

## Zhibo Zhang

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### Publications

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#### 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-+