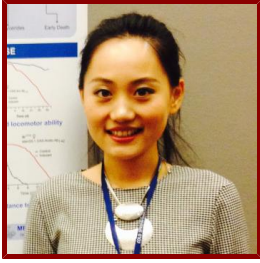


Stanford



Li Li

Postdoctoral Scholar, Neurosurgery

Bio

BIO

My research interest is to understand the fundamental mechanisms of mitochondrial dynamics and movement in brain ageing and disease.

HONORS AND AWARDS

- Glenn Foundation for Medical Research Postdoctoral Fellowships in Aging Research, AFAR (2019-2020)
- Research Grant, Wellcome trust (2016)
- PhD studentship, Parkinson's UK (2012-2015)

PROFESSIONAL EDUCATION

- MD, Harbin Medical University , Medicine (2010)
- Master of Science, University College London (2012)
- Doctor of Philosophy, University College London (2017)

Publications

PUBLICATIONS

- **Miro1 Marks Parkinson's Disease Subset and Miro1 Reducer Rescues Neuron Loss in Parkinson's Models.** *Cell metabolism*
Hsieh, C. H., Li, L. n., Vanhauwaert, R. n., Nguyen, K. T., Davis, M. D., Bu, G. n., Wszolek, Z. K., Wang, X. n.
2019
- **A Drosophila Model of Neuronopathic Gaucher Disease Demonstrates Lysosomal-Autophagic Defects and Altered mTOR Signalling and Is Functionally Rescued by Rapamycin** *JOURNAL OF NEUROSCIENCE*
Kinghorn, K. J., Groenke, S., Castillo-Quan, J. I., Woodling, N. S., Li, L., Sirka, E., Gegg, M., Mills, K., Hardy, J., Bjedov, I., Partridge, L.
2016; 36 (46): 11654-11670
- **Increased Glucose Transport into Neurons Rescues A β Toxicity in Drosophila.** *Current biology*
Niccoli, T., Cabecinha, M., Tillmann, A., Kerr, F., Wong, C. T., Cardenas, D., Vincent, A. J., Betteadi, L., Li, L., Grönke, S., Dols, J., Partridge, L.
2016; 26 (17): 2291-2300
- **Lithium Promotes Longevity through GSK3/NRF2-Dependent Hormesis** *CELL REPORTS*
Castillo-Quan, J. I., Li, L., Kinghorn, K. J., Ivanov, D. K., Tain, L. S., Slack, C., Kerr, F., Nespital, T., Thornton, J., Hardy, J., Bjedov, I., Partridge, L.
2016; 15 (3): 638-650
- **Loss of PLA2G6 leads to elevated mitochondrial lipid peroxidation and mitochondrial dysfunction** *BRAIN*
Kinghorn, K. J., Castillo-Quan, J. I., Bartolome, F., Angelova, P. R., Li, L., Pope, S., Cocheme, H. M., Khan, S., Asghari, S., Bhatia, K. P., Hardy, J., Abramov, A. Y., Partridge, et al
2015; 138: 1801-1816