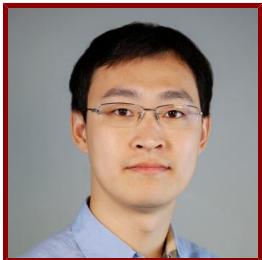


Stanford



Duo Xu

Postdoctoral Scholar, Biochemistry

Bio

HONORS AND AWARDS

- Postdoctoral Fellowship, Stanford Maternal and Child Health Research Institute (MCHRI) (2022)
- Graduate Student Award (Gold), Materials Research Society (2020)
- Outstanding Ph.D. in Chemical Engineering Award, UCLA (2019)

PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of California Los Angeles (2019)
- Master of Arts, Washington University in St. Louis , Chemistry (2014)
- Bachelor of Science, Jilin University , Chemistry & Biotechnology (2012)

STANFORD ADVISORS

- Peter Kim, Postdoctoral Faculty Sponsor

Research & Scholarship

LAB AFFILIATIONS

- Peter Kim (2/1/2020)

Publications

PUBLICATIONS

- **Interstitial macrophages are a focus of viral takeover and inflammation in COVID-19 initiation in human lung.** *The Journal of experimental medicine* Wu, T. T., Travaglini, K. J., Rustagi, A., Xu, D., Zhang, Y., Andronov, L., Jang, S., Gillich, A., Dehghannasiri, R., Martinez-Colon, G. J., Beck, A., Liu, D. D., Wilk, et al 2024; 221 (6)
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- **Enzyme Therapeutic for Ischemia and Reperfusion Injury in Organ Transplantation** *ADVANCED MATERIALS*
Yan, R., Ren, J., Wen, J., Cao, Z., Wu, D., Qin, M., Xu, D., Castillo, R., Li, F., Wang, F., Gan, Z., Liu, C., Wei, et al
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