-Infrared Autofluorescence in Choroideremia: Anatomic and Functional Correlations. American Journal of Ophthalmology, 2019, 199, 19-27.	1.7	23
62	Clinical and genetic characteristics of 251 consecutive patients with macular and cone/cone-rod dystrophy. Scientific Reports, 2018, 8, 4824.	1.6	142
63	LONGITUDINAL CORRELATION OF ELLIPSOID ZONE LOSS AND FUNCTIONAL LOSS IN MACULAR TELANGIECTASIA TYPE 2. Retina, 2018, 38, S20-S26.	1.0	58
64	SEX STEROIDS AND MACULAR TELANGIECTASIA TYPE 2. Retina, 2018, 38, S61-S66.	1.0	7
65	A Novel Achromatopsia Mouse Model Resulting From a Naturally Occurring Missense Change in Cngb3. , 2018, 59, 6102.		5
66	Next-generation sequencing identifies unexpected genotype-phenotype correlations in patients with retinitis pigmentosa. PLoS ONE, 2018, 13, e0207958.	1.1	73
67	Olfactory Dysfunction in Patients WithCNGB1-Associated Retinitis Pigmentosa. JAMA Ophthalmology, 2018, 136, 761.	1.4	11
68	Macular Pigment Distribution as Prognostic Marker for Disease Progression in Macular Telangiectasia Type 2. American Journal of Ophthalmology, 2018, 194, 163-169.	1.7	19
69	The Progression of the Stargardt Disease Type 4 (ProgStar-4) Study: Design and Baseline Characteristics (ProgStar-4 Report No. 1). Ophthalmic Research, 2018, 60, 185-194.	1.0	18
70	Accessory heterozygous mutations in cone photoreceptor CNGA3 exacerbate CNG channelâ€“associated retinopathy. Journal of Clinical Investigation, 2018, 128, 5663-5675.	3.9	25
71	Natural history and effect of therapeutic interventions on subretinal fluid causing foveal detachment in macular telangiectasia type 2. British Journal of Ophthalmology, 2017, 101, 955-959.	2.1	12
72	Next-generation sequencing reveals the mutational landscape of clinically diagnosed Usher syndrome: copy number variations, phenocopies, a predominant target for translational read-through, andPEX26mutated in Heimler syndrome. Molecular Genetics & Genomic Medicine, 2017, 5, 531-552.	0.6	55

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73	CHOROIDAL ALTERATIONS IN ABCA4-RELATED RETINOPATHY. Retina, 2017, 37, 359-367.	1.0	20
74	Mutations in the Genes for Interphotoreceptor Matrix Proteoglycans, IMPG1 and IMPG2, in Patients with Vitelliform Macular Lesions. Genes, 2017, 8, 170.	1.0	24
75	Towards Treatment of Stargardt Disease: Workshop Organized and Sponsored by the Foundation Fighting Blindness. Translational Vision Science and Technology, 2017, 6, 6.	1.1	44
76	Novel Insights Into the Phenotypical Spectrum of KIF11-Associated Retinopathy, Including a New Form of Retinal Ciliopathy. , 2017, 58, 3950.		48
77	Quantitative Fundus Autofluorescence in Pseudoxanthoma Elasticum. , 2017, 58, 6159.		24
78	Retinal Injury Following Laser Pointer Exposure. Deutsches Ärzteblatt International, 2017, 114, 831-837.	0.6	32
79	Increased vascular occlusion in patients with pseudoxanthoma elasticum. Vasa - European Journal of Vascular Medicine, 2017, 46, 47-52.	0.6	14
80	Treatment for Macular Telangiectasia Type 2. Developments in Ophthalmology, 2016, 55, 189-195.	0.1	9
81	Routes for Drug Delivery to the Eye and Retina: Intravitreal Injections. Developments in Ophthalmology, 2016, 55, 63-70.	0.1	40
82	A Fragmented Adeno-Associated Viral Dual Vector Strategy for Treatment of Diseases Caused by Mutations in Large Genes Leads to Expression of Hybrid Transcripts. Journal of Genetic Syndromes & Gene Therapy, 2016, 7, .	0.2	8
83	Perception of Haidinger Brushes in Macular Disease Depends on Macular Pigment Density and Visual Acuity. , 2016, 57, 1448.		24
84	Frequency, Phenotypic Characteristics and Progression of Atrophy Associated With a Diseased Bruch's Membrane in Pseudoxanthoma Elasticum. , 2016, 57, 3323.		55
85	VERY EARLY DISEASE MANIFESTATIONS OF MACULAR TELANGIECTASIA TYPE 2. Retina, 2016, 36, 524-534.	1.0	40
86	Single residue AAV capsid mutation improves transduction of photoreceptors in the Abca4âˆ’/âˆ’ mouse and bipolar cells in the rd1 mouse and human retina ex vivo. Gene Therapy, 2016, 23, 767-774.	2.3	26
87	Spontaneous resolution of retinal vascular abnormalities and macular oedema in facioscapulohumeral muscular dystrophy. Clinical and Experimental Ophthalmology, 2016, 44, 627-628.	1.3	3
88	Quantitative Fundus Autofluorescence in Early and Intermediate Age-Related Macular Degeneration. JAMA Ophthalmology, 2016, 134, 817.	1.4	101
89	Pseudoxanthoma Elasticum â€“ Also a Lung Disease? The Respiratory Affection of Patients with Pseudoxanthoma Elasticum. PLoS ONE, 2016, 11, e0162337.	1.1	8
90	VEGF-Inhibition in Macular Telangiectasia Type 2. Essentials in Ophthalmology, 2016, , 79-87.	0.0	0

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91	POOR LONG-TERM OUTCOME OF ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY IN NONPROLIFERATIVE MACULAR TELANGIECTASIA TYPE 2. Retina, 2015, 35, 2619-2626.	1.0	26
92	Author Response: Reticular Pseudodrusen: A Common Pathogenic Mechanism Affecting the Choroidâ€“Bruch's Membrane Complex and Retinal Pigment Epithelium for Different Retinal and Macular Diseases. , 2015, 56, 5916.		1
93	Disease Expression in Autosomal Recessive Retinal Dystrophy Associated With Mutations in theDRAM2Gene. , 2015, 56, 8083.		13
94	MonoallelicABCA4Mutations Appear Insufficient to Cause Retinopathy: A Quantitative Autofluorescence Study. , 2015, 56, 8179.		38
95	Progression of Vision Loss in Macular Telangiectasia Type 2. , 2015, 56, 3905.		64
96	Reticular Pseudodrusen Associated With a Diseased Bruch Membrane in Pseudoxanthoma Elasticum. JAMA Ophthalmology, 2015, 133, 581.	1.4	56
97	Reticular Pseudodrusen in Sorsby FundusÂDystrophy. Ophthalmology, 2015, 122, 1555-1562.	2.5	58
98	Rescue of the Stargardt phenotype in Abca4 knockout mice through inhibition of vitamin A dimerization. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8415-8420.	3.3	103
99	Sorsby Fundus Dystrophy: Novel Mutations, Novel Phenotypic Characteristics, and Treatment Outcomes. , 2015, 56, 2664.		55
100	The Role of the Complement System in Age-Related Macular Degeneration. Deutsches Ärzteblatt International, 2014, 111, 133-8.	0.6	47
101	X-LINKED JUVENILE RETINOSCHISIS IN A CONSANGUINEOUS FAMILY. Retina, 2014, 34, 2472-2478.	1.0	10
102	FIRST SYMPTOMS AND THEIR AGE OF ONSET IN MACULAR TELANGIECTASIA TYPE 2. Retina, 2014, 34, 916-919.	1.0	37
103	Fundus Autofluorescence Imaging in Retinal Dystrophies. , 2014, , 41-59.		3
104	Choroidal Changes Associated With Bruch Membrane Pathology in Pseudoxanthoma Elasticum. American Journal of Ophthalmology, 2014, 158, 198-207.e3.	1.7	37
105	Vesicular Stomatitis Virus Glycoproteinâ€“ and Venezuelan Equine Encephalitis Virus-Derived Glycoproteinâ€“Pseudotyped Lentivirus Vectors Differentially Transduce Corneal Endothelium, Trabecular Meshwork, and Human Photoreceptors. Human Gene Therapy, 2014, 25, 50-62.	1.4	22
106	Reply. American Journal of Ophthalmology, 2014, 158, 645.	1.7	0
107	Variants in genes encoding pyrophosphate metabolizing enzymes are associated with Pseudoxanthoma elasticum. Clinical Biochemistry, 2014, 47, 60-67.	0.8	12
108	The Spectrum of Ocular Alterations in PatientsÂwith Î²-Thalassemia Syndromes Suggests a Pathology Similar to Pseudoxanthoma Elasticum. Ophthalmology, 2014, 121, 709-718.	2.5	37

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109	Macular Telangiectasia Type 2. , 2014, , 111-118.		0
110	Macular telangiectasia type 2. Progress in Retinal and Eye Research, 2013, 34, 49-77.	7.3	311
111	Cone Photoreceptor Neuroprotection Conferred by CNTF in a Novel In Vivo Model of Battlefield Retinal Laser Injury. , 2013, 54, 5456.		9
112	TREATMENT OF CHOROIDAL NEOVASCULARIZATION DUE TO ANGIOID STREAKS. Retina, 2013, 33, 1300-1314.	1.0	83
113	Fundus Autofluorescence in theAbca4^{â^'/â^'}Mouse Model of Stargardt Diseaseâ€"Correlation With Accumulation of A2E, Retinal Function, and Histology. , 2013, 54, 5602.		95
114	Reversal of end-stage retinal degeneration and restoration of visual function by photoreceptor transplantation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 1101-1106.	3.3	229
115	Assessment of Tropism and Effectiveness of New Primate-Derived Hybrid Recombinant AAV Serotypes in the Mouse and Primate Retina. PLoS ONE, 2013, 8, e60361.	1.1	38
116	An update on the ocular phenotype in patients with pseudoxanthoma elasticum. Frontiers in Genetics, 2013, 4, 14.	1.1	112
117	Increasing the Yield in Targeted Next-Generation Sequencing by Implicating CNV Analysis, Non-Coding Exons and the Overall Variant Load: The Example of Retinal Dystrophies. PLoS ONE, 2013, 8, e78496.	1.1	199
118	The Complement System in AMD. , 2013, , 65-76.		0
119	Two-wavelength fundus autofluorescence and macular pigment optical density imaging in diabetic macular oedema. Eye, 2012, 26, 1078-1085.	1.1	22
120	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
121	Optimization of In Vivo Confocal Autofluorescence Imaging of the Ocular Fundus in Mice and Its Application to Models of Human Retinal Degeneration. , 2012, 53, 1066.		56
122	Nonâ€viral retinal gene therapy: a review. Clinical and Experimental Ophthalmology, 2012, 40, 39-47.	1.3	35
123	Morphologic outer retinal abnormalities in white dot syndromes on spectralâ€domain optical coherence tomography. Clinical and Experimental Ophthalmology, 2012, 40, 528-530.	1.3	0
124	Complement factor H binds malondialdehyde epitopes and protects from oxidative stress. Nature, 2011, 478, 76-81.	13.7	469
125	Monthly Ranibizumab for Nonproliferative Macular Telangiectasia Type 2: A 12-Month Prospective Study. American Journal of Ophthalmology, 2011, 151, 876-886.e1.	1.7	62
126	Monthly Ranibizumab for Choroidal Neovascularizations Secondary to Angioid Streaks in Pseudoxanthoma Elasticum: A One-Year Prospective Study. American Journal of Ophthalmology, 2011, 152, 695-703.	1.7	46

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127	Specific deficits in visual electrophysiology in a mouse model of dominant optic atrophy. Experimental Eye Research, 2011, 93, 771-777.	1.2	20
128	LONG-TERM EFFECTIVENESS OF INTRAVITREAL BEVACIZUMAB FOR CHOROIDAL NEOVASCULARIZATION SECONDARY TO ANGIOID STREAKS IN PSEUDOXANTHOMA ELASTICUM. Retina, 2011, 31, 1268-1278.	1.0	61
129	The relative impact of vision impairment and cardiovascular disease on quality of life: the example of pseudoxanthoma elasticum. Health and Quality of Life Outcomes, 2011, 9, 113.	1.0	33
130	Complement Regulation at Necrotic Cell Lesions Is Impaired by the Age-Related Macular Degeneration-Associated Factor-H His402 Risk Variant. Journal of Immunology, 2011, 187, 4374-4383.	0.4	60
131	The significance of the complement system for the pathogenesis of age-related macular degeneration â€" current evidence and translation into clinical application. Graefe's Archive for Clinical and Experimental Ophthalmology, 2011, 249, 163-174.	1.0	76
132	Neurologic and ocular phenotype in Pittâ€"Hopkins syndrome and a zebrafish model. Human Genetics, 2011, 130, 645-655.	1.8	29
133	Characterization of a Dominant Cone Degeneration in a Green Fluorescent Proteinâ€"Reporter Mouse with Disruption of Loci Associated with Human Dominant Retinal Dystrophy. , 2011, 52, 6617.		13
134	Accidental Intra-Arterial Antecubital Injection of Fluorescein and Indocyanine Green Dyes. Ophthalmic Surgery, Lasers and Imaging, 2011, 42 Online, .	0.5	1
135	Das Komplementsystem bei der AMD. , 2011, , 65-77.		0
136	THE RETINA HOTLINE. Retina, 2010, 30, 635-639.	1.0	1
137	SPECTRAL DOMAIN OPTICAL COHERENCE TOMOGRAPHY IN ADULT-ONSET VITELLIFORM MACULAR DYSTROPHY WITH CUTICULAR DRUSEN. Retina, 2010, 30, 1455-1464.	1.0	33
138	Analysis of glutathione S-transferase Pi isoform (GSTP1) single-nucleotide polymorphisms and macular telangiectasia type 2. International Ophthalmology, 2010, 30, 645-650.	0.6	6
139	No Evidence to Support the Use of Plasmapheresis for Ageâ€Related Macular Degeneration. Therapeutic Apheresis and Dialysis, 2010, 14, 607-608.	0.4	2
140	A case of diffuse fluorescein leakage not associated with a CNV in Pseudoxanthoma elasticum. Eye, 2010, 24, 1111-1113.	1.1	3
141	Tracking Progression with Spectral-Domain Optical Coherence Tomography in Geographic Atrophy Caused by Age-Related Macular Degeneration. , 2010, 51, 3846.		118
142	Structure-Function Correlation of the Human Central Retina. PLoS ONE, 2010, 5, e12864.	1.1	77
143	Genetic control of the alternative pathway of complement in humans and age-related macular degeneration. Human Molecular Genetics, 2010, 19, 209-215.	1.4	140
144	An integrated software solution for multi-modal mapping of morphological and functional ocular data. , 2010, 2010, 6280-3.		5

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145	Centrifugal Fundus Abnormalities in Pseudoxanthoma Elasticum. Ophthalmology, 2010, 117, 1406-1414.	2.5	64
146	Outer Retinal Hyperreflective Spots on Spectral-Domain Optical Coherence Tomography in Macular Telangiectasia Type 2. Ophthalmology, 2010, 117, 2162-2168.	2.5	58
147	Clinical evaluation of simultaneous confocal scanning laser ophthalmoscopy imaging combined with highâ€resolution, spectralâ€domain optical coherence tomography. Acta Ophthalmologica, 2010, 88, 842-849.	0.6	99
148	Simultaneous SD-OCT and Confocal SLO-Imaging. Essentials in Ophthalmology, 2010, , 11-18.	0.0	1
149	Reading Performance Is Reduced by Parafoveal Scotomas in Patients with Macular Telangiectasia Type 2. , 2009, 50, 1366.		99
150	In Vivo Imaging of Foveal Sparing in Geographic Atrophy Secondary to Age-Related Macular Degeneration. , 2009, 50, 3915.		78
151	Multimodal Imaging Including Spectral Domain OCT and Confocal Near Infrared Reflectance for Characterization of Outer Retinal Pathology in Pseudoxanthoma Elasticum. , 2009, 50, 5913.		96
152	Metamorphopsia in patients with macular telangiectasia type 2. Documenta Ophthalmologica, 2009, 119, 133-140.	1.0	49
153	Macular full-thickness and lamellar holes in association with type 2 idiopathic macular telangiectasia. Eye, 2009, 23, 435-441.	1.1	70
154	Discrete arcs of increased fundus autofluorescence in retinal dystrophies and functional correlate on microperimetry. Eye, 2009, 23, 567-575.	1.1	44
155	Characterisation of severe rod-cone dystrophy in a consanguineous family with a splice site mutation in the MERTK gene. British Journal of Ophthalmology, 2009, 93, 920-925.	2.1	55
156	Quantification of reduced macular pigment optical density in the central retina in macular telangiectasia type 2. Experimental Eye Research, 2009, 89, 25-31.	1.2	98
157	Pseudoxanthoma Elasticum: Genetics, Clinical Manifestations and Therapeutic Approaches. Survey of Ophthalmology, 2009, 54, 272-285.	1.7	187
158	Familial Asymptomatic Macular Telangiectasia Type 2. Ophthalmology, 2009, 116, 2422-2429.	2.5	69
159	FUNDUS AUTOFLUORESCENCE IN PSEUDOXANTHOMA ELASTICUM. Retina, 2009, 29, 1496-1505.	1.0	51
160	Correspondence. Retina, 2009, 29, 717.	1.0	2
161	Plasmapheresis for Dry Age-Related Macular Degenerationâ€"Evidence Based?. Retina, 2009, 29, 569-572.	1.0	10
162	A new diagnostic approach in patients with type 2 macular telangiectasia: confocal reflectance imaging. Acta Ophthalmologica, 2008, 86, 464-465.	0.6	36

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163	Correlation of Macular Function with Retinal Thickness in Nonproliferative Type 2 Idiopathic Macular Telangiectasia. American Journal of Ophthalmology, 2008, 145, 169-175.e1.	1.7	67
164	Oculoglandular syndrome associated with reactivated Epstein-Barr-virus infection. British Journal of Ophthalmology, 2008, 92, 740-740.	2.1	4
165	Intravitreal bevacizumab for choroidal neovascularisation associated with pseudoxanthoma elasticum. British Journal of Ophthalmology, 2008, 92, 483-487.	2.1	44
166	Eighteen-month follow-up of intravitreal bevacizumab in type 2 idiopathic macular telangiectasia. British Journal of Ophthalmology, 2008, 92, 941-945.	2.1	68
167	Correlation of Lines of Increased Autofluorescence in Macular Dystrophy and Pigmented Paravenous Retinochoroidal Atrophy by Optical Coherence Tomography. JAMA Ophthalmology, 2008, 126, 1461.	2.6	29
168	Multimodal Fundus Imaging in Foveal Hypoplasia: Combined Scanning Laser Ophthalmoscope Imaging and Spectral-Domain Optical Coherence Tomography. JAMA Ophthalmology, 2008, 126, 1463.	2.6	29
169	ABNORMAL MACULAR PIGMENT DISTRIBUTION IN TYPE 2 IDIOPATHIC MACULAR TELANGIECTASIA. Retina, 2008, 28, 808-816.	1.0	115
170	High-Resolution Spectral Domain-OCT Imaging in Geographic Atrophy Associated with Age-Related Macular Degeneration. , 2008, 49, 4137.		266
171	Confocal Blue Reflectance Imaging in Type 2 Idiopathic Macular Telangiectasia. , 2008, 49, 1172.		123
172	Systemic Complement Activation in Age-Related Macular Degeneration. PLoS ONE, 2008, 3, e2593.	1.1	308
173	Confocal Scanning Laser Ophthalmoscopy Findings in Chronic Solar Retinopathy. Ophthalmic Surgery Lasers and Imaging Retina, 2008, 39, 497-499.	0.4	10
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