**Recent Publications**

1. **Kaplan GB**, Leite-Morris KA, Wang L, Rumbika KK, Heinrichs SC, Zeng X, Wu L, Arena DT, Teng YD. Pathophysiological Bases of Comorbidity: Traumatic Brain Injury and Post-Traumatic Stress Disorder. J Neurotrauma. **2017** Nov 03. PMID: 29017388.Read at: [PubMed](http://www.ncbi.nlm.nih.gov/pubmed/29017388).

2. Kobrin KL, Arena DT, Heinrichs SC, Nguyen OH, **Kaplan GB**. Dopamine D1 receptor agonist treatment attenuates extinction of morphine conditioned place preference while increasing dendritic complexity in the nucleus accumbens core. Behav Brain Res. **2017** 03 30; 322(Pt A):18-28. PMID: 28089852. Read at: [PubMed](http://www.ncbi.nlm.nih.gov/pubmed/28089852)

3. Kobrin KL, Moody O, Arena DT, Moore CF, Heinrichs SC**, Kaplan GB**. Acquisition of morphine conditioned place preference increases the dendritic complexity of nucleus accumbens core neurons. Addict Biol. **2016** Nov; 21(6):1086-1096. PMID: 26096355. Read at: [PubMed](http://www.ncbi.nlm.nih.gov/pubmed/26096355)

4. Liverant GI, Sloan DM, Pizzagalli DA, Harte CB, Kamholz BW, Rosebrock LE, Cohen AL, Fava M, **Kaplan GB**. Associations among smoking, anhedonia, and reward learning in depression. Behav Ther. **2014** Sep; 45(5):651-63. PMID: 25022776.

5. Leite-Morris KA, Kobrin KL, Guy MD, Young AJ, Heinrichs SC, **Kaplan GB**. Extinction of opiate reward reduces dendritic arborization and c-Fos expression in the nucleus accumbens core. Behav Brain Res. **2014** Apr 15; 263:51-9. PMID: 24406724. Read at: [PubMed](http://www.ncbi.nlm.nih.gov/pubmed/24406724)

6. Harte CB, Liverant GI, Sloan DM, Kamholz BW, Rosebrock LE, Fava M, **Kaplan GB.** Association between smoking and heart rate variability among individuals with depression. Ann Behav Med. **2013** Aug; 46(1):73-80. PMID: 23436273. Read at: [PubMed](http://www.ncbi.nlm.nih.gov/pubmed/23436273)

7. Heinrichs SC, Leite-Morris KA, Rasmusson AM, **Kaplan GB**. Repeated valproate treatment facilitates fear extinction under specific stimulus conditions. Neurosci Lett. **2013** Sep 27; 552:108-13. PMID: 23916657. Read at: [PubMed](http://www.ncbi.nlm.nih.gov/pubmed/23916657)