

Stanford



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Publications

PUBLICATIONS

- **STEM Pride: Perspectives from transgender, nonbinary, and genderqueer scientists** *CELL*
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- **Optical Activation of TrkB Signaling**, *Journal of molecular biology*
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2020
- **Construction of Light-Activated Neurotrophin Receptors Using the Improved Light-Induced Dimerizer (iLID)**. *Journal of molecular biology*
Hope, J. M., Liu, A., Calvin, G. J., Cui, B.
2020
- **Optical Activation of TrkA Signaling**, *ACS synthetic biology*
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- **Optical Activation of TrkA Signaling** *ACS SYNTHETIC BIOLOGY*
Duan, L., Hope, J. M., Guo, S., Ong, Q., Francois, A., Kaplan, L., Scherrer, G., Cui, B.
2018; 7 (7): 1685-1693
- **Understanding CRY2 interactions for optical control of intracellular signaling** *NATURE COMMUNICATIONS*
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