

Stanford

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Ph.D. Student in Electrical Engineering, admitted Autumn 2017

Publications

PUBLICATIONS

- **Modular Aptamer Switches for the Continuous Optical Detection of Small-Molecule Analytes in Complex Media.** *Advanced materials (Deerfield Beach, Fla.)*
Hariri, A. A., Cartwright, A. P., Dory, C., Gidi, Y., Yee, S., Thompson, I. A., Fu, K., Yang, K., Wu, D., Maganzini, N., Feagin, T., Young, B. E., Afshar, et al
2023; e2304410
- **An antibody-based molecular switch for continuous small-molecule biosensing.** *Science advances*
Thompson, I. A., Saunders, J., Zheng, L., Hariri, A. A., Maganzini, N., Cartwright, A. P., Pan, J., Yee, S., Dory, C., Eisenstein, M., Vuckovic, J., Soh, H. T.
2023; 9 (38): eadh4978