



## Cheng Zhan

University of Science and Technology of China, China

### • Education

Period	Affiliation	Position
– 2011	Hua Zhong University of Science and Technology	Ph.D.
– 2006	Hua Zhong University of Science and Technology	M.S.
– 2003	Hua Zhong University of Science and Technology	B.S.

### • Affiliations / Experience

Period	Affiliation	Position
– 2021-Present	University of Science and Technology of China	Professor
– 2011-2021	National Institute of Biological Sciences (NIBS), Beijing	Engineer
– 2006-2008	National Institute of Biological Sciences (NIBS), Beijing	Director of the Imaging Facility

### • Committee Memberships

- Stress Neurobiology Branch of the Chinese Society of Neuroscience
- Autonomic Neurobiology Branch of Chinese Association for Physiological Sciences

### • Publications

- Liang Wang, Mingxiu Cheng, Yucheng Wang, Jing Chen, Faming Xie, Li-Hao Huang, Cheng Zhan#. Fasting-activated neurons regulate immune cell homing and suppress autoimmune diseases in mice. *Nature Neuroscience*
- Jing Cai, Jing Chen, Joshua Ortiz-Guzman, Jessica Huang, Benjamin R Arenkiel, Yuchen Wang, Yan Zhang, Yuyan Shi, Qingchun Tong#, Cheng Zhan#. AgRP neurons are not indispensable for body weight maintenance in adult mice. *Cell Reports*
- Jing Chen, Chunli Li, Zhonghua Lu, Cheng Zhan#. Optimal Timing of a Commonly-Used Rabies Virus for Neural Recording and Manipulation. *Neuroscience Bulletin*
- Jing Chen, Minxiu Cheng, Liang Wang, Lei Zhang, Dan Xu, Peng Cao, Fengchao Wang, Herbert Herzog, Sen Song, Cheng Zhan#. A vagal-NTS neural pathway that stimulates feeding. *Current Biology*
- Z. Zhao, L. Wang, W. Gao, F. Hu, J. Zhang, Y. Ren, R. Lin, Q. Feng, M. Cheng, D. Ju, Q. Chi, D. Wang, S. Song, M. Luo and C. Zhan#. A Central Catecholaminergic Circuit Controls Blood Glucose Levels during Stress. *Neuron*