Stanford



Xiao Yang (##)

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Bio

BIO

Xiao Yang is a postdoctoral fellow of Mechanical Engineering at Stanford University. Xiao received his bachelor degree from Tianjin University in China in June 2016, and obtained his doctoral degree from Tianjin University in China in June 2023. Xiao's research interests focus on fabrication and application of functional liquid crystal elastomer composites.

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Tianjin University (2023)
- Bachelor of Engineering, Tianjin University , Chemical Engineering (2016)
- Master of Engineering, Beijing University of Chemical Technology , Materials Science (2019)
- Doctor of Philosophy, Tianjin University , Materials Science (2023)

STANFORD ADVISORS

- Renee Zhao, Postdoctoral Faculty Sponsor

LINKS

- Google scholar: https://scholar.google.com/citations?hl=en&user=BAHMSioAAAAJ

Publications

PUBLICATIONS

- **Epigenome-wide association analysis of prenatal organophosphate ester flame retardant exposure in maternal blood implicates maternal immune and neuronal epigenetic alterations** *Environment International*
  Tang, W., Foley, H., Yang, X., Mohazzab-Hosseinian, S., Yang, T., Hernandez-Castro, I., Kannan , K., Xiang, Y., Mi, H., Wiemels , J., Lewinger, J., Siegmund, K., Bastain, et al
  2026: 110393

- **Screenomics: a framework to capture and analyze personal life experiences and the ways that technology shapes them** *Human-Computer Interaction*
  Reeves, B.
  2019