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Ph.D. Student in Electrical Engineering, admitted Winter 2022

Publications

PUBLICATIONS

- **Bandgap Extraction at 10 K to Enable Leakage Control in Carbon Nanotube MOSFETs** *IEEE ELECTRON DEVICE LETTERS*
Lin, Q., Pitner, G., Gilardi, C., Su, S., Zhang, Z., Chen, E., Bandaru, P., Kummel, A., Wang, H., Passlack, M., Mitra, S., Wong, H.
2022; 43 (3): 490-493
- **Measurement of Ferroelectric Properties of Nanometer Scaled Individual Metal/Hf_{0.5}Zr_{0.5}O₂/Metal Capacitors** *IEEE ELECTRON DEVICE LETTERS*
Huang, F., Passlack, M., Liew, S., Yu, Z., Lin, Q., Babadi, A., Hou, V., McIntyre, P. C., Wong, S.
2022; 43 (2): 212-215
- **Application-driven synthesis and characterization of hexagonal boron nitride deposited on metals and carbon nanotubes** *2D MATERIALS*
Chen, V., Shin, Y., Mikheev, E., Lin, Q., Martis, J., Zhang, Z., Chatterjee, S., Majumdar, A., Wong, H., Goldhaber-Gordon, D., Pop, E.
2021; 8 (4)
- **Highly confined plasmons in individual single-walled carbon nanotube nanoantennas**
Yu, S., Roberts, J., Lin, Q., Bohaichuk, S., Luo, Y., Choi, Y., Ho, P., Lee, K., Falk, A. L., Wilson, W. L., Pop, E., Wong, H., Fan, et al
IEEE.2020