

More publications of Dr. Chang RCC.:

1. Ho YS, So KF and **Chang RCC.*** (2010). Anti-aging herbal medicine – how and why can they be used in aging-associated neurodegenerative diseases? *Ageing Res. Rev.*, 9, 354-362.
2. Wuwongse S, **Chang RCC.*** and Law ACK (2010). The putative neurodegenerative links between depression and Alzheimer's disease. *Prog. Neurobiol.* 91, 362-375.
3. Hung CHL, Ho YS and **Chang RCC.*** (2010). Modulations of mitochondrial calcium as a pharmacological target for Alzheimer's disease. *Ageing Res. Rev.*, 9, 447-456.
4. Chao J, Li H, Cheng KW, Yu MS, **Chang RCC.*** and Wang M (2010). Protective effects of pinostilbene, a resveratrol methylated derivative, against 6-hydroxydopamine-induced neurotoxicity in SH-SY5Y cells. *J. Nutr. Biochem.*, 21, 482-489.
5. Cheung YT, Zhang NQ, Hung CHL, Lai CSW, Yu MS, So KF and **Chang RCC.*** (2010). Temporal Relationships of autophagy and neuronal apoptosis in low molecular weight β -amyloid peptide neurotoxicity. *J. Cell. Mol. Med.*, In Press (DOI: 10.1111/j.1582-4934.2009.00990.x).
6. Ho YS, Yu MS, Yang X, So KF, Yuen WH and **Chang RCC.*** (2010). Neuroprotective effects of polysaccharides from Wolfberry antagonize homocysteine-induced toxicity in rat cortical neurons. *J. Alz. Dis.*, 19, 813-827.
7. Cheung YT, Lau WKW, Yu MS, Lai CSW, Yeung SZ, So KF and **Chang RCC.*** (2009). Effects of all-trans retinoic acid on human neuroblastoma SH-SY5Y as in vitro model of neurotoxicity research. *NeuroToxicology*, 30, 127-135.
8. Ho, Y. S., Yik, S. Y., Yu, M. S., So, K. F., Yuen, W. H. & **Chang, RCC.*** (2009). Polysaccharides from wolfberry antagonizes glutamate excitotoxicity in rat cortical neurons. *Cell. Mol. Neurobiology*, 29(8): 1233-1244.
9. **Chang, RCC.** Chiu, K., Ho, Y. S. & So, K. F., (2009). Modulation of neuroimmune responses on glia in the central nervous system: implication in therapeutic intervention against neuroinflammation. *Cell. Mol. Immunol.*, 6: 317-326.
10. Chao J, Yu MS, Ho YS, Wang M and **Chang, RCC.*** (2008). Dietary oxyresveratrol prevents parkinsonian mimetic 6-hydroxydopamine neurotoxicity. *Free Radic. Biol. Med.*, 45, 1019-1026.

11. Chiu, K., Chan, H. C., Yeung, S. C., Yuen, W. H., Zee, S. Y., **Chang, RCC.***, & So, K. F.* (2009). Modulation of microglia by Wolfberry on the survival of retinal ganglion cells in a rat ocular hypertension model. *J. Ocular Biol. Dis. Informatics*, 2, 47-56.

12. Lai, C.S., Yu, M.S., Yuen, W.H., So, K.-F., Zee, S.Y., **Chang, RCC.*** (2008). Antagonizing beta-amyloid peptide neurotoxicity of the anti-aging fungus *Ganoderma Lucidum*. *Brain Res.*1190: 215-224.