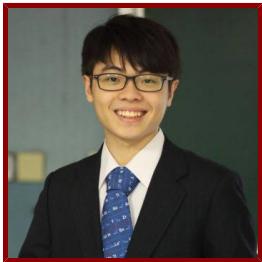


Stanford



Ching Ting Tsai

Postdoctoral Scholar, Chemistry

Bio

INSTITUTE AFFILIATIONS

- Member (Student), Cardiovascular Institute

HONORS AND AWARDS

- Botha-Chan Fellowship, Stanford University (2022)
- Dean Award (Top 10% Outstanding students), College of Science, National Taiwan University (2017)
- 45th International Chemistry Olympiad Gold Prize, Russia (2013)

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Stanford University , CHEM-PHD (2024)
- B.S., National Taiwan University , Chemistry (2017)

Publications

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- **Curved adhesions mediate cell attachment to soft matrix fibres in three dimensions.** *Nature cell biology*

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- **Membrane curvature regulates the spatial distribution of bulky glycoproteins** *NATURE COMMUNICATIONS*

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- **Nanoscale Surface Topography Reduces Focal Adhesions and Cell Stiffness by Enhancing Integrin Endocytosis.** *Nano letters*

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