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Bio

LINKS

- <https://eel.stanford.edu/>: <https://eel.stanford.edu/>
- <https://sites.google.com/view/minkyunghan>: <https://sites.google.com/view/minkyunghan>

Publications

PUBLICATIONS

- **Superconductivity in compressed quasi-one-dimensional face-sharing hexagonal perovskite chalcogenides.** *Science advances*
Ke, F., Niu, S., Feng, J., Yin, K., Han, M., Yang, H., Wang, B. Y., Celeste, A., Jia, C., Chen, B., Wang, L., Hwang, H. Y., Tian, et al
2025; 11 (37): eadv1894
- **Improving the creation of SiV centers in diamond via sub- μ s pulsed annealing treatment.** *Nature communications*
Tzeng, Y. K., Ke, F., Jia, C., Liu, Y., Park, S., Han, M., Frost, M., Cai, X., Mao, W. L., Ewing, R. C., Cui, Y., Devereaux, T. P., Lin, et al
2024; 15 (1): 7251
- **Machine learning-empowered study of metastable γ -CsPbI₃ under pressure and strain** *JOURNAL OF MATERIALS CHEMISTRY A*
Han, M., Peng, C., Song, R., Ke, F., Nashed, Y. S. G., Mao, W. L., Jia, C., Lin, Y.
2024