



Jonathan Weiss

Ph.D. Student in Bioengineering, admitted Autumn 2020

Publications

PUBLICATIONS

- **Large-Scale Production of Wholly-Cellular Bioinks via the Optimization of Human Induced Pluripotent Stem Cell Aggregate Culture in Automated Bioreactors.** *Advanced healthcare materials*
Ho, D. L., Lee, S., Du, J., Weiss, J. D., Tam, T., Sinha, S., Klinger, D., Devine, S., Hamfeldt, A., Leng, H. T., Herrmann, J. E., He, M., Fradkin, et al
2022; e2201138
- **Biomanufacturing human tissues via organ building blocks.** *Cell stem cell*
Wolf, K. J., Weiss, J. D., Uzel, S. G., Skylar-Scott, M. A., Lewis, J. A.
2022; 29 (5): 667-677
- **A Microwell Cell Capture Device Reveals Variable Response to Dobutamine in Isolated Cardiomyocytes** *BIOPHYSICAL JOURNAL*
Clark, J., Weiss, J. D., Campbell, S. G.
2019; 117 (7): 1258-1268