

# Stanford

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## Elena Itskovich

Postdoctoral Research Fellow, Psychiatry

### Bio

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#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Cambridge (2017)
- Master of Science, Weizmann Institute Of Science (2010)
- Bachelor of Science, Tel-Aviv University (2007)

### Publications

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#### PUBLICATIONS

- **Single-cell expression analyses during cellular reprogramming reveal an early stochastic and a late hierarchic phase.** *Cell*  
Buganim, Y., Faddah, D. A., Cheng, A. W., Itskovich, E., Markoulaki, S., Ganz, K., Klemm, S. L., van Oudenaarden, A., Jaenisch, R.  
2012; 150 (6): 1209–22
- **Direct reprogramming of fibroblasts into embryonic Sertoli-like cells by defined factors.** *Cell stem cell*  
Buganim, Y., Itskovich, E., Hu, Y. C., Cheng, A. W., Ganz, K., Sarkar, S., Fu, D., Welstead, G. G., Page, D. C., Jaenisch, R.  
2012; 11 (3): 373–86
- **Neuroprotection and progenitor cell renewal in the injured adult murine retina requires healing monocyte-derived macrophages.** *The Journal of experimental medicine*  
London, A., Itskovich, E., Benhar, I., Kalchenko, V., Mack, M., Jung, S., Schwartz, M.  
2011; 208 (1): 23–39