

Stanford

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Ph.D. Student in Physics, admitted Autumn 2017

Publications

PUBLICATIONS

- **Development of deflector mode for spin-resolved time-of-flight photoemission spectroscopy.** *The Review of scientific instruments*
Han, X., Qu, J., Sakamoto, S., Liu, D., Guan, D., Liu, J., Li, H., Rotundu, C. R., Andresen, N., Jozwiak, C., Hussain, Z., Shen, Z. X., Sobota, et al
2023; 94 (10)
- **Reversal of spin-polarization near the Fermi level of the Rashba semiconductor BiTeCl** *NPJ QUANTUM MATERIALS*
Qu, J., Han, X., Sakamoto, S., Jia, C. J., Liu, J., Li, H., Guan, D., Zeng, Y., Schuler, M., Kirchmann, P. S., Moritz, B., Hussain, Z., Devereaux, et al
2023; 8 (1)
- **The development of microfabricated solenoids with magnetic cores for micromagnetic neural stimulation.** *Microsystems & nanoengineering*
Khalifa, A., Zaeimbashi, M., Zhou, T. X., Abrishami, S. M., Sun, N., Park, S., Šumarac, T., Qu, J., Zohar, I., Yacoby, A., Cash, S., Sun, N. X.
2021; 7: 91