

Samuel Kimmey

Casual - Non-Exempt, Pathology Operations supported expenses #2

Bio

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

PUBLICATIONS

- **An Integrated Multi-omic Single-Cell Atlas of Human B Cell Identity.** *Immunity*
Glass, D. R., Tsai, A. G., Oliveria, J. P., Hartmann, F. J., Kimmey, S. C., Calderon, A. A., Borges, L. n., Glass, M. C., Wagar, L. E., Davis, M. M., Bendall, S. C.
2020; 53 (1): 217–32.e5
- **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.
2019; 2 (6)
- **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
- **Mapping lung cancer epithelial-mesenchymal transition states and trajectories with single-cell resolution.** *Nature communications*
Karacosta, L. G., Anchang, B. n., Ignatiadis, N. n., Kimmey, S. C., Benson, J. A., Shrager, J. B., Tibshirani, R. n., Bendall, S. C., Plevritis, S. K.
2019; 10 (1): 5587
- **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