

8.5 List of publications

1. Sheng Xia, Svend Kjaer, Kang Zheng, Ping-sheng Hu, Li Bai, [Jun-Yong Jia](#), Rudolf Rigler, Aladdin Pramanik, Tao Xu, Tomas Hokfelt, Zhi-Qing David Xu

Visualization of a functionally enhanced GFP-tagged galanin R2 receptor in PC12 cells: constitutive and ligand-induced internalization.

Proc Natl Acad Sci U S A. 2004 Oct 19; 101(42):15207-12

2. [Jun-Yong Jia](#), Stephanie Lamer, Michael Schümann, Michael Schmidt, Eberhard Krause, Volker Haucke

Quantitative proteomic analysis of detergent-resistant membranes from chemical synapses: evidence of cholesterol as spatial organizer of synaptic vesicle recycling.

Mol Cell Proteomics. 2006 Nov;5 (11):2060-2071

3. [Jun-Yong Jia](#), Aurelien Roux, Micael Krauß, Pietro De Camilli, Volker Haucke

Small Arf family GTPases acts as GTP-controlled membrane benders.

Manuscript in preparation. 2007