

# Stanford

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## Peter Wang

Postdoctoral Scholar, Bioengineering

### Bio

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#### PROFESSIONAL EDUCATION

- Bachelor of Arts, Cornell University , Neurobiology, Physics (2011)
- Doctor of Philosophy, Columbia University (2019)
- PhD, Columbia University , Neuroscience (2018)
- BA, Cornell University , Physics, biology (2011)

#### STANFORD ADVISORS

- Karl Deisseroth, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Transient and Persistent Representations of Odor Value in Prefrontal Cortex** *NEURON*  
Wang, P. Y., Boboila, C., Chin, M., Higashi-Howard, A., Shamash, P., Wu, Z., Stein, N. P., Abbott, L. F., Axel, R.  
2020; 108 (1): 209+
- **Evaluating Attribution for Graph Neural Networks** *NeurIPS*  
Sanchez-Lengeling, B., Wei, J., Lee, B., Reif, E., Wang, P., Qian, W. W., McCloskey, K., Colwell, L., Wiltchko, A.  
2020
- **Emergence of functional and structural properties of the head direction system** *ICLR*  
Cueva\*, C. J., Wang\*, P. Y., Chin\*, M., Wei, X.  
2019
- **Evolving the olfactory system** *NeurIPS 2019 Workshop Neuro AI*  
Yang\*, G. R., Wang\*, P. Y., Sun, Y., Litwin-Kumar, A., Axel, R., Abbott, L.  
2019