



Zhuomin Zhang

Postdoctoral Scholar, Mechanical Engineering

Bio

STANFORD ADVISORS

- Vivian Feig, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Design and Manufacturing of Piezoelectric Biomaterials for Bioelectronics and Biomedical Applications.** *Chemical reviews*
Zhang, Z., Wang, Z., Li, X., Zheng, Y., Yang, Z.
2025
- **Self-charging and long-term face masks leveraging low-cost, biodegradable and sustainable piezoelectric nanofiber membrane** *NANO MATERIALS SCIENCE*
Wang, Z., Zhang, Z., Peng, Z., Yang, X., Li, X., Shan, Y., Liu, B., Xu, X., Gao, Y., Yang, Z.
2025; 7 (1): 113-122