

Stanford



Konstantin Kaganovsky

Postdoctoral Scholar, Psychiatry

Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

Publications

PUBLICATIONS

- **Motor Impairments and Dopaminergic Defects Caused by Loss of Leucine-Rich Repeat Kinase 2 Function in Mice.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*
Huang, G., Bloodgood, D. W., Kang, J., Shahapal, A., Chen, P., Kaganovsky, K., Kim, J., Ding, J., Shen, J.
2022
- **Functional and molecular heterogeneity of D2R neurons along dorsal ventral axis in the striatum.** *Nature communications*
Puighermanal, E. n., Castell, L. n., Esteve-Codina, A. n., Melser, S. n., Kaganovsky, K. n., Zussy, C. n., Boubaker-Vitre, J. n., Gut, M. n., Rialle, S. n., Kellendonk, C. n., Sanz, E. n., Quintana, A. n., Marsicano, et al
2020; 11 (1): 1957
- **Punishment of alcohol-reinforced responding in alcohol preferring P rats reveals a bimodal population: Implications for models of compulsive drug seeking** *PROGRESS IN NEURO-PSYCHOPHARMACOLOGY & BIOLOGICAL PSYCHIATRY*
Marchant, N. J., Campbell, E. J., Kaganovsky, K.
2018; 87: 68–77
- **The THO Complex Coordinates Transcripts for Synapse Development and Dopamine Neuron Survival** *CELL*
Maeder, C. I., Kim, J., Liang, X., Kaganovsky, K., Shen, A., Li, Q., Li, Z., Wang, S., Xu, X., Li, J., Xiang, Y., Ding, J. B., Shen, et al
2018; 174 (6): 1436–+
- **The THO Complex Coordinates Transcripts for Synapse Development and Dopamine Neuron Survival.** *Cell*
Maeder, C. I., Kim, J., Liang, X., Kaganovsky, K., Shen, A., Li, Q., Li, Z., Wang, S., Xu, X. Z., Li, J. B., Xiang, Y. K., Ding, J. B., Shen, et al
2018
- **Cue-induced food seeking after punishment is associated with increased Fos expression in the lateral hypothalamus and basolateral and medial amygdala.** *Behavioral neuroscience*
Campbell, E. J., Barker, D. J., Nasser, H. M., Kaganovsky, K., Dayas, C. V., Marchant, N. J.
2017; 131 (2): 155–67
- **The Locomotion Tug-of-War: Cholinergic and Dopaminergic Interactions Outside the Striatum.** *Neuron*
Kaganovsky, K. n., Ding, J. B.
2017; 96 (6): 1208–10
- **How Do Microtubule Dynamics Relate to the Hallmarks of Learning and Memory?** *JOURNAL OF NEUROSCIENCE*
Kaganovsky, K., Wang, C.
2016; 36 (22): 5911–13

- **Role of Ventral Subiculum in Context-Induced Relapse to Alcohol Seeking after Punishment-Imposed Abstinence.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*

Marchant, N. J., Campbell, E. J., Whitaker, L. R., Harvey, B. K., Kaganovsky, K., Adhikary, S., Hope, B. T., Heins, R. C., Prisinzano, T. E., Vardy, E., Bonci, A., Bossert, J. M., Shaham, et al

2016; 36 (11): 3281-94

- **A critical role of nucleus accumbens dopamine D1-family receptors in renewal of alcohol seeking after punishment-imposed abstinence.** *Behavioral neuroscience*

Marchant, N. J., Kaganovsky, K.

2015; 129 (3): 281-91

- **A critical role of lateral hypothalamus in context-induced relapse to alcohol seeking after punishment-imposed abstinence.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*

Marchant, N. J., Rabe, R., Kaganovsky, K., Caprioli, D., Bossert, J. M., Bonci, A., Shaham, Y.

2014; 34 (22): 7447-57