**林佳賢教授 重要發表 (期刊或論文/專書著作等)**

1. **研究著作**
2. Ma CH, Chien YL, Liu CC, Chen IM,**Lin CH**. (2016) A case of tardive dystonia associated with long-acting injectable paliperidone palmitate. Eur Neuropsychopharmacol, Jul (2016):26(7):1251-2. DOI: 10.1016/j.euroneuro.2016.04.006. (SCI).
3. **Lin CH**, Chang WC, Kuo CN, Yu HC, Yang CC, Lin YW, Hung KS, Chang WP. (2014) A population-based five-year study on the risk of stroke in patients with osteoporosis in Taiwan. Bone. 72(2015):9-13. (SCI).
4. Klahan S, Kuo CN, Chien SC, Lin YW, Lin CY, **Lin CH**, Chang WC, Lin CI, Hung KS, Chang WP. (2014) Osteoporosis increases subsequent risk of gallstone: a nationwide population-based cohort study in Taiwan. *BMC Gastroenterology.* 14(1):192. (SCI).
5. **Lin CH**, Yang CT, Tsai MC, Wu YT, MacDonald I, Wang ML, Wu CH, Leung YM, Chen YH. (2014) (±)3,4-Methylenedioxyamphetamine inhibits the TEA-sensitive K+ current in the hippocampal neuron and the Kv2.1 current expressed in H1355 cells. *Neuropharmacology*, 89(2015), 100-112 (SCI).
6. **Lin CH**, Chung CA, Wong JH, Chen BK, Chiu SJ, Klahan S, Lee YC, Chang WC. (2014) Involvement of L-type Ca2+ channel and toll-like receptor-4 in nickel induced interleukin-8 gene expression. *Environmental Toxicology*, 2014, 22016 (SCI).
7. Chiu HF, Cheng JK, Lin PH, Chang JC, Chen IM, Lin CI, Chang WP, **Lin CH\***. (2014) A mechanistic study on urine retention in *d*-amphetamine addicts. *Chinese Journal of Physiology*, 57(4), 171-181 (SCI, 通訊作者).
8. Chien SC, Chang WC, Lin PH, Chang WP, Hsu SC, Chang JC, Wu YC, Pei JK , **Lin CH\***. (2014) A Chinese herbal medicine, jia-wei-xiao-yao-san, prevents dimethylnitrosamine-induced hepatic fibrosis in rats. *The Scientific World Journal*, 2014, 217525 (SCI, 通訊作者).
9. Kuo HC, Wu CM, Chang WP, Kuo CN, Yeter D, Lin CY, Pai JT, Chi YC, **Lin CH**, Wang LJ, Chang WC. (2014) Association between Kawasaki disease and autism: a population-based study in Taiwan. *International Journal of Environmental Research and Public Health*, 11(4), 3705-3716 (SCI).
10. Ho TJ, Chan TM, Ho LI, Lai CY, **Lin CH**. MacDonald I, Harn HJ, Lin JG, Lin SZ, Chen YH. (2014) The possible role of stem cells in acupuncture treatment for neurodegenerative diseases: a literature review of basic studies. *Cell Transplantation*, 23(4-5), 559-566 (SCI).
11. Chen YH, Yang HY, **Lin CH**, Dun NJ, Lin JG. (2013) Electroacupuncture attenuates 5’-guanidinonaltrindole- evoked scratching and spinal c-Fos expression in the mouse. *Evidence-Based Complementary and Alternative Medicine*, 2013, 319124 (SCI).
12. Chen YH, Hsu HY, Tsai MC, **Lin CH**\*. (2012) Minocycline inhibits d-amphetamine-elicited action potential bursts in a central snail neuron. *Neuroscience*, 223, 412-428 (SCI, 通訊作者).
13. **Lin CH**, Lee LS, Su LH, Huang TC, Liu CF. (2011) Thermal therapy in dialysis patients—a randomized trial. *American Journal of Chinese Medicine,* 39, 839-851 (SCI).
14. **Lin CH**, Wang MH, Chung HY, Liu CF. (2010) Effects of acupuncture-like transcutaneous electrical nerve stimulation on children with asthma. *Journal of Asthama*, 47, 1116-1122 (SCI).
15. **Lin CH**, Lin PL, Tsai MC, Hsu HY, Yang HY, Chuang CM, Chen YH. (2010) Action potential bursts in central snail neurons elicited by procaine: roles of ionic currents. *The Chinese Journal of Physiology*, 53, 271-284 (SCI).
16. **Lin CH**, Lin YM, Liu CF. (2010) Electrical acupoints stimulation changes body composition and the meridian systems in *postmenopausal women with obesity.  American Journal of Chinese Medicine.* 38, 683-694 (SCI).
17. Chen YH, Lu KL, Hsiao RW, Lee YL, Tsai HC, **Lin CH**, Tsai MC. (2008) Effects of penicillin on procaine-elicited bursts of potential in central neuron of snail, Achatina fulica. *Comparative Biochemistry & Physiology C-Toxicology & Pharmacology*, 148, 128-135 (SCI).
18. Liu CF, Yu LF, **Lin CH**, Lin SC. (2008) Effect of auricular pellet acupressure on antioxidative systems in high-risk diabetes mellitus. *Journal of Alternative & Complementary Medicine,* 14, 303-307 (SCI).
19. Lin PL, Fan SZ, Tsai FF, Tsai MC, **Lin CH**, Huang CH. (2007) Neurotoxicity of a novel local anesthetic agent, ropivacaine: the possible roles of bursts of potential and cytoplasmic second messenger. *Journal of the Formosan Medical Association*, 106, 815-825 (SCI).
20. Lin PL, Huang HH, Fan SZ, Tsai MC, **Lin CH**, Huang CH. (2007) Effect of ropivacaine on endothelium-dependent phenylephrine-induced contraction in guinea pig aorta. A*cta Anaesthesiologica Scandinavica*, 51, 1388-1393 (SCI).
21. Chen YH, **LIn CH**, Lin PL, Tsai MC. (2006) Cocaine elicits action potential bursts in a central snail neuron: The role of delayed rectifying K(+) current. *Neuroscience.*  138, 257-280 (SCI).
22. **Lin CH**, Liu MC, Lin MS, Lin PL, Chen YH, Chen CT, Chen IM, Tsai MC. (2005) Effects of a new Isoquinolinone derivative (BDPBI) on induction of action potential bursts in central snail neuron. *Pharmacology,* 75, 98-110 (SCI).
23. **Lin CH**, Tsai MC. (2005) The modulation effects of *d*-amphetamine and procaine on the spontaneously generated action potentials in the central neuron of snail, *Achatina fulica* Ferussac. *Comparative Biochemistry & Physiology C-Toxicology & Pharmacology,* 141, 58-68 (SCI)*.*
24. **Lin CH**, Lin PJ, Chen YH, Lin PL, Chen IM, Lu KL, Chang YC, Tsai MC. (2005) Effects of rolipram on induction of action potential bursts in central snail neurons. *Experimental Neurology,* 194, 384-392 (SCI).
25. Liu CF, **Lin CH**, Lin CC, Lin YH, Chen CF, Lin SC. (2005) Protective effect of propolis ethanol extract on ethanol-induced renal toxicity -an i*n vivo* study. *American Journal of Chinese Medicine,* 33, 779-786 (SCI)*.*
26. Liu CF, **Lin CH**, Chen CF, Huang TC, Lin SC. (2005) Antioxidative effects of tetramethylpyrazine on acute ethanol-induced lipid peroxidation. *American Journal of Chinese Medicine,* 33, 981-988 (SCI).
27. **Lin CH**, Tsai MC. (2005) Effects of procaine on a central neuron of the snail, *Achatina fulica* Ferussac. *Life Sciences*, 76, 1641-1666 (SCI).
28. **Lin CH**, Wu CL, Lin MS, Liu MC, Lin PJ, Tsai MC. (2005) Effects of 2, 3-Butanedione monoxime on induction of action potential bursts in central snail neurons: direct and indirect modulations of ionic currents. *Pharmacology*, 73, 57-69 (SCI).
29. Lin PJ, **Lin CH**, Lin PL, Chen IM, Tsai MC. (2004) Regulation of action potential bursting by phosphodiesterase inhibitors in snail RP4 neuron. *The Changhua Journal of Medicine,* 9, 162-173.
30. Liu CF, **Lin CH**, Lin CC, Lin YH, Chen CF, Lin CK, Lin SC. (2004) Antioxidative natural product protect against econazole-induced liver injuries. *Toxicology*, 196, 87-93 (SCI).
31. **Lin CH**, Tsai MC. (2003) *d*-Amphetamine-elicited action potential bursts in central snail neurons: role of second messenger systems. *Journal of the Formosan Medical Association,* 102, 394-403 (SCI).
32. **Lin CH**, Lin MS, Lin YH, Chen IM, Lin PR, Cheng CY, Tsai MC. (2003) A new isoquinolinone derivative with noble vasorelaxation activity. *Pharmacology*, 67, 202-210 (SCI).
33. Lin SC, **Lin CH**, Lin CC, Lin YH, Chen CF, Chen IC, Wang LY. (2002) Hepatoprotective effects of *Arctium lappa* Linne on liver injuries induced by chronic ethanol consumption and potentiated by carbon tetrachloride. *Journal of Biomedical Science,* 9, 401-409 (SCI).
34. Huang SS, Chih LH, **Lin CH**, Chiang LY, Mashino T, Mochizuki M, Okuda K, Hirota T, Tsai MC. (2001) Effects of hexasulfobutylated C60 on the gastric circular muscle of guinea pig. *Fullerene Science and Technology,* 9, 375-395 (SCI).
35. Shieh YH, Liu CF, Huang YK, Yang JY, Wu IL, **Lin CH**, Lin SC. (2001) Evaluation of the hepatic and renal‑protective effects of *Ganoderma lucidum* in mice. *American Journal of Chinese Medicine,* 29, 501-507 (SCI).

**二、研討會論文**

1. Ma CH, Chien YL, Liu CC, Chen IM\*, **Lin CH**. Successful treatment of paliperidone palmitate-induced tardive dystonia with clozapine. The 4th WPAIC (WPA International Congress of Psychiatry), P2-143, Nov 18-22, 2015. Taipei, Taiwan.

2. Wong RW, Chen YH, **Lin CH\***. Invertebrate neurons are used as an animal model for drug screening: minocycline inhibits action potential bursts induced by amphetamine and forskolin. The 9th APMBC (Asia-Pacific Marine Biotechnology Conference), P-033, July 13-16, 2012. Kochi, Japan.

3. Wu YT, Chen YH, **Lin CH\***. (±)3,4-Methylenedioxyamphetamine inhibits a TEA-sensitive potassium current in the hippocampus. The 24th ECNP (European College of Neuropsychopharmacology) Congress, P.1.c.060, September 3-7, 2011. Paris, France.

4. Chiu HF, Lin TB, Huang YC, Chen SF, **Lin CH\***. Effects of *d*-amphetamine on glutamate-dependent potentiation in pelvic-urethral reflex in anesthetized rats. The 24th Joint Annual Conference of Biomedical Sciences. P231, March 21-22, 2009. Taipei, Taiwan.

5. Lin CH, Chen SF, **Lin CH**, Chiu HF, Huang YC, Yang CH, Liang JY, Lin TB. NK1 receptors modulates glutamatergic NMDA-dependent spinal pelvic-urethra reflex potentiation in anesthetized rats. The 23th Joint Annual Conference of Biomedical Sciences. P298, March 29-30, 2008. Taipei, Taiwan.

6. **Lin CH**, Chen YH, Tsai MC. Action potential bursts in central snail neurons elicited by procaine: roles of ionic currents. The 15th World Congress of Pharmacology. P060093, July 2-7, 2006. Beijing, China.

7. Chen MJ, Pan SF, Chen LW, Ho YC, Lin LM, **Lin CH**, Hung YC, Lin TB. Effects of serine protease A on spinal NMDA-dependent pelvic-to-urethral sphincter reflex plasticity in anesthetized rat. The 21th Joint Annual Conference of Biomedical Sciences. P061, March 18-19, 2006. Taipei, Taiwan.

8. **Lin CH**, Tsai MC. Bursts of potential elicited in the same neuron with various mechanisms. 2nd NHRI Conference on Neuroscience. P02, September 29-30, 2005. Miaoli, Taiwan.

9. Chen YH, **Lin CH**, Tsai MC. Effects of cocaine on a central snail neuron. 2nd NHRI Conference on Neuroscience. P09, September 29-30, 2005. Miaoli, Taiwan.

10. **Lin CH**, Tsai MC. Effects of procaine on the central neuron of snail, Achatina fulica Ferussac. The 19th Joint Annual Conference of Biomedical Sciences. P418, April 10-11, 2004. Taipei, Taiwan.

11. Lin PJ, **Lin CH**, Chen IM, Tsai MC. Effects of phosphodiesterase (PDE) inhibitors on spontaneous action potentials of RP4 neuron in snail, *Achatina fulica* Ferussac. The 19th Joint Annual Conference of Biomedical Sciences. P419, April 10-11, 2004. Taipei, Taiwan.

12. **Lin CH**, Tsai MC. Factors affecting *d*-amphetamine elicited action potential bursts in central neurons. The 9th Southeast Asian-Western Pacific Regional Meeting of Pharmacologists. P301351, August 19-23, 2003. Busan, Korea.

13. **Lin CH**, Ho LK, Liu TY. Combined effects of areca nut extracts and green tea polyphenols on oral cancer OC2 cells. The 15th Joint Annual Conference of Biomedical Sciences. P280, March 25-26, 2000. Taipei, Taiwan.

**三、專業著作**

1. 生理學實驗(Stabler & Peterson & Smith：PhysioEX 6.0 for human physiology ) [0719A1] 林春月‧郭士維‧蘇國輝 譯 林則彬‧林佳賢‧陳玫蓉‧鄭麗菁‧葉彥宏 審閱；ISBN：9789864123186；2006；高立圖書

**四、國科會計畫**
   1.計畫名稱:安非他命類藥物造成尿液滯留機轉之研究
   起迄年月:99/08-101/07(兩年期)
   計畫編號： NSC 99 -2320-B-424 -001 -MY2
 2.計畫名稱:Minocycline於小鼠動物模型止癢作用之研究
   起迄年月:101/8-102/7
   計畫編號：NSC 101-2320-B-424 -001 –

3.計畫名稱: 微膠細胞抑制劑保護搖頭丸引起神經毒性之研究

   起迄年月: 105/8-106/7

 計畫編號：105-2320-B-424 -001 -