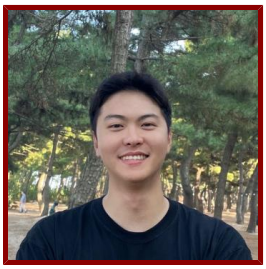
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Publications

PUBLICATIONS

- **A monolithic fabrication platform for intrinsically stretchable polymer transistors and complementary circuits** *DEVICE*
  Yuan, Y., Zhao, C., Ronchini, M., Nishio, Y., Zhong, D., Wu, C., Kweon, H., Sun, Z., Mow, R. K., Shi, Y., Michalek, L., Wu, H., Liu, et al
  2026; 4 (8)
- **Microlithography of hole transport layers for high-resolution organic light-emitting diodes with reduced electrical crosstalk** *NATURE ELECTRONICS*
  Kweon, H., Kim, S., Ha, B., Lee, S., Lee, S., Roh, S., Oh, H., Ha, J., Kang, M., Kang, M., Cho, J., Kim, D.
  2025
- **Bio-Inspired Neuromorphic Sensory Systems from Intelligent Perception to Nervetronics.** *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*
  Boahen, E. K., Kweon, H., Oh, H., Kim, J. H., Lim, H., Kim, D. H.
  2024: e2409568