Chi-Xin Du

List of Publications by Year in descending order

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1040056 888059 16 282 9 17 citations h-index g-index papers 17 17 17 368 citing authors all docs docs citations times ranked

#	Article	IF	Citations
1	Anterior Segment Biometry during Accommodation Imaged with Ultralong Scan Depth Optical Coherence Tomography. Ophthalmology, 2012, 119, 2479-2485.	5.2	57
2	The use of in-strip digestion for fast proteomic analysis on tear fluid from dry eye patients. PLoS ONE, 2018, 13, e0200702.	2.5	39
3	Vertical and Horizontal Corneal Epithelial Thickness Profiles Determined by Ultrahigh Resolution Optical Coherence Tomography. Cornea, 2012, 31, 1036-1043.	1.7	38
4	Ultrasound Biomicroscopy of Anterior Segment Accommodative Changes with Posterior Chamber Phakic Intraocular Lens in High Myopia. Ophthalmology, 2012, 119, 99-105.	5.2	36
5	Two kinds of ocular trauma score for paediatric traumatic cataract in penetrating eye injuries. Injury, 2015, 46, 1828-1833.	1.7	24
6	Optical Coherence Tomography Angiography in Pinguecula and Pterygium. Cornea, 2020, 39, 99-103.	1.7	19
7	Comparison of high order aberration after conventional and customized ablation in myopic LASIK in different eyes of the same patient. Journal of Zhejiang University: Science B, 2007, 8, 177-180.	2.8	16
8	Visualization of the ocular pulse in the anterior chamber of the mouse eye <i>in vivo</i> using phase-sensitive optical coherence tomography. Journal of Biomedical Optics, 2014, 19, 090502.	2.6	10
9	Anterior Segment Biometry with Phenylephrine and Tropicamide during Accommodation Imaged with Ultralong Scan Depth Optical Coherence Tomography. Journal of Ophthalmology, 2019, 2019, 1-5.	1.3	9
10	Repeatability of ocular surface vessel density measurements with optical coherence tomography angiography. BMC Ophthalmology, 2019, 19, 248.	1.4	7
11	The relationship between major intrinsic protein genes and cataract. International Ophthalmology, 2021, 41, 375-387.	1.4	6
12	A Head-Mounted Spectacle Frame for the Study of Mouse Lens-Induced Myopia. Journal of Ophthalmology, 2016, 2016, 1-7.	1.3	5
13	Analysis of amino acids in human tears by hydrophilic interaction liquid chromatography and quadrupole orbitrap mass spectrometry. RSC Advances, 2019, 9, 36539-36545.	3.6	5
14	Bilateral comparison of conventional versus topographic-guided customized ablation for myopic LASIK with the NIDEK EC-5000. Journal of Refractive Surgery, 2006, 22, 642-6.	2.3	5
15	Assessment of Full-Eye Response to Osmotic Stress in Mouse Model In Vivo Using Optical Coherence Tomography. Journal of Ophthalmology, 2015, 2015, 1-8.	1.3	4
16	Novel missense mutation of major intrinsic protein gene in congenital cataract. Clinical and Experimental Ophthalmology, 2020, 48, 996-998.	2.6	1