

DR. LUIS TUESTA

Postdoc: 2013-2019



CURRENT POSITION

Assistant Professor at University of Miami Miller School of Medicine (Miami, FL)

<https://www.tuestalab.org/>

PUBLICATIONS

Tuesta, LM, and Zhang, Y. (2014). [Mechanisms of epigenetic memory and addiction](#). *EMBO J.* 33(10):1091-1103

Tuesta LM, Djekidel MN, Chen R, Lu F, Wang W, Sabatini BL, Zhang Y (2019) [In vivo nuclear capture and molecular profiling identifies Gmeb1 as a transcriptional regulator essential for dopamine neuron function](#) *Nature Communications* 10(1), 2508

Bhattacharjee A, Djekidel MN, Chen R, Chen W, **Tuesta LM**, Zhang Y (2019) [Cell type-specific transcriptional programs in mouse prefrontal cortex during adolescence and addiction](#). *Nature Communications.* 10(1), 4169

Chen R, Blosser TR, Djekidel MN, Hao J, Bhattacharjee A, Chen W, **Tuesta LM**, Zhuang X, Zhang Y (2021) [Decoding molecular and cellular heterogeneity of mouse nucleus accumbens](#) *Nat Neuroscience* 24:1757-1771