

# Stanford

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## SoRi K. Jang

Postdoctoral Scholar, Biochemistry

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#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, Yale University (2018)
- Bachelor of Arts, The University of Chicago , Biological Sciences (2012)

#### STANFORD ADVISORS

- Mark Krasnow, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **RNA splicing programs define tissue compartments and cell types at single cell resolution.** *eLife*  
Olivieri, J. E., Dehghannasiri, R., Wang, P. L., Jang, S., de Morree, A., Tan, S. Y., Ming, J., Ruohao Wu, A., Tabula Sapiens Consortium, Quake, S. R., Krasnow, M. A., Salzman, J.  
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- **Phosphofructokinase Relocalizes into Subcellular Compartments with Liquid-like Properties In Vivo.** *Biophysical journal*  
Jang, S. n., Xuan, Z. n., Lagoy, R. C., Jawerth, L. M., Gonzalez, I. J., Singh, M. n., Prashad, S. n., Kim, H. S., Patel, A. n., Albrecht, D. R., Hyman, A. A., Colón-Ramos, D. A.  
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- **Activity and structure of human acetyl-CoA carboxylase targeted by a specific inhibitor.** *FEBS letters*  
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2018; 592 (12): 2048–58
- **Glycolytic Enzymes Localize to Synapses under Energy Stress to Support Synaptic Function.** *Neuron*  
Jang, S. n., Nelson, J. C., Bend, E. G., Rodríguez-Laureano, L. n., Tueros, F. G., Cartagena, L. n., Underwood, K. n., Jorgensen, E. M., Colón-Ramos, D. A.  
2016; 90 (2): 278–91
- **Resistance to herbicides caused by single amino acid mutations in acetyl-CoA carboxylase in resistant populations of grassy weeds.** *The New phytologist*  
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