

# Bruce Burkemper

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

556  
citations

759055

12  
h-index

794469

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

749  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantifying Retinal Microvascular Changes in Uveitis Using Spectral-Domain Optical Coherence Tomography Angiography. American Journal of Ophthalmology, 2016, 171, 101-112.	1.7	140
2	Quantitative microvascular analysis of retinal venous occlusions by spectral domain optical coherence tomography angiography. PLoS ONE, 2017, 12, e0176404.	1.1	79
3	Structural and Functional Associations of Macular Microcirculation in the Ganglion Cell-Inner Plexiform Layer in Glaucoma Using Optical Coherence Tomography Angiography. Journal of Glaucoma, 2018, 27, 281-290.	0.8	44
4	Peripapillary microvasculature in the retinal nerve fiber layer in glaucoma by optical coherence tomography angiography: focal structural and functional correlations and diagnostic performance. Clinical Ophthalmology, 2018, Volume 12, 2285-2296.	0.9	34
5	Correlation between Intraocular Pressure and Angle Configuration Measured by OCT. Ophthalmology Glaucoma, 2018, 1, 158-166.	0.9	33
6	Systemic Determinants of Peripapillary Vessel Density in Healthy African Americans: The African American Eye Disease Study. American Journal of Ophthalmology, 2019, 207, 240-247.	1.7	31
7	Machine Learning Models for Diagnosing Glaucoma from Retinal Nerve Fiber Layer Thickness Maps. Ophthalmology Glaucoma, 2019, 2, 422-428.	0.9	28
8	Retinal Nerve Fiber Layer Thickness in Healthy Eyes of Black, Chinese, and Latino Americans. Ophthalmology, 2021, 128, 1005-1015.	2.5	21
9	Effect of Scan Size on Glaucoma Diagnostic Performance Using OCT Angiography En Face Images of the Radial Peripapillary Capillaries. Journal of Glaucoma, 2019, 28, 465-472.	0.8	20
10	Correlating Changes in the Macular Microvasculature and Capillary Network to Peripheral Vascular Pathologic Features in Familial Exudative Vitreoretinopathy. Ophthalmology Retina, 2019, 3, 597-606.	1.2	19
11	Ocular Biometric Determinants of Anterior Chamber Angle Width in Chinese Americans: The Chinese American Eye Study. American Journal of Ophthalmology, 2020, 220, 19-26.	1.7	19
12	The African American Eye Disease Study: Design and Methods. Ophthalmic Epidemiology, 2018, 25, 306-314.	0.8	17
13	Ocular Determinants of Peripapillary Vessel Density in Healthy African Americans: The African American Eye Disease Study. , 2019, 60, 3368.		17
14	A Population-Based Assessment of the Agreement Between Grading of Goniophotographic Images and Gonioscopy in the Chinese-American Eye Study (CHES). , 2016, 57, 4512.		16
15	Hemiretinal Asymmetry in Peripapillary Vessel Density in Healthy, Glaucoma Suspect, and Glaucoma Eyes. American Journal of Ophthalmology, 2021, 230, 156-165.	1.7	8
16	Steps to Measurement Floor of an Optical Microangiography Device in Glaucoma. American Journal of Ophthalmology, 2021, 231, 58-69.	1.7	7
17	Ocular Biometric Determinants of Dark-to-Light Change in Angle Width: The Chinese American Eye Study. American Journal of Ophthalmology, 2022, 237, 183-192.	1.7	6
18	Clinical Utility of Triplicate En Face Image Averaging for Optical Coherence Tomography Angiography in Glaucoma and Glaucoma Suspects. Journal of Glaucoma, 2020, 29, 823-830.	0.8	5

#	ARTICLE	IF	CITATIONS
19	Thomas A. Swift's Electric Rifle Injuries to the Eye and Ocular Adnexa. <i>Ophthalmology Retina</i> , 2019, 3, 258-269.	1.2	4
20	Longer Axial Length Potentiates Relationship of Intraocular Pressure and Peripapillary Vessel Density in Glaucoma Patients. , 2021, 62, 37.		4
21	Wedge Defects on Optical Coherence Tomography Angiography of the Peripapillary Retina in Glaucoma: Prevalence and Associated Clinical Factors. <i>Journal of Glaucoma</i> , 2022, 31, 242-249.	0.8	3
22	Association of the Pattern of Retinal Capillary Non-Perfusion and Vascular Leakage with Retinal Neovascularization in Proliferative Diabetic Retinopathy. <i>Journal of Current Ophthalmology</i> , 2021, 33, 56-61.	0.3	1
23	FACTORS ASSOCIATED WITH PREVALENT LENS OPACITIES IN CHINESE AMERICAN ADULTS: THE CHINESE AMERICAN EYE STUDY. <i>Ophthalmic Epidemiology</i> , 2021, 28, 48-62.	0.8	0