Pingyu Wang
Ph.D. Student in Materials Science and Engineering, admitted Autumn 2017

Publications

PUBLICATIONS

- A CMOS-based highly scalable flexible neural electrode interface. *Science advances*

- Automated and Wireless Accelerated Heat Soak Testing System to Assess Hermetic Failure Mechanism of Inductively Powered Implantable Medical Applications *ADVANCED MATERIALS TECHNOLOGIES*
  Yeon, P., Kim, M., Wang, P., Kim, C., Brand, O., Ghovanloo, M. 2023

- A scalable bonding technique for the development of next-generation brain-machine interfaces

- Direct microfabrication of oxide patterns by local electrodeposition of precisely positioned electrolyte: the case of Cu2O *SCIENTIFIC REPORTS*