

Kiran Mak

Ph.D. Student in Applied Physics, admitted Autumn 2025

Publications

PUBLICATIONS

- **Three-dimensional nanophotonics with spatially modulated optical properties.** *Light, science & applications*
Salamín, Y., Yang, G., Mills, B., Grossi Fonseca, A., Roques-Carnes, C., Yang, Q., Beroz, J., Kooi, S. E., de Miguel Comella, M., Mak, K., Vaidya, S., Oran, D., Swain, et al
2026; 15 (1)
- **Structural constraint integration in a generative model for the discovery of quantum materials.** *Nature materials*
Okabe, R., Cheng, M., Chotrattanapituk, A., Mandal, M., Mak, K., Córdova Carrizales, D., Hung, N. T., Fu, X., Han, B., Wang, Y., Xie, W., Cava, R. J., Jaakkola, et al
2026; 25 (2): 223-230