Stanford

Yi Shiou Duh

Ph.D. Student in Physics, admitted Autumn 2018

Publications

PUBLICATIONS

- **Direct electron beam patterning of electro-optically active PEDOT:PSS.** *Nanophotonics*
  Doshi, S., Ludescher, D., Karst, J., Floess, M., Carlström, J., Li, B., Mintz Hemed, N., Duh, Y. S., Melosh, N. A., Hentschel, M., Brongersma, M., Giessen, H.
  2024; 13 (12): 2271-2280

- **Direct electron beam patterning of electro-optically active PEDOT:PSS** *NANOPHOTONICS*
  Doshi, S., Ludescher, D., Karst, J., Floess, M., Carlstrom, J., Li, B., Hemed, N., Duh, Y., Melosh, N. A., Hentschel, M., Brongersma, M., Giessen, H.
  2024

- **Graphene Electric Field Sensor Enables Single Shot Label-Free Imaging of Bioelectric Potentials.** *Nano letters*
  Balch, H. B., McGuire, A. F., Horng, J., Tsai, H. Z., Qi, K. K., Duh, Y. S., Forrester, P. R., Crommie, M. F., Cui, B., Wang, F.
  2021