

Zhibo Zhang

Postdoctoral Scholar, Developmental Biology

Bio

STANFORD ADVISORS

- Roeland Nusse, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Early enforcement of cell identity by a functional component of the terminally differentiated state.** *PLoS biology*
Bahrami-Nejad, Z., Zhang, Z. B., Tholen, S., Sharma, S., Rabiee, A., Zhao, M. L., Kraemer, F. B., Teruel, M. N.
2022; 20 (12): e3001900
- **Network design principle for robust oscillatory behaviors with respect to biological noise** *ELIFE*
Qiao, L., Zhang, Z., Zhao, W., Wei, P., Zhang, L.
2022; 11
- **The circadian clock mediates daily bursts of cell differentiation by periodically restricting cell-differentiation commitment.** *Proceedings of the National Academy of Sciences of the United States of America*
Zhang, Z. B., Sinha, J., Bahrami-Nejad, Z., Teruel, M. N.
2022; 119 (33): e2204470119
- **Design of Tunable Oscillatory Dynamics in a Synthetic NF-kappa B Signaling Circuit** *CELL SYSTEMS*
Zhang, Z., Wang, Q., Ke, Y., Liu, S., Ju, J., Lim, W. A., Tang, C., Wei, P.
2017; 5 (5): 460-+