

Stanford

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Postdoctoral Scholar, Education

Publications

PUBLICATIONS

- **Deep posteromedial cortical rhythm in dissociation.** *Nature*
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- **Cortical Observation by Synchronous Multifocal Optical Sampling Reveals Widespread Population Encoding of Actions.** *Neuron*
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- **Global Representations of Goal-Directed Behavior in Distinct Cell Types of Mouse Neocortex** *NEURON*
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- **SPED Light Sheet Microscopy: Fast Mapping of Biological System Structure and Function** *CELL*
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2015; 163 (7): 1796-1806
- **Extended field-of-view and increased-signal 3D holographic illumination with time-division multiplexing** *OPTICS EXPRESS*
Yang, S. J., Allen, W. E., Kauvar, I., Andelman, A. S., Young, N. P., Kim, C. K., Marshel, J. H., Wetzstein, G., Deisseroth, K.
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- **Adaptive Color Display via Perceptually-driven Factored Spectral Projection** *ACM TRANSACTIONS ON GRAPHICS*
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• **Natural neural projection dynamics underlying social behavior.** *Cell*

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• **Unconventional Face-On Texture and Exceptional In-Plane Order of a High Mobility n-Type Polymer** *ADVANCED MATERIALS*

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