

## 2016 年神经科学国家重点实验室发表文章统计

1. Li, C., Li, K., Wu, D., Chen, Y., Luo, H., Zhao, J., Wang, S., Sun, M., Lu, Y., Zhong, Y., Hu, X., Hou, R., Zhou, B., Bao, L., Xiao, H., and **Zhang, X.\*** (2016) Somatosensory neuron types identified by high-coverage single-cell RNA-sequencing and functional heterogeneity. *Cell Res.* 26: 83-102.
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3. Yao, Y., Li, X., Zhang, B., Yin, C., Liu, Y., Chen, W., Zeng, S., and **Du, J.\*** (2016) Visual Cue-discriminative dopaminergic control of visuomotor transformation and behavior selection. *Neuron* 89: 598-612.
4. Li, Y., Guo, A., and Li, H.\* (2016) CRASP: CFP reconstitution across synaptic partners. *Biochem Biophys Res Commun.* 469: 352-356.
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9. Liu, Q., Yang, X., Tian, J., Gao, Z., Wang, M., Li, Y.\* , and **Guo, A.\*** (2016) Gap junction networks in mushroom bodies participate in visual learning and memory in *Drosophila*. *Elife* 5: e13238.
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## Review

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across the whole brain. *Neuroscience Bulletin* 32(5): 505-507

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##### 开放课题

1. Chen, M., Li, P., Zhu, S., Han, C., Xu, H., Fang, Y., Hu, J., Roe, A., and Lu, H.\* (2016) An orientation map for motion boundaries in macaque V2. *Cereb. Cortex* 26:279-287.

##### 学术论著

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