


※教師簡介

	教師姓名	洪慧娟
	職稱	副教授
	學歷	中研院與國防醫學大學合辦之生命科學研究所博士
	經歷	高雄醫學大學生命科學系助理教授 台中科技大學護理系副教授
	學術專長	神經科學，人體生理學
	論文期刊及專書	
	電話	04-2219-6992
	E-mail	hunghc@nutc.edu.tw

※論文期刊

- 心智圖軟體在醫護教育的應用。黃素雲、洪慧娟、蔡崇煌、王素美、胡蓮珍。《澄清醫護管理雜誌》，2015，11(2)：30-38。
- Shih, HT; Hung, HC; Schubart, CD; Chen, CA. and Chang, HW. Intraspecific genetic diversity of the endemic freshwater crab *Candidiopotamon rathbunae* (Decapoda, Brachyura, Potamidae) reflects five million years of geological history of Taiwan, *Journal of Biogeography*, 2006, 33: 980-989.
- Age-dependent increase in C7-1 gene expression in rat frontal cortex. Hung HC; Tsai MJ; Wu HC and Lee EH. *Brain Research. Molecular Brain Research*, 2000, 75 (2): 330-6.
- MPTP produces differential oxidative stress and antioxidative responses in the nigrostriatal and mesolimbic dopaminergic pathways. Hung HC and Lee EH, *Free Radical Biology & Medicine*, 1998, 24 (1): 76-84.
- The mesolimbic dopaminergic pathway is more resistant than the nigrostriatal dopaminergic pathway to MPTP and MPP+ toxicity: role of BDNF gene expression. Hung HC and Lee EH, *Brain Research. Molecular Brain Research*, 1996, 41 (1-2): 14-26.
- 1-Methyl-4-phenyl-pyridinium (MPP+) uptake does not explain the differential toxicity of MPP+ in the nigrostriatal and mesolimbic dopaminergic pathways. Hung HC; Tao PL and Lee EH. *Neuroscience Letters*, 1995, 196 (1-2): 93-6.
- Protein synthesis in the hippocampus associated with memory facilitation

by corticotropin-releasing factor in rats. Lee EH; **Hung HC**; Lu KT; Chen WH; Chen HY. *Peptides*, **1992**, 13 (5): 927-37.

- CRF increases protein phosphorylation and enhances retention performance in rats. **Hung HC**; Chou CK; Chiu TH and Lee EH. *Neuroreport*, **1992**, 3 (2): 181-4.