

Stanford

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Ph.D. Student in Electrical Engineering, admitted Autumn 2020

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
- **A semi-continuous process for co-production of CO₂-free hydrogen and carbon nanotubes via methane pyrolysis** *CELL REPORTS PHYSICAL SCIENCE*
Sun, E., Zhai, S., Kim, D., Gigantino, M., Haribal, V., Dewey, O. S., Williams, S. M., Wan, G., Nelson, A., Marin-Quiros, S., Martis, J., Zhou, C., Oh, et al
2023; 4 (4)