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EDUCATION

1996-2000 PhD in Brain Neuroscience, the University of Tokyo, Tokyo, JAPAN
1985-1991 Diploma in Clinical Medicine, Norman Bethune Medical University, Changchun, China

EMPLOYMENT

2015-present Associate Professor, PI, and assistant dean of the Bio-X Center, Shanghai Jiao Tong University, Shanghai, China
2012-present Associate Professor and PI of the Bio-X Center, Shanghai Jiao Tong University, Shanghai, China
2005-2011 Associate Professor and PI of the Neuroscience Institute, Shanghai Jiao Tong University, Shanghai, China
2003-2005 Post-doctoral fellow, the University of Tokyo, Tokyo, JAPAN
2000-2005 Instructor, Okayama University, Okayama, JAPAN
1991-1994 Physician, China-Japan Friendship Hospital, Beijing, China

Honors and Service

Shanghai PuJiang Project (2006)

Publications (^{CA} corresponding author; # co-first author)

1. Shan C, Gong YL, Zhuang QQ, Hou YF, Wang SM, Zhu Q, Huang GR, Tao B, Sun LH, Zhao HY, **Li ST**^{CA}, Liu JM^{CA}. (2019) Protective effects of β -nicotinamide adenine dinucleotide against motor deficits and dopaminergic neuronal damage in a mouse model of Parkinson's disease, *Progress in Neuropsychopharmacology & Biological Psychiatry*, 94, 109670 (IF : 4.185) .
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3. Wu Z, Huo QW, Ren L, Dong FP, Feng MY, Wang Y, Bai YT, Luscher B, **Li ST**, Wang GL, Ceng L, Wang Y, Wu GY, Chen G. (2019) Gluconate suppresses seizure activity in developing brains by inhibiting CLC-3 chloride channels, *Mol Brain*, DOI: 10.1186/s13041-019-0465-0 (IF: 3.449)
4. Shan C, Guo XZ, Wang SM, Hou YF, **Li ST**^{CA}, Liu JM^{CA} (2019) Roles for osteocalcin in brain signalling: implications in cognition- and motor-related disorders, *Mol Brain*, DOI: 10.1186/s13041-019-0444-5 (IF: 3.449)
5. Zou J, Wang XX, Huang LG, Liu J, Kong YY, Lu QC^{CA}, **Li ST**^{CA}. (2019) Kininogen level in the cerebrospinal fluid may be a potential biomarker for predicting epileptogenesis, *Frontiers in Neurology*, 31 January 2019, DOI: 10.3389/fneur.2019.00037. (IF: 3.508)

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7. Gu XZ, Shan C, Hou YF, Zhu G, Tao B, Sun LH, Zhao HY, Ning G^{CA}, **Li ST**^{CA}, Liu JM^{CA} (2018) Osteocalcin ameliorates motor dysfunction in a 6-hydroxydopamine hydrobromide-induced Parkinson's disease rat model through AKT/GSK3 β signaling, *Frontiers in molecular neuroscience*, 11:343. (IF: 3.902)
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9. Yan XY, Zhang B, Lu W, Peng L, Yang Q, Cao W, Lin S, Yu WY, Li XM, Ke YH, **Li ST**, Yang W, Luo JH. (2017) Increased Src Family Kinase Activity Disrupts Excitatory Synaptic Transmission and Impairs Remote Fear Memory in Forebrain Shp2-Deficient Mice. *Molecular Neurobiology*, November 2017, 54:7235-7250 (IF: 6.190)
10. Bridgewater LC, Zhang C, Wu Y, Hu W, Zhang Q, Wang J, **Li ST**, Zhao L (2017) Gender-based differences in host behavior and gut microbiota composition in response to high fat diet and stress in a mouse model. *Scientific Reports*, *Scientific Reports*, 7:10776. (IF: 4.847)
11. Liu J[#], Yang BM[#], Zhou P, Kong YY, Hu WW, Zhu G, Ying WH, Li WD^{CA}, Wang Y^{CA}, **Li ST**^{CA}. (2017) Nicotinamide adenine dinucleotide suppresses epileptogenesis at an early stage. *Scientific Reports*, December 7:7321. (IF: 4.847).
12. Yang Q[#], Zhu G[#], Ju JG, Liao ZH, Xiao YX, Zhang Y, Luo JH^{CA}, **Li ST**^{CA}. (2017) Extrasynaptic NMDA receptor dependent long-term potentiation of hippocampal CA1 pyramidal neurons. *Scientific Reports*, 7(1), June 2017. 03287 (IF: 4.847)
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