Stanford

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Ph.D. Student in Chemistry, admitted Autumn 2021

Publications

PUBLICATIONS

- **A monolithic fabrication platform for intrinsically stretchable polymer transistors and complementary circuits.** *Device*
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  2026
- **Versatile helicene building blocks for organic electronics.** *Chemical science*
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- **Biofunctionalized polymer semiconductors toward soft and stretchable transistor-based biosensors.** *Science advances*
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- **Stereoisomeric mixture of a multigram-synthesized helicene assembles swiftly into hierarchical ribbons via supramolecular sheets** *JOURNAL OF MATERIALS CHEMISTRY C*
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- **Intrinsically stretchable complementary circuits based on direct photo-patternable polymer semiconductors** *NATURE ELECTRONICS*
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- **Broad-band Chiral Absorbance of Visible Light.** *Journal of the American Chemical Society*
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