Guohong Cui

Education	2001- 2007	The University of Texas at Austin Ph.D. in Neuroscience	Austin, TX
	1998-2001	Peking University Health Science Center M.S. in Physiology	Beijing, China
	1993-1998	Beijing Medical University M.D.	Beijing, China
Professional and Research Training	2002-2007	The University of Texas at Austin Graduate student, studying Ca ²⁺ signaling in dopamine neurons with electrophysiologand Ca ²⁺ imaging techniques.	
	1998-2001	Peking University Health Science Center Graduate student, research focused on male sexual behaviors under the impact of opioid addiction using behavioral and biochemical techniques.	Beijing, China
	1997-1998	Jishuitan Hospital Intern in Clinical Medicine	Beijing, China

Bruce and Jones Fellowship for Addiction Research (2003-2006)

Awards and Honors

Invited student speaker at the 9th Annual UT Neuroscience Symposium (11/2004)

Beijing Medical University Third Prize University Scholarship (10/1997)

Beijing Medical University Second Prize University Scholarship (10/1995)

Publications

Cui G, Bernier BE, Harnett MT, Morikawa H. Differential regulation of action potential- and metabotropic glutamate receptor-induced Ca²⁺ signals by inositol 1,4,5-trisphosphate in dopaminergic neurons. J Neurosci. 2007 Apr 25;27(17):4776-85.

Cui G, Okamoto T, Morikawa H. Spontaneous opening of T-type Ca²⁺

channels contributes to the irregular firing of dopamine neurons in neonatal rats. J Neurosci. 2004 Dec 8;24(49):11079-87.

Cui GH, Ren XW, Wu LZ, Han JS, Cui CL. Electroacupuncture facilitates recovery of male sexual behavior in morphine withdrawal rats. Neurochem Res. 2004 Feb;29(2):397-401.

Zhang WT, Jin Z, **Cui GH**, Zhang KL, Zhang L, Zeng YW, Luo F, Chen AC, Han JS. Relations between brain network activation and analgesic effect induced by low vs. high frequency electrical acupoint stimulation in different subjects: a functional magnetic resonance imaging study. Brain Res. 2003 Aug 29;982(2):168-78.