

# Stanford

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## Samuel Kimmey

Ph.D. Student in Developmental Biology, admitted Autumn 2014

### Bio

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#### BIO

Sam Kimmey is a PhD candidate in the Bendall Lab. He grew up in Upstate New York and studied Biochemistry as an undergraduate at Stony Brook University.

### Publications

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#### PUBLICATIONS

- **TRAIL-induced variation of cell signaling states provides nonheritable resistance to apoptosis.** *Life science alliance*  
Baskar, R., Fienberg, H. G., Khair, Z., Favaro, P., Kimmey, S., Green, D. R., Nolan, G. P., Plevritis, S., Bendall, S. C.  
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- **Parallel analysis of tri-molecular biosynthesis with cell identity and function in single cells.** *Nature communications*  
Kimmey, S. C., Borges, L., Baskar, R., Bendall, S. C.  
2019; 10 (1): 1185
- **FGF and canonical Wnt signaling cooperate to induce paraxial mesoderm from tailbud neuromesodermal progenitors through regulation of a two-step EMT.** *Development*  
Goto, H., Kimmey, S. C., Row, R. H., Matus, D. Q., Martin, B. L.  
2017
- **High-throughput precision measurement of subcellular localization in single cells.** *Cytometry. Part A : the journal of the International Society for Analytical Cytology*  
Burns, T. J., Frei, A. P., Gherardini, P. F., Bava, F. A., Batchelder, J. E., Yoshiyasu, Y., Yu, J. M., Groziak, A. R., Kimmey, S. C., Gonzalez, V. D., Fantl, W. J., Nolan, G. P.  
2017; 91 (2): 180-189