

# Stanford

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## Audrey Shih

Ph.D. Student in Chemical Engineering, admitted Autumn 2020

### Publications

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#### PUBLICATIONS

- **Air-liquid intestinal cell culture allows in situ rheological characterization of intestinal mucus.** *APL bioengineering*  
Cai, P. C., Braunreuther, M., Shih, A., Spakowitz, A. J., Fuller, G. G., Heilshorn, S. C.  
2024; 8 (2): 026112
- **Single-digit-micrometer-resolution continuous liquid interface production.** *Science advances*  
Hsiao, K., Lee, B. J., Samuelsen, T., Lipkowitz, G., Kronenfeld, J. M., Ilyn, D., Shih, A., Dulay, M. T., Tate, L., Shaqfeh, E. S., DeSimone, J. M.  
2022; 8 (46): eabq2846