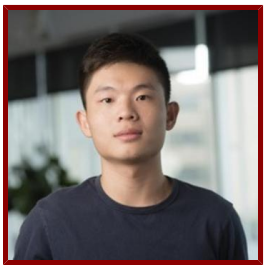
Stanford



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## Bio

### STANFORD ADVISORS

- Emma Lundberg, Postdoctoral Faculty Sponsor

## Publications

### PUBLICATIONS

- **Big1 is a cell-cycle regulator linking cell size to basal body number in Tetrahymena thermophila** *CURRENT BIOLOGY*
  Stemm-Wolf, A. J., Soh, A., Mitchell, L. E., Sun, H., Collet, E., Dholakia, G. L., Raju, V., Hesselberth, J. R., Taliaferro, J., Murphy, R. F., Heasley, L. R., Pearson, C. G.
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- **Generative machine learning unlocks the first proteome-wide image of human cells.** *bioRxiv : the preprint server for biology*
  Sun, H., Kahnert, K., Hansen, J. N., Leineweber, W., Li, M., Feng, W., Ballllosera, F., Axelsson, U., Ouyang, W., Lundberg, E.
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- **Intrinsic heterogeneity of primary cilia revealed through spatial proteomics.** *Cell*
  Hansen, J. N., Sun, H., Kahnert, K., Westenius, E., Johannesson, A., Villegas, C., Le, T., Tzavlaki, K., Winsnes, C., Pohjanen, E., Mäkiniemi, A., Fall, J., Ballllosera Navarro, et al
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- **Flexible and robust cell-type annotation for highly multiplexed tissue images.** *Cell systems*
  Sun, H., Yu, S., Casals, A. M., Bäckström, A., Lu, Y., Lindskog, C., Ruffalo, M., Lundberg, E., Murphy, R. F.
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- **Big1 is a cell cycle regulator linking cell size to basal body number.** *bioRxiv : the preprint server for biology*
  Stemm-Wolf, A. J., Soh, A. W., Mitchell, L. E., Sun, H., Collet, E., Dholakia, G. L., Raju, V., Hesselberth, J. R., Taliaferro, J. M., Murphy, R. F., Heasley, L. R., Pearson, C. G.
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  Sun, H., Yu, S., Casals, A. M., Bäckström, A., Lu, Y., Lindskog, C., Lundberg, E., Murphy, R. F.
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