

Shuo Han

Ph.D. Student in Chemistry, admitted Autumn 2016

Publications

PUBLICATIONS

- **Functional divergence of Plexin B structural motifs in distinct steps of *Drosophila* olfactory circuit assembly.** *eLife*
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- **Atlas of Subcellular RNA Localization Revealed by APEX-Seq.** *Cell*
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2019
- **Proximity labeling: spatially resolved proteomic mapping for neurobiology.** *Current opinion in neurobiology*
Han, S., Li, J., Ting, A. Y.
2018; 50: 17–23
- **Beyond Immunoprecipitation: Exploring New Interaction Spaces with Proximity Biotinylation.** *Biochemistry*
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2017
- **Proximity Biotinylation as a Method for Mapping Proteins Associated with mtDNA in Living Cells.** *Cell chemical biology*
Han, S., Udeshi, N. D., Deerinck, T. J., Svinkina, T., Ellisman, M. H., Carr, S. A., Ting, A. Y.
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- **RNA targeting with CRISPR-Cas13.** *Nature*
Abudayyeh, O. O., Gootenberg, J. S., Essletzbichler, P., Han, S., Joung, J., Belanto, J. J., Verdine, V., Cox, D. B., Kellner, M. J., Regev, A., Lander, E. S., Voytas, D. F., Ting, et al
2017; 550 (7675): 280–84
- **Rapid Removal of Matrices from Small-Volume Samples by Step-Voltage Nanoelectrospray** *ANGEWANDTE CHEMIE-INTERNATIONAL EDITION*
Wei, Z., Han, S., Gong, X., Zhao, Y., Yang, C., Zhang, S., Zhang, X.
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