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## Kuang Jung Hsu

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### Bio

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#### STANFORD ADVISORS

- Zhenan Bao, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Biofunctionalized polymer semiconductors toward soft and stretchable transistor-based biosensors.** *Science advances*  
Zhao, C., Liu, Q., Chang, J. Y., Patil, A., Michalek, L., Wu, Y., Yuan, Y., Mow, R. K., Shi, Y., Yao, Y., Hsu, K. J., Zheng, Y., Bao, et al  
2026; 12 (23): eaec2641
- **Sensitive Hormone and Neurotransmitter Detection with Carbon Flower Electrodes** *ADVANCED FUNCTIONAL MATERIALS*  
Weber, I. C., Patino, D., Hsu, K., Zosso, Y., Dusselberg, A. L. M., Chen, T., Parkatzidis, K., Wei, S., Mahmud, A., Bastide, G. H., Remund, A. L., Wu, M., Bao, et al  
2026