

*陳治中助理教授

所有發表期刊論文

1. Chuang LL, Hu MH, Hwang AW, Chen CC, Lin CM, Jian DW. The Effect of Age on Standing Stability Limits. *Formosa Journal of Physical Therapy* 23(2): 73-82, 1998.
2. Wu YT*, Chen CC. Introduction to ISO accreditation system: applications of quality management in physical therapy. *Formosa Journal of Physical Therapy* 23(2): 141-7, 1998.
3. Wang SF, Chen CC, Liao WS, Shyu BC*. Different types of muscle nociceptive after intermittent and continuous neuromuscular stimulation in rats. *Journal of Biomedical Science* 12 (5): 467-79, 2005.
4. Chen CC*, Johnson MI, Cramp F, McDonough S. The effect of transcutaneous electrical nerve stimulation (TENS) on local and distal cutaneous blood flow following a prolonged heat stimulus in healthy subjects. *Clinical Physiology and Functional Imaging* 27(3):154-61, 2007.
5. Chen CC*, Tabasam G, Johnson M. Does the pulse frequency of transcutaneous electrical nerve stimulation (TENS) influence hypoalgesia? A systematic review of studies using experimental pain and healthy human subjects. *Physiotherapy* 94:11-20, 2008.
6. Chen CC, Johnson MI*. An investigation into the effects of frequency -modulated transcutaneous electrical nerve stimulation (TENS) on experimentally induced pressure pain in healthy human participants. *The Journal of Pain*, 10(10):1029-1037, 2009.
7. Chen CC, Johnson MI*. A comparison of transcutaneous electrical nerve stimulation (TENS) at 3 and 80 pulses per second on cold-pressor pain in healthy human participants. *Clinical Physiology and Functional Imaging* 30(4): 260-268, 2010.
- 8, Chen CC, Johnson MI*. An investigation into the hypoalgesic effects of high- and low-frequency transcutaneous electrical nerve stimulation (TENS) on experimentally-induced blunt pressure pain in healthy human participants. *The Journal of Pain*, 11(1):53-61, 2010.
9. Chen CC, Johnson MI*. Differential frequency effects of strong nonpainful transcutaneous electrical nerve stimulation on experimentally induced ischemic pain in healthy human participants. *Clinical Journal of Pain*. 27 (5):434-41. 2011.
- 10 陳治中。中風後中樞痛的治療：非侵入性物理治療儀器療法的介紹。長庚醫訊 32(8):25-26, 2011。

11. Wang YC, He BH, Chen CC, Huang AC, Yeh YC. Gender differences in the effects of presynaptic and postsynaptic dopamine agonists on latent inhibition in rats. *Neuroscience Letters* 513 (2012) 114-118.
12. Fang CY, Hsu MJ, Chen CC, Cheng HYK, Chou CC, Chang YJ. Hypertonia-Parameter Setting and Adverse Effects in Individuals with Chronic Spinal Cord Injury. *Journal of Medical and Biological Engineering* (Accepted 2014/09).
13. Chen CC, Chuang YF, Yang HC, Hsu MJ, Huang YZ, and Chang YJ*. Neuromuscular electrical stimulation of the median nerve facilitates low motor cortex excitability in patients with spinocerebellar ataxia. *Journal of Electromyography and Kinesiology*. (Accepted 2014/10, In press)
14. Chen CC*, Huang WB, Chuang YF, Huang ACW, Chang YJ. The effects of transcutaneous electrical nerve stimulation (TENS) on experimental blunt pressure pain in healthy participants in randomized controlled trial: pulse frequency and pad size. *Journal of Medical and Biological Engineering* (Accepted 2014/12)