Stanford

Li Li

Life Science Research Manager, Pediatrics - Neonatology

Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

PROFESSIONAL EDUCATION

- MD, Shandong First Medical University , Medicine (2009)
- PhD, City of Hope National Medical Center , Neuroscience (2019)
- Master, University of Minnesota-Twin Cities , Stem Cells (2012)

Publications

PUBLICATIONS

- **GFAP Mutations in Astrocytes Impair Oligodendrocyte Progenitor Proliferation and Myelination in an hiPSC Model of Alexander Disease** *CELL STEM CELL*
  Li, L., Tian, E., Chen, X., Chao, J., Klein, J., Qu, Q., Sun, G., Sun, G., Huang, Y., Warden, C. D., Ye, P., Feng, L., Li, et al
  2018; 23 (2): 239-+
- **Astrocytic response mediated by the CLU risk allele inhibits OPC proliferation and myelination in a human iPSC model.** *Cell reports*
  Liu, Z., Chao, J., Wang, C., Sun, G., Roeth, D., Liu, W., Chen, X., Li, L., Tian, E., Feng, L., Davtyan, H., Blurton-Jones, M., Kalkum, et al
  2023; 42 (8): 112841
- **Anatomical and functional maturation of the mid-gestation human enteric nervous system.** *Nature communications*
  Dershowitz, L. B., Li, L., Pasca, A. M., Kaltschmidt, J. A.
  2023; 14 (1): 2680
- **Single-cell transcriptomic landscape of the developing human spinal cord.** *Nature neuroscience*
  Andersen, J., Thom, N., Shadrach, J. L., Chen, X., Onesto, M. M., Amin, N. D., Yoon, S. J., Li, L., Greenleaf, W. J., Müller, F., Pașca, A. M., Kaltschmidt, J. A., Pașca, et al
  2023
- **Targeting PUS7 suppresses tRNA pseudouridylation and glioblastoma tumorigenesis** *NATURE CANCER*
  Cui, Q., Yin, K., Zhang, X., Ye, P., Chen, X., Chao, J., Meng, H., Wei, J., Roeth, D., Li, L., Qin, Y., Sun, G., Zhang, et al
  2021; 2 (9): 932-+
- **Cell-Based Therapy for Canavan Disease Using Human iPSC-Derived NPCs and OPCs** *ADVANCED SCIENCE*
  Feng, L., Chao, J., Tian, E., Li, L., Ye, P., Zhang, M., Chen, X., Cui, Q., Sun, G., Zhou, T., Felix, G., Qin, Y., Li, et al
  2020
- **Chlorotoxin-directed CAR T cells for specific and effective targeting of glioblastoma** *SCIENCE TRANSLATIONAL MEDICINE*
  Wang, D., Starr, R., Chang, W., Aguilar, B., Alizadeh, D., Wright, S. L., Yang, X., Brito, A., Sarkissian, A., Ostberg, J. R., Li, L., Shi, Y., Gutova, et al
  2020; 12 (533)
- **When glia meet induced pluripotent stem cells (iPSCs).** *Molecular and cellular neurosciences*
  Li, L. n., Shi, Y. n.
  2020; 109: 103565

- **Modeling neurological diseases using iPSC-derived neural cells iPSC modeling of neurological diseases** *CELL AND TISSUE RESEARCH*
  Li, L., Chao, J., Shi, Y.
  2018; 371 (1): 143–51

- **m(6)A RNA Methylation Regulates the Self-Renewal and Tumorigenesis of Glioblastoma Stem Cells** *CELL REPORTS*
  Cui, Q., Shi, H., Ye, P., Li, L., Qu, Q., Sun, G., Sun, G., Lu, Z., Huang, Y., Yang, C., Riggs, A. D., He, C., Shi, et al
  2017; 18 (11): 2622–34