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Postdoctoral Research Fellow, Electrical Engineering

Bio

PROFESSIONAL EDUCATION

- Bachelor (Undeclared), Tsinghua University (2013)
- Doctor of Philosophy, Tsinghua University (2018)

Publications

PUBLICATIONS

- **Research on the Protrusions Near Silicon-Glass Interface during Cavity Fabrication.** *Micromachines*
Zhang, M., Yang, J., He, Y., Yang, F., Zhao, Y., Xue, F., Han, G., Si, C., Ning, J.
2019; 10 (6)
- **Two-terminal spin-orbit torque magnetoresistive random access memory** *NATURE ELECTRONICS*
Sato, N., Xue, F., White, R. M., Bi, C., Wang, S. X.
2018; 1 (9): 508–11
- **Linear Control of Magneto-Electric Effect With Small Electric Fields** *IEEE MAGNETICS LETTERS*
Xue, F., Hu, J., Wang, S. X., He, J.
2016; 7
- **Electric Field Sensor Based on Piezoelectric Bending Effect for Wide Range Measurement** *IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS*
Xue, F., Hu, J., Wang, S. X., He, J.
2015; 62 (9): 5730-5737