

Stanford



Ziming Luo

Postdoctoral Research Fellow, Ophthalmology

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Sun Yat-Sen Univ Medical Sciences (2019)
- Doctor of Medicine, Sun Yat-Sen Univ Medical Sciences (2014)

STANFORD ADVISORS

- Jeffrey Goldberg, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **BAM15 attenuates transportation-induced apoptosis in iPS-differentiated retinal tissue.** *Stem cell research & therapy*
Tang, M., Luo, Z., Wu, Y., Zhuang, J., Li, K., Hu, D., Rong, H., Xian, B., Ge, J.
2019; 10 (1): 64
- **Dexamethasone Provides Effective Immunosuppression for Improved Survival of Retinal Organoids after Epiretinal Transplantation.** *Stem cells international*
Xian, B., Luo, Z., Li, K., Li, K., Tang, M., Yang, R., Lu, S., Zhang, H., Ge, J.
2019; 2019: 7148032
- **Alpha 1-antitrypsin inhibits microglia activation and facilitates the survival of iPSC grafts in hypertension mouse model.** *Cellular immunology*
Yang, S., Xian, B., Li, K., Luo, Z., Liu, Y., Hu, D., Ge, J.
2018; 328: 49–57
- **An Optimized System for Effective Derivation of Three-Dimensional Retinal Tissue via Wnt Signaling Regulation.** *Stem cells (Dayton, Ohio)*
Luo, Z., Zhong, X., Li, K., Xie, B., Liu, Y., Ye, M., Li, K., Xu, C., Ge, J.
2018; 36 (11): 1709–22
- **Establishing a Surgical Procedure for Rhesus Epiretinal Scaffold Implantation with HiPSC-Derived Retinal Progenitors.** *Stem cells international*
Luo, Z., Li, K., Li, K., Xian, B., Liu, Y., Yang, S., Xu, C., Fan, Z., Lu, S., Zhang, H., Ge, J.
2018; 2018: 9437041
- **HiPSC-derived retinal ganglion cells grow dendritic arbors and functional axons on a tissue-engineered scaffold.** *Acta biomaterialia*
Li, K., Zhong, X., Yang, S., Luo, Z., Li, K., Liu, Y., Cai, S., Gu, H., Lu, S., Zhang, H., Wei, Y., Zhuang, J., Zhuo, et al
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