

# Alexandra Miere

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Normative Data for Vascular Density in Superficial and Deep Capillary Plexuses of Healthy Adults Assessed by Optical Coherence Tomography Angiography. , 2016, 57, OCT211.		283
2	TYPE 2 NEOVASCULARIZATION SECONDARY TO AGE-RELATED MACULAR DEGENERATION IMAGED BY OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2015, 35, 2212-2218.	1.7	118
3	REDUCED CHORIOCAPILLARIS FLOW IN EYES WITH TYPE 3 NEOVASCULARIZATION AND AGE-RELATED MACULAR DEGENERATION. Retina, 2018, 38, 1968-1976.	1.7	103
4	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FEATURES OF SUBRETINAL FIBROSIS IN AGE-RELATED MACULAR DEGENERATION. Retina, 2015, 35, 2275-2284.	1.7	89
5	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY IN EARLY TYPE 3 NEOVASCULARIZATION. Retina, 2015, 35, 2236-2241.	1.7	80
6	Optical coherence tomography angiography characteristics of polypoidal choroidal vasculopathy. British Journal of Ophthalmology, 2016, 100, 1489-1493.	3.9	71
7	Treatment-Naïve Quiescent Choroidal Neovascularization in Geographic Atrophy Secondary to Nonexudative Age-Related Macular Degeneration. American Journal of Ophthalmology, 2017, 182, 45-55.	3.3	71
8	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY TO DISTINGUISH CHOROIDAL NEOVASCULARIZATION FROM MACULAR INFLAMMATORY LESIONS IN MULTIFOCAL CHOROIDITIS. Retina, 2018, 38, 299-309.	1.7	59
9	VASCULAR REMODELING OF CHOROIDAL NEOVASCULARIZATION AFTER ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY VISUALIZED ON OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2019, 39, 548-557.	1.7	58
10	QUALITATIVE AND QUANTITATIVE FOLLOW-UP USING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF RETINAL VEIN OCCLUSION TREATED WITH ANTI-VEGF. Retina, 2017, 37, 1176-1184.	1.7	55
11	NEOVASCULARIZATION SECONDARY TO HIGH MYOPIA IMAGED BY OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. Retina, 2017, 37, 2095-2101.	1.7	47
12	Natural History of Treatment-Naïve Quiescent Choroidal Neovascularization in Age-Related Macular Degeneration Using OCT Angiography. Ophthalmology Retina, 2018, 2, 922-930.	2.4	45
13	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY CHANGES IN EARLY TYPE 3 NEOVASCULARIZATION AFTER ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR TREATMENT. Retina, 2017, 37, 1873-1879.	1.7	44
14	Quantitative optical coherence tomography angiography biomarkers for neovascular age-related macular degeneration in remission. PLoS ONE, 2018, 13, e0205513.	2.5	41
15	Choroidal Cavens: A Novel Optical Coherence Tomography Finding in Geographic Atrophy. , 2016, 57, 2578.		37
16	Optical coherence tomography angiography in adult-onset foveomacular vitelliform dystrophy. British Journal of Ophthalmology, 2016, 100, 1724-1730.	3.9	33
17	Optical Coherence Tomography Angiography Quantitative Assessment of Exercise-Induced Variations in Retinal Vascular Plexa of Healthy Subjects. , 2019, 60, 1412.		33
18	Choroidal maps in non-exudative age-related macular degeneration. British Journal of Ophthalmology, 2016, 100, 677-682.	3.9	28

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19	OCT-A characterisation of recurrent type 3 macular neovascularisation. British Journal of Ophthalmology, 2021, 105, 222-226.	3.9	27
20	Optical Coherence Tomography Angiography to Distinguish Changes of Choroidal Neovascularization after Anti-VEGF Therapy: Monthly Loading Dose versus Pro Re Nata Regimen. Journal of Ophthalmology, 2018, 2018, 1-7.	1.3	25
21	Deep Learning-Based Classification of Inherited Retinal Diseases Using Fundus Autofluorescence. Journal of Clinical Medicine, 2020, 9, 3303.	2.4	22
22	NONPERFUSION ASSESSMENT IN RETINAL VEIN OCCLUSION. Retina, 2021, 41, 1202-1209.	1.7	21
23	Clinical applications of optical coherence tomography angiography: What we have learnt in the first 3 years. European Journal of Ophthalmology, 2018, 28, 491-502.	1.3	19
24	Sensitivity and specificity of optical coherence tomography angiography (OCT-A) for detection of choroidal neovascularization in real-life practice and varying retinal expertise level. International Ophthalmology, 2018, 38, 1051-1060.	1.4	19
25	Type 3 Neovascularization Associated with Retinitis Pigmentosa. Case Reports in Ophthalmology, 2017, 8, 245-249.	0.7	17
26	Deep learning-based classification of retinal atrophy using fundus autofluorescence imaging. Computers in Biology and Medicine, 2021, 130, 104198.	7.0	16
27	Spectral-Domain Optical Coherence Tomography Analysis of Fibrotic Lesions in Neovascular Age-Related Macular Degeneration. American Journal of Ophthalmology, 2020, 214, 151-171.	3.3	15
28	Deep learning-based classification of retinal vascular diseases using ultra-widefield colour fundus photographs. BMJ Open Ophthalmology, 2022, 7, e000924.	1.6	14
29	EVALUATION OF PATCHY ATROPHY SECONDARY TO HIGH MYOPIA BY SEMIAUTOMATED SOFTWARE FOR FUNDUS AUTOFLUORESCENCE ANALYSIS. Retina, 2018, 38, 1301-1306.	1.7	13
30	Treatment-naïve quiescent macular neovascularization secondary to AMD: The 2019 Young Investigator Lecture of Macula Society. European Journal of Ophthalmology, 2021, 31, 3164-3176.	1.3	13
31	Optical coherence tomography angiography reproducibility of lesion size measurements in neovascular age-related macular degeneration (AMD). British Journal of Ophthalmology, 2018, 102, 821-826.	3.9	12
32	CHORIOCAPILLARIS FLOW IMPAIRMENT IN TYPE 3 MACULAR NEOVASCULARIZATION. Retina, 2021, 41, 1819-1827.	1.7	12
33	Longitudinal assessment of type 3 macular neovascularization using 3D volume-rendering OCTA. Canadian Journal of Ophthalmology, 2022, 57, 228-235.	0.7	11
34	SUB-RETINAL PIGMENT EPITHELIUM MULTILAMINAR HYPERREFLECTIVITY AT THE ONSET OF TYPE 3 MACULAR NEOVASCULARIZATION. Retina, 2021, 41, 135-143.	1.7	11
35	Neovascular age-related macular degeneration: advancement in retinal imaging builds a bridge between histopathology and clinical findings. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 2087-2093.	1.9	11
36	Characterisation of macular neovascularisation in geographic atrophy. British Journal of Ophthalmology, 2022, 106, 1282-1287.	3.9	9

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37	Automated quantification of choroidal neovascularization on Optical Coherence Tomography Angiography images. <i>Computers in Biology and Medicine</i> , 2019, 114, 103450.	7.0	8
38	The "Sponge sign": A novel feature of inflammatory choroidal neovascularization. <i>European Journal of Ophthalmology</i> , 2021, 31, 1240-1247.	1.3	8
39	Quantitative deep vascular complex analysis of different AMD stages on optical coherence tomography angiography. <i>European Journal of Ophthalmology</i> , 2021, 31, 2474-2480.	1.3	7
40	Secondary Sutureless Posterior Chamber Lens Implantation with Two Specifically Designed IOLs: Iris Claw Lens versus Sutureless Trans-Scleral Plugs Fixated Lens. <i>Journal of Clinical Medicine</i> , 2021, 10, 2216.	2.4	7
41	REAL-COLOR VERSUS PSEUDO-COLOR IMAGING OF FIBROTIC SCARS IN EXUDATIVE AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2020, 40, 2277-2284.	1.7	7
42	Sensitivity and Specificity of Ultrawide-Field Fundus Photography for the Staging of Sickle Cell Retinopathy in Real-Life Practice at Varying Expertise Level. <i>Journal of Clinical Medicine</i> , 2019, 8, 1660.	2.4	6
43	Choroidal Neovascularization Screening on OCT-Angiography Choriocapillaris Images by Convolutional Neural Networks. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9313.	2.5	6
44	Acute macular neuroretinopathy as the first stage of SARS-CoV-2 infection. <i>European Journal of Ophthalmology</i> , 2023, 33, NP105-NP111.	1.3	6
45	Nine-Year Outcome of Ranibizumab Monotherapy for Choroidal Neovascularization Secondary to Pathologic Myopia. <i>Ophthalmologica</i> , 2018, 239, 133-142.	1.9	5
46	IDIOPATHIC FOVEAL HYPOPLASIA. <i>Retina</i> , 2020, 40, 2325-2331.	1.7	5
47	GENETICS OF LARGE PIGMENT EPITHELIAL DETACHMENTS IN NEOVASCULAR AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , 2020, 40, 663-671.	1.7	4
48	Ritonavir associated maculopathy" multimodal imaging and electrophysiology findings. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 19, 100783.	0.7	4
49	Intravitreal injections during COVID-19 outbreak: Protective measures, total duration of care and perceived quality of care in a tertiary retina center. <i>European Journal of Ophthalmology</i> , 2022, 32, 372-376.	1.3	4
50	Optical coherence tomography angiography for quantitative microvascular assessment in diabetic retinopathy: inter-device and intra-device agreement and correlation with clinical staging. <i>Acta Diabetologica</i> , 2022, 59, 1219-1227.	2.5	4
51	Lamellar Hole Associated With Prominent Intraretinal Vessels. <i>Retina</i> , 2016, 36, e43-e44.	1.7	3
52	ABNORMAL VASCULAR COMPLEX WITHIN AN IDIOPATHIC EPIRETINAL MEMBRANE IMAGED BY OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. <i>Retinal Cases and Brief Reports</i> , 2019, 13, 127-129.	0.6	3
53	Comparison of pain experience and time required for pre-planned navigated peripheral laser versus conventional multispot laser in the treatment of diabetic retinopathy. <i>Acta Diabetologica</i> , 2020, 57, 535-541.	2.5	3
54	Optical coherence tomography angiography findings of choroidal neovascularization secondary to laser injury: A case report. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 19, 100767.	0.7	3

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55	The Spectrum of Central Choriocapillaris Abnormalities on Swept-Source Optical Coherence Tomography Angiography in the Fellow Eye of Unilateral Exudative Age-Related Macular Degeneration Patients: From Flow Deficits to Subclinical Non-Exudative Neovascularization. <i>Journal of Clinical Medicine</i> , 2021, 10, 2658.	2.4	3
56	Selective Photocoagulation of Capillary Macroaneurysms by Navigated Focal Laser. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2021, 52, 366-373.	0.7	3
57	Centrifugal Extension of Retinal Atrophy in Retinal Pigment Epithelium Tears Secondary to Age-Related Macular Degeneration. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2017, 48, 705-710.	0.7	3
58	Reliability and Reproducibility of Pigment Epithelial Detachment Volume Measurements in AMD Using a New Tool: ReVAnalyzer. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2019, 50, e242-e249.	0.7	3
59	IMPLICATIONS OF THE MORPHOLOGIC PATTERNS OF TYPE 1 MACULAR NEOVASCULARIZATION ON MACULAR ATROPHY GROWTH ON PATIENTS UNDER ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR TREATMENT. <i>Retina</i> , 2021, 41, 287-295.	1.7	3
60	Deep Learning to Distinguish ABCA4-Related Stargardt Disease from PRPH2-Related Pseudo-Stargardt Pattern Dystrophy. <i>Journal of Clinical Medicine</i> , 2021, 10, 5742.	2.4	3
61	Type 1 Idiopathic Macular Telangiectasia Associated with Type 3 Neovascularization. <i>Case Reports in Ophthalmology</i> , 2014, 5, 352-356.	0.7	2
62	In vivo visualization of variable photoreceptor alteration in a case of peripapillary congenital hypertrophy of the retinal pigment epithelium using spectralis Å high magnification module. <i>American Journal of Ophthalmology Case Reports</i> , 2020, 20, 100952.	0.7	2
63	Navigated micropulse laser for central serous chorioretinopathy: Efficacy, safety, and predictive factors of treatment response. <i>European Journal of Ophthalmology</i> , 2022, 32, 2810-2818.	1.3	2
64	Quantitative Analysis of Choriocapillaris Using Swept-Source Optical Coherence Tomography Angiography in Eyes with Angioid Streaks. <i>Journal of Clinical Medicine</i> , 2022, 11, 2134.	2.4	2
65	Evaluation of carboxymethylcellulose sodium + glycerin, (OptiveÅ) in ocular discomfort after anti-vascular endothelial growth factor intravitreal injection therapy: a prospective study. <i>Ophthalmologica</i> , 2020, 244, 187-192.	1.9	1
66	Swept-Source OCTA Imaging of a Presumed Solitary Circumscribed Retinal Astrocytic Proliferation. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2021, 52, 232-235.	0.7	1
67	Uncommon retinal vascular diseases. <i>Expert Review of Ophthalmology</i> , 2016, 11, 453-473.	0.6	0
68	En Face Optical Coherence Tomography Imaging in Enhanced S-Cone Syndrome. <i>Retina</i> , 2020, 40, e32-e33.	1.7	0
69	OCTA-guided navigated laser therapy for advanced macula neovascularization secondary to age related macular degeneration. <i>European Journal of Ophthalmology</i> , 2020, 31, 112067212098319.	1.3	0
70	Dimple in vascularized serous pigment epithelial detachment secondary to neovascular age-related macular degeneration. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2020, 258, 1597-1605.	1.9	0
71	Response to Letter to the Editor by Haj Najeeb B, Deak GG, Gerendas BS, Schmidt-Erfurth U.. <i>Retina</i> , 2021, Publish Ahead of Print, e11-e12.	1.7	0