

CURRICULUM VITAE

Jingyi Wang

Department of Psychological and Brain Sciences

University of California, Santa Barbara

Psychology Building (Building 551)

Santa Barbara, California, 93106

Email: jy_wang@ucsb.edu

Education

2020 Ph.D., Anatomy and Neurobiology, Boston University, Boston, USA

2012 Master of Science, Anatomy and Neurobiology, Boston University, Boston, USA

2011 Bachelor of Science, Pharmacology, China Pharmaceutical University, Nanjing, China

Peer-reviewed Manuscripts

Wang J, Yohan, J, Barbas H. Pathways for contextual memory: the primate hippocampal pathway to anterior cingulate cortex. *Cerebral Cortex*. 2020.

Wang J, Barbas H. Specificity of Primate Amygdalar Pathways to Hippocampus. *J Neurosci*. 2018;38(47):10019-10041. doi:10.1523/JNEUROSCI.1267-18.2018

Barbas H, **Wang J**, Joyce MKP, García-Cabezas MÁ. Pathway mechanism for excitatory and inhibitory control in working memory. *J Neurophysiol*. 2018;120(5):2659-2678. doi:10.1152/jn.00936.2017

Medalla M, Gilman JP, **Wang JY**, Luebke JI. Strength and Diversity of Inhibitory Signaling Differentiates Primate Anterior Cingulate from Lateral Prefrontal Cortex. *J Neurosci*. 2017;37(18):4717-4734. doi:10.1523/JNEUROSCI.3757-16.2017

Yan M, **Wang J**, Hu J, Miao J, He L, Zhang L. High throughput screening model for searching leading compound of vascular endothelial growth factor inhibitor. *Chinese Pharmaceutical Journal*. 2012; 47(11):894-898.

Conference Abstracts

Wang J, Feinberg M.D., Onochie I.N., Barbas H. Hippocampal projections target excitatory and distinct inhibitory neurons in anterior cingulate cortex in primates. Presented at: Society for Neuroscience 2018. October 19-23 2019. Chicago, IL.

Wang J, Joyce MKP, Barbas H. Complementary pathways from A25 and hippocampus to the amygdala in primates. Presented at: Society for Neuroscience 2018. November 3-7 2018. San Diego, CA.

Wang J, Barbas H. Pathways for emotion and memory: amygdalar projection to the hippocampus in primates. Presented at: Society for Neuroscience 2017. November 11-15 2017. Washington, DC.

Wang J, Ifeanyirochukwu N, Barbas H. Hippocampal projections target excitatory and distinct inhibitory neurons in medial prefrontal cortices in primates. Presented at: Gordon Conference: Neurobiology of Cognition. July 22-27. Newry, ME.

Teaching

Invited lesson, SAR HS755, "Neural Systems": Spring 2020

Teaching assistant, laboratory sessions for SAR HS755, "Readings in Neuroscience" Spring 2019

Teaching assistant, laboratory sessions for SAR HS550, "Neural Systems" Spring 2018

Teaching assistant, laboratory sessions for SAR HS755, "Readings in Neuroscience" Spring 2017

Teaching assistant, GMS AN701, "Gross Anatomy" Spring 2013

Honors and Awards

Provost scholarship	2014-2016
2011 "Outstanding Graduate Student" honorary title	2011
China Pharmaceutical University scholarship	2007-2011
Pharmaceutical Knowledge competition: third prize	2009