

2002 - 2006

LSU Honors College

Journal Publications

1: Yuan H, **Vance K**, Low CM, Junge CE, Traynelis SF. The Serine Protease Plasmin Cleaves the Amino Terminal Domain of the NR2A Subunit and Relieves the Tonic Zinc Inhibition of the N-methyl-D-aspartate Receptors. *Manuscript in preparation*.

Abstracts

1: **Vance K**, Hansen KB, Micale N, Clausen RP, Traynelis SF. (2007) Subunit-specific activation of N-methyl-D-aspartate (NMDA) receptor subtypes by analogs of N-hydroxypyrazole-5-glycine (NHP5G). The 37th Annual Meeting Society for Neuroscience (Nov. 3-7, San Diego, CA).

Teaching Experience

Teaching Assistant, Introduction to Pharmacology, Emory University