Stanford

Xiao Yang

Postdoctoral Scholar, Psychiatry

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Harvard University , Chemistry (2020)
- Bachelor of Science, Peking University , Chemistry (2015)

STANFORD ADVISORS

- Bianxiao Cui, Postdoctoral Research Mentor
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LINKS

- Personal Site: https://www.xiaoyang.site/

Publications

PUBLICATIONS

- **Kirigami electronics for long-term electrophysiological recording of human neural organoids and assembloids.** *Nature biotechnology*
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- **Out-of-Plane Piezoelectricity and Ferroelectricity in Layered alpha-In2Se3 Nanoflakes** *NANO LETTERS*
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- **Syringe-injectable mesh electronics integrate seamlessly with minimal chronic immune response in the brain** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
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- **Polyoxometalate-functionalized metal-organic frameworks with improved water retention and uniform proton-conducting pathways in three orthogonal directions** *CHEMICAL COMMUNICATIONS*
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