

Stanford



Frank Charbonier

Ph.D. Student in Mechanical Engineering, admitted Spring 2018

Research & Scholarship

LAB AFFILIATIONS

- Ovijit Chaudhuri, The Chaudhuri Lab for Cell Biophysics and Mechanotransduction (6/24/2019)

Publications

PUBLICATIONS

- **Tuning Viscoelasticity in Alginate Hydrogels for 3D Cell Culture Studies.** *Current protocols*
Charbonier, F., Indana, D., Chaudhuri, O.
2021; 1 (5): e124
- **Endothelial Cell Mechanotransduction in the Dynamic Vascular Environment.** *Advanced biosystems*
Charbonier, F. W., Zamani, M., Huang, N. F.
2019; 3 (2)