

Stanford

Ms. Christine Liu Xu

MD Student, expected graduation Spring 2023

Publications

PUBLICATIONS

- **Fundus autofluorescence and ellipsoid zone (EZ) line width can be an outcome measurement in RHO-associated autosomal dominant retinitis pigmentosa** *GRAEFES ARCHIVE FOR CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY*
Takahashi, V. L., Takiuti, J. T., Carvalho, J. L., Xu, C. L., Duong, J. K., Mahajan, V. B., Tsang, S. H.
2019; 257 (4): 725–31
- **Viral Delivery Systems for CRISPR.** *Viruses*
Xu, C. L., Ruan, M. Z., Mahajan, V. B., Tsang, S. H.
2019; 11 (1)
- **CRISPR Base Editing in Induced Pluripotent Stem Cells.** *Methods in molecular biology (Clifton, N.J.)*
Chang, Y. J., Xu, C. L., Cui, X., Bassuk, A. G., Mahajan, V. B., Tsai, Y. T., Tsang, S. H.
2019
- **Novel REEP6 gene mutation associated with autosomal recessive retinitis pigmentosa.** *Documenta ophthalmologica. Advances in ophthalmology*
Lin, Y., Xu, C. L., Velez, G., Yang, J., Tanaka, A. J., Breazzano, M. P., Mahajan, V. B., Sparrow, J. R., Tsang, S. H.
2019
- **Comparison of structural progression between ciliopathy and non-ciliopathy associated with autosomal recessive retinitis pigmentosa.** *Orphanet journal of rare diseases*
Takahashi, V. K., Xu, C. L., Takiuti, J. T., Apatoff, M. B., Duong, J. K., Mahajan, V. B., Tsang, S. H.
2019; 14 (1): 187
- **Translation of CRISPR Genome Surgery to the Bedside for Retinal Diseases** *FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY*
Xu, C. L., Cho, G. Y., Sengillo, J. D., Park, K. S., Mahajan, V. B., Tsang, S. H.
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