

## Daniel F. Cardozo Pinto

Ph.D. Student in Neurosciences, admitted Autumn 2017

### Publications

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#### PUBLICATIONS

- **Characterization of transgenic mouse models targeting neuromodulatory systems reveals organizational principles of the dorsal raphe.** *Nature communications*  
Cardozo Pinto, D. F., Yang, H., Pollak Dorocic, I., de Jong, J. W., Han, V. J., Peck, J. R., Zhu, Y., Liu, C., Beier, K. T., Smidt, M. P., Lammel, S.  
2019; 10 (1): 4633
- **Hot topic in optogenetics: new implications of in vivo tissue heating.** *Nature neuroscience*  
Cardozo Pinto, D. F., Lammel, S.  
2019
- **Distinct neural mechanisms for the prosocial and rewarding properties of MDMA.** *Science translational medicine*  
Heifets, B. D., Salgado, J. S., Taylor, M. D., Hoerbelt, P., Cardozo Pinto, D. F., Steinberg, E. E., Walsh, J. J., Sze, J. Y., Malenka, R. C.  
2019; 11 (522)
- **Viral vector strategies for investigating midbrain dopamine circuits underlying motivated behaviors.** *Pharmacology, biochemistry, and behavior*  
Cardozo Pinto, D. F., Lammel, S.  
2018; 174: 23–32