Zihan Sun

List of Publications by Year
in descending order

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11 papers	662 citations	1039406 9 h-index	1281420 11 g-index
11 all docs	11 docs citations	11 times ranked	972 citing authors

#	Article	IF	Citations
1	Spectral-Domain OCT Measurements in Alzheimerâ€™s Disease. Ophthalmology, 2019, 126, 497-510.	2.5	236
2	OCT Angiography Metrics Predict Progression of Diabetic Retinopathy and Development of Diabetic Macular Edema. Ophthalmology, 2019, 126, 1675-1684.	2.5	193
3	Optical coherence tomography angiography in diabetic retinopathy: an updated review. Eye, 2021, 35, 149-161.	1.1	94
4	Clinically relevant factors associated with quantitative optical coherence tomography angiography metrics in deep capillary plexus in patients with diabetes. Eye and Vision (London, England), 2020, 7, 7.	1.4	44
5	Relationship of intercapillary area with visual acuity in diabetes mellitus: an optical coherence tomography angiography study. British Journal of Ophthalmology, 2019, 103, 604-609.	2.1	21
6	Impact of virtual reality simulation on learning barriers of phacoemulsification perceived by residents. Clinical Ophthalmology, 2018, Volume 12, 885-893.	0.9	17
7	OCT-based biomarkers for predicting treatment response in eyes with centre-involved diabetic macular oedema treated with anti-VEGF injections: a real-life retina clinic-based study. British Journal of Ophthalmology, 2023, 107, 525-533.	2.1	15
8	Non-mydriatic ultrawide field scanning laser ophthalmoscopy compared with dilated fundal examination for assessment of diabetic retinopathy and diabetic macular oedema in Chinese individuals with diabetes mellitus. British Journal of Ophthalmology, 2019, 103, 1327-1331.	2.1	13
9	The Relationship of Quantitative Retinal Capillary Network to Kidney Function in Type 2 Diabetes. American Journal of Kidney Diseases, 2018, 71, 916-918.	2.1	12
10	A MULTITASK DEEP-LEARNING SYSTEM FOR ASSESSMENT OF DIABETIC MACULAR ISCHEMIA ON OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY IMAGES. Retina, 2022, 42, 184-194.	1.0	10
11	The Application of OCTA in Assessment of Anti-VEGF Therapy for Idiopathic Choroidal Neovascularization. Journal of Ophthalmology, 2016, 2016, 1-8.	0.6	7