

Lisa Toto

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

1,305
citations

471061

17
h-index

414034

32
g-index

53
all docs

53
docs citations

53
times ranked

1530
citing authors

#	ARTICLE	IF	CITATIONS
1	Reproducibility and repeatability of foveal avascular zone measurements in healthy subjects by optical coherence tomography angiography. <i>British Journal of Ophthalmology</i> , 2016, 100, 671-676.	2.1	159
2	Role of microRNAs in the modulation of diabetic retinopathy. <i>Progress in Retinal and Eye Research</i> , 2014, 43, 92-107.	7.3	121
3	RETINAL VASCULAR PLEXUSES' CHANGES IN DRY AGE-RELATED MACULAR DEGENERATION, EVALUATED BY MEANS OF OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. <i>Retina</i> , 2016, 36, 1566-1572.	1.0	90
4	Macular Features in Retinitis Pigmentosa: Correlations Among Ganglion Cell Complex Thickness, Capillary Density, and Macular Function. , 2016, 57, 6360.		66
5	Visual performance and biocompatibility of 2 multifocal diffractive IOLs. <i>Journal of Cataract and Refractive Surgery</i> , 2007, 33, 1419-1425.	0.7	64
6	Qualitative and Quantitative Assessment of Vascular Changes in Diabetic Macular Edema after Dexamethasone Implant Using Optical Coherence Tomography Angiography. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1181.	1.8	56
7	Optical coherence tomography angiography microvascular findings in macular edema due to central and branch retinal vein occlusions. <i>Scientific Reports</i> , 2017, 7, 40763.	1.6	53
8	Multimodal Imaging of Macular Telangiectasia Type 2: Focus on Vascular Changes Using Optical Coherence Tomography Angiography. , 2016, 57, OCT268.		52
9	Association between outer retinal alterations and microvascular changes in intermediate stage age-related macular degeneration: an optical coherence tomography angiography study. <i>British Journal of Ophthalmology</i> , 2017, 101, 774-779.	2.1	52
10	Relationship between aqueous humor cytokine level changes and retinal vascular changes after intravitreal aflibercept for diabetic macular edema. <i>Scientific Reports</i> , 2018, 8, 16548.	1.6	41
11	Impact of Choriocapillaris Flow on Multifocal Electroretinography in Intermediate Age-Related Macular Degeneration Eyes. , 2018, 59, AMD25.		37
12	Optical Coherence Tomography Angiography Findings in Stargardt Disease. <i>PLoS ONE</i> , 2017, 12, e0170343.	1.1	36
13	Morphology and Function over a One-Year Follow Up Period after Intravitreal Dexamethasone Implant (Ozurdex) in Patients with Diabetic Macular Edema. <i>PLoS ONE</i> , 2015, 10, e0145663.	1.1	32
14	Widefield optical coherence tomography angiography in diabetic retinopathy. <i>Acta Diabetologica</i> , 2019, 56, 1293-1303.	1.2	30
15	Early Retinal Flow Changes after Vitreoretinal Surgery in Idiopathic Epiretinal Membrane Using Swept Source Optical Coherence Tomography Angiography. <i>Journal of Clinical Medicine</i> , 2019, 8, 2067.	1.0	26
16	In Vivo Mapping of the Choriocapillaris in Healthy Eyes. <i>Ophthalmology Retina</i> , 2019, 3, 979-984.	1.2	25
17	In Vivo Mapping of the Choriocapillaris in High myopia: a Widefield Swept Source Optical Coherence Tomography Angiography. <i>Scientific Reports</i> , 2019, 9, 18932.	1.6	22
18	Comparative study of Acrysof ReSTOR multifocal intraocular lenses +4.00 D and +3.00 D: visual performance and wavefront error. <i>Australasian journal of optometry</i> , The, 2013, 96, 295-302.	0.6	20

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19	Pharmacotherapy of Central Serous Chorioretinopathy: A Review of the Current Treatments. <i>Current Pharmaceutical Design</i> , 2019, 24, 4864-4873.	0.9	20
20	Plasma microRNA signature associated with retinopathy in patients with type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 4136.	1.6	19
21	Astigmatism Correction With Toric IOL: Analysis of Visual Performance, Position, and Wavefront Error. <i>Journal of Refractive Surgery</i> , 2013, 29, 476-483.	1.1	19
22	Choroidal structural changes in different intermediate AMD patterns. <i>European Journal of Ophthalmology</i> , 2022, 32, 460-467.	0.7	18
23	Widefield Swept Source OCTA in Retinitis Pigmentosa. <i>Diagnostics</i> , 2020, 10, 50.	1.3	16
24	Eyelashes Artifact in Ultra-Widefield Optical Coherence Tomography Angiography. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2019, 50, 740-743.	0.4	16
25	Changes in Iris Perfusion Following Scleral Buckle Surgery for Rhegmatogenous Retinal Detachment: An Anterior Segment Optical Coherence Tomography Angiography (AS-OCTA) Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1231.	1.0	15
26	In vivo and in vitro results of an automated preloaded delivery system for IOL implantation in cataract surgery. <i>International Ophthalmology</i> , 2020, 40, 125-134.	0.6	14
27	Widefield topographical analysis of the retinal perfusion and neuroretinal thickness in healthy eyes: a pilot study. <i>Eye</i> , 2020, 34, 2264-2270.	1.1	14
28	Retinal vascular metrics difference by comparison of two image acquisition modes using a novel OCT angiography prototype. <i>PLoS ONE</i> , 2020, 15, e0243074.	1.1	13
29	Optical Coherence Tomography Angiography Findings in X-Linked Retinoschisis. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2018, 49, e20-e31.	0.4	12
30	All laser cataract surgery compared to femtosecond laser phacoemulsification surgery: corneal trauma. <i>International Ophthalmology</i> , 2017, 37, 475-482.	0.6	11
31	Anatomical and Functional Changes of the Retina and the Choroid after Resolved Chronic CSCR. <i>Journal of Clinical Medicine</i> , 2019, 8, 474.	1.0	11
32	Anatomical and functional changes after dexamethasone implant and ranibizumab in diabetic macular edema: a retrospective cohort study. <i>International Journal of Ophthalmology</i> , 2019, 12, 1589-1597.	0.5	11
33	Correlation between Choriocapillaris Density and Retinal Sensitivity in Stargardt Disease. <i>Journal of Clinical Medicine</i> , 2019, 8, 1432.	1.0	10
34	Serum microRNA Levels in Diabetes Mellitus. <i>Diagnostics</i> , 2021, 11, 284.	1.3	9
35	Transcriptomic analysis revealed increased expression of genes involved in keratinization in the tears of COVID-19 patients. <i>Scientific Reports</i> , 2021, 11, 19817.	1.6	9
36	Retinal vascular changes and aqueous humor cytokines changes after aflibercept intravitreal injection in treatment-naïve myopic choroidal neovascularization. <i>Scientific Reports</i> , 2018, 8, 15631.	1.6	8

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37	Early Vascular and Functional Changes after Vitreoretinal Surgery: A Comparison between the Macular Hole and Epiretinal Membrane. <i>Diagnosics</i> , 2021, 11, 1031.	1.3	8
38	Short-term comparison between navigated subthreshold microsecond pulse laser and oral eplerenone for chronic central serous chorioretinopathy. <i>Scientific Reports</i> , 2022, 12, 4727.	1.6	8
39	Optical coherence tomography angiography findings in Susac's syndrome: a case report. <i>International Ophthalmology</i> , 2018, 38, 1803-1808.	0.6	7
40	Changes in Ocular Blood Flow after Ranibizumab Intravitreal Injection for Diabetic Macular Edema Measured Using Laser Speckle Flowgraphy. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	7
41	Anti-VEGF Therapy in Myopic CNV. <i>Current Drug Targets</i> , 2021, 22, 1054-1063.	1.0	7
42	Teleophthalmology in COVID-19 era: an Italian ophthalmology department experience. <i>Eye</i> , 2020, 35, 2319-2321.	1.1	6
43	Choroidal modifications assessed by means of choroidal vascularity index after oral eplerenone treatment in chronic central serous chorioretinopathy. <i>Eye</i> , 2023, 37, 1214-1218.	1.1	6
44	Cone Dystrophies: An Optical Coherence Tomography Angiography Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1500.	1.0	5
45	A Custom-Made Semiautomatic Analysis of Retinal Nonperfusion Areas After Dexamethasone for Diabetic Macular Edema. <i>Translational Vision Science and Technology</i> , 2020, 9, 13.	1.1	5
46	Type 1 Choroidal Neovascularization Evolution by Optical Coherence Tomography Angiography: Long-Term Follow-Up. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	3
47	Early Structural and Vascular Changes after Within-24 Hours Vitrectomy for Recent Onset Rhegmatogenous Retinal Detachment Treatment: A Pilot Study Comparing Bisected Macula and Not Bisected Macula. <i>Journal of Clinical Medicine</i> , 2022, 11, 3498.	1.0	3
48	Visual Performance and Quality of Life after Femtosecond Laser-Assisted Cataract Surgery with Trifocal IOLs Implantation. <i>Journal of Clinical Medicine</i> , 2021, 10, 3038.	1.0	1
49	Epidemiological Surveillance of Eye Disease and People Awareness in the Abruzzo Region, Italy. <i>Medicina (Lithuania)</i> , 2021, 57, 978.	0.8	1
50	Multimodal Imaging in Ophthalmology. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-1.	0.6	0