

*詹佩穎助理教授

所有發表期刊論文

1. **Chan, P. Y.***, von Leupoldt, A., Liu, C. Y., & Hsu, S. C. (2014). Respiratory perception measured by cortical neural activations in individuals with generalized anxiety disorder. *Respiratory Physiology & Neurobiology*, 204(1), 36-40. doi: 10.1016/j.resp.2014.09.009.
2. Chenivesse, C., **Chan, P. Y.**, Tsai, H. W., Wheeler-Hegland, K., Silverman, E., von Leupoldt, A., Similowski, T., & Davenport, P. (2014). Negative emotional stimulation decreases respiratory sensory gating in healthy humans. *Respiratory Physiology & Neurobiology*, 204(1), 50-57. doi: 10.1016/j.resp.2014.08.019.
3. von Leupoldt, A., **Chan, P. Y.**, Esser, R. W., & Davenport, P. W. (2013). Emotions and neural processing of respiratory sensations investigated with respiratory-related evoked potentials. *Psychosomatic Medicine*, 75(3), 244-252. doi: 10.1097/PSY.0b013e31828251cf.
4. Tsai, H. W., **Chan, P. Y.**, von Leupoldt, A., & Davenport, P. W. (2013). The impact of emotion on the perception of graded magnitudes of respiratory resistive loads. *Biological Psychology*, 93(1), 220-224. doi: 10.1016/j.biopsycho.2013.02.008.
5. **Chan, P. Y.***, von Leupoldt, A., Bradley, M. M., Lang, P. J., & Davenport, P. W. (2012). The effect of anxiety on respiratory sensory gating measured by respiratory-related evoked potentials. *Biological Psychology*, 91(2), 185-189. doi: 10.1016/j.biopsycho.2012.07.001.
6. Von Leupoldt, A., **Chan, P. Y.**, Bradley, M. M., Lang, P. J., & Davenport, P. W. (2011). The impact of anxiety on the neural processing of respiratory sensations. *Neuroimage*, 55 (1), 247-252. doi: 10.1016/j.neuroimage.2010.11.050.
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8. **Chan, P. Y.**, & Davenport, P. W. (2010). Respiratory related evoked potential measures of cerebral cortical respiratory information processing. *Biological Psychology*, 84, 4-12. doi: 10.1016/j.biopsycho.2010.02.009.

9. Von Leupoldt, A., Keils, A., **Chan, P. Y.**, Bradley, M. M., Lang, P. J., & Davenport, P.W. (2010). Cortical sources of the respiratory related evoked potential. *Respiratory Physiology & Neurobiology*, 170 (2), 198-201. doi: 10.1016/j.resp.2009.12.006.
10. **Chan, P. Y.**, & Davenport, P. W. (2009). Respiratory related evoked potential measures of respiratory sensory gating in attend and ignore conditions. *Journal of Clinical Neurophysiology*, 26 (6), 438-45. doi: 10.1097/WNP.0b013e3181c2bcf7.
11. **Chan, P. Y.**, & Davenport, P. W. (2008). Respiratory related evoked potential measures of respiratory sensory gating. *Journal of Applied Physiology*, 105, 1106-13.
12. Davenport, P. W., **Chan P. Y.**, Zhang, W., & Chou, Y. L. (2007). Detection threshold for inspiratory resistive loads and respiratory related evoked potentials. *Journal of Applied Physiology*, 102(1), 276-85.
13. Pan, A. W., **Chan, P. Y.**, Chung, L., & Chen, T. J. (2006). Quality of life in depression: predictive models. *Quality of Life Research*, 15(1), 39-48.
14. **Chan, P. Y. S.**, Krupa, T., Lawson, J. S., & Eastabrook, S. (2005). An outcome in need of clarity: Building a predictive model of subjective quality of life for persons with severe mental illness living in the community. *American Journal of Occupational Therapy*, 59(2), 181-90.