

Stanford

Marc Jaikissoon

Ph.D. Student in Electrical Engineering, admitted Autumn 2018

Publications

PUBLICATIONS

- **Imaging the electron charge density in monolayer MoS₂ at the Ångstrom scale.** *Nature communications*
Martis, J., Susarla, S., Rayabharam, A., Su, C., Paule, T., Pelz, P., Huff, C., Xu, X., Li, H. K., Jaikissoon, M., Chen, V., Pop, E., Saraswat, et al
2023; 14 (1): 4363
- **Fast-Response Flexible Temperature Sensors with Atomically Thin Molybdenum Disulfide.** *Nano letters*
Daus, A., Jaikissoon, M., Khan, A. I., Kumar, A., Grady, R. W., Saraswat, K. C., Pop, E.
2022
- **Toward Low-Temperature Solid-Source Synthesis of Monolayer MoS₂.** *ACS applied materials & interfaces*
Tang, A., Kumar, A., Jaikissoon, M., Saraswat, K., Wong, H. P., Pop, E.
2021