

Stanford



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Bio

PROFESSIONAL EDUCATION

- Ph.D, Tsinghua University , Biology (2019)
- Bachelor of Science, Huazhong University of Science and Technology , Biotechnology (2014)

STANFORD ADVISORS

- Brian Kobilka, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Author Correction: Stepwise activation of a metabotropic glutamate receptor.** *Nature*
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2024
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- **Activation and allosteric regulation of the orphan GPR88-Gi1 signaling complex.** *Nature communications*
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- **Structural insights into ligand recognition, activation, and signaling of the #2A adrenergic receptor.** *Science advances*
Xu, J., Cao, S., Hübner, H., Weikert, D., Chen, G., Lu, Q., Yuan, D., Gmeiner, P., Liu, Z., Du, Y.
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- **Long-lived conformational changes in active Gsa revealed in atomistic detail by integrating HDX-MS with enhanced molecular dynamics simulations**
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- **Cryo-EM structure of the AVP-vasopressin receptor 2-G(s) signaling complex** *CELL RESEARCH*
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- **Activation of the alpha2B adrenoceptor by the sedative sympatholytic dexmedetomidine.** *Nature chemical biology*
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