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Journal Publications

1. Kelvin H. Wan, Thomas CH. Lam, Marco CY. Yu, Tommy CY. Chan: *Accuracy and precision of intraocular lens calculations using the new Hill-RBF version 2.0 in eyes with high axial myopia*. DOI:10.1016/j.ajo.2019.04.019
2. Tommy C.Y. Chan, Kelvin H. Wan, Fang Yao Tang, Yu Meng Wang, Marco Yu, Carol Cheung: *Repeatability and Agreement of a Swept-Source Optical Coherence Tomography–Based Biometer IOLMaster 700 Versus a Scheimpflug Imaging–Based Biometer AL-Scan in Cataract Patients*. *Eye & Contact Lens Science & Clinical Practice* 04/2019; DOI:10.1097/ICL.0000000000000603
3. Tommy C.Y. Chan, Kelvin H. Wan, Lin Zhang, Yan Wang: *Impact of ocular residual astigmatism on predictability of myopic astigmatism correction after small-incision lenticule extraction*. *Journal of Cataract and Refractive Surgery* 04/2019; 45(4):525-526., DOI:10.1016/j.jcrs.2019.01.028
4. Kelvin H. Wan, Tommy C.Y. Chan: *Re: Hwang et al.: Distinguishing highly asymmetric keratoconus eyes using combined Scheimpflug and spectral-domain OCT analysis (Ophthalmology. 2018;125:1862-1871)*. *Ophthalmology* 04/2019; 126(4):e26., DOI:10.1016/j.ophtha.2018.10.034
5. Sum Sum Kwok, Yashan Bu, Amy Cheuk-Yin Lo, Tommy Chung-Yan Chan, Kwok Fai So, Jimmy Shiu-Ming Lai, Kendrick Co Shih: *A Systematic Review of Potential Therapeutic Use of Lycium Barbarum Polysaccharides in Disease*. *BioMed Research International* 02/2019; 2019(3):1-18., DOI:10.1155/2019/4615745
6. Sum S. Kwok, Kendrick C. Shih, Yashan Bu, Amy C.-Y. Lo, Tommy C.-Y. Chan, Jimmy S.-M. Lai, Vishal Jhanji, Louis Tong: *Systematic Review on Therapeutic Strategies to Minimize Corneal Stromal Scarring After Injury*. *Eye & Contact Lens Science & Clinical Practice* 02/2019; Publish Ahead of Print(&NA;):1., DOI:10.1097/ICL.0000000000000584
7. Tommy CY Chan, Sharon SW Chow, Kelvin HN Wan, Hunter KL Yuen: *Update on the association between dry eye disease and meibomian gland dysfunction*. *Hong Kong medical journal = Xianggang yi xue za zhi / Hong Kong Academy of Medicine* 01/2019; 25(1)., DOI:10.12809/hkmj187331
8. Kendrick Co Shih, Ryan Hin-Kai Tse, Yumi Tsz-Ying Lau, Tommy Chung-Yan Chan: *Advances in Corneal Imaging: Current Applications and Beyond*. DOI:10.22608/APO.2018537
9. Tommy C. Y. Chan, Kelvin H. Wan, David S. Y. Kang, Tiffany H. K. Tso, George P. M. Cheng, Yan Wang: *Effect of corneal curvature on optical zone decentration and its impact on astigmatism and higher-order aberrations in SMILE and LASIK*. *Albrecht von Graæes Archiv für Ophthalmologie* 10/2018; 257(1)., DOI:10.1007/s00417-018-4165-8
10. Yong Jie Qin, Wai Kit Chu, Li Huang, Clara Hoi Yen Ng, Tommy Chung Yan Chan, Di Cao, Cheng Yang, Liang Zhang, Shao Ping Huang, Juan Li, Hong Liang Lin, Wen Qian Li, Li Chen, Andrew V. Schally, Sun On Chan, Hong Yang Zhang, Chi Pui Pang: *Induction of Apoptosis in Pterygium Cells by Antagonists of Growth Hormone–Releasing Hormone Receptors*. *Investigative ophthalmology & visual science* 10/2018; 59(12):5060., DOI:10.1167/iovs.18-24751
11. Tommy C.Y. Chan, Yu Meng Wang, Marco Yu, Vishal Jhanji: *Comparison of Corneal Tomography and a New Combined Tomographic Biomechanical Index in Subclinical Keratoconus*. *Journal of refractive surgery (Thorofare, N.J.: 1995)* 09/2018; 34(9):616-621., DOI:10.3928/1081597X-20180705-02
12. Tommy C. Y. Chan, Alex LK Ng, Arthur C K Cheng: *Use of temporary safety sutures during intrascleral fixation of intraocular lens*. DOI:10.12809/hkjo-v22n1p24-6
13. Tommy C. Y. Chan, Alex Tam, Victoria W Y Wong, Ben N M Lam: *Antithrombotic treatment in ophthalmic surgery*. DOI:10.12809/hkjo-v22n1p5-8

14. Yu Meng Wang, Li Ma, Shi Yao Lu, Tommy Chung Yan Chan, Jason C S Yam, Shu Min Tang, Ka Wai Kam, Pancy O S Tam, Clement C Tham, Alvin L Young, Vishal Jhanji, Chi Pui Pang, Li Jia Chen: *Analysis of multiple genetic loci reveals MPDZ-NF1B rs1324183 as a putative genetic marker for keratoconus*. British Journal of Ophthalmology 07 / 2018; 102(12):bjophthalmol-2018-312218., DOI:10.1136/bjophthalmol-2018-312218
15. Tommy C. Y. Chan, Jason C. K. Chan, Yu Meng Wang, Christopher J. Rapuano: *Survival Analysis of Corneal Densitometry After Collagen Cross-Linking for Progressive Keratoconus*. Cornea 07 / 2018; 37(11):1., DOI:10.1097/ICO.0000000000001686
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22. Soosan Jacob, Amar Agarwal, Alex L.K. Ng, Peter S.K. Kwok, Tommy C.Y. Chan: *White Ring Sign and Sequential Segmental Terminal Lenticular Side Cut Dissection for Uneventful and Complete Lenticular Extraction in SMILE*. Journal of refractive surgery (Thorofare, N.J.: 1995) 02 / 2018; 34(2):140-141., DOI:10.3928/1081597X-20171222-01
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