

## 洪碧蓮醫師

1. Prenatal Dexamethasone and Postnatal High-Fat Diet Decrease Interferon Gamma Production through an Age-Dependent Histone Modification in Male Sprague-Dawley Rats. Yu HR, Tain YL, Sheen JM, Tiao MM, Chen CC, Kuo HC, **Hung PL**, Hsieh KS, Huang LT\*. Int J Mol Sci. 2016 Sep 22;17(10). pii: E1610 (SCIE, IF= 4.183, Chemistry, Multidisciplinary, 78/299=26%)
2. The Impact of Anti-Epileptic Drugs on Growth and Bone Metabolism. Fan HC, Lee HS, Chang KP, Lee YY, Lai HC, **Hung PL**, Lee HF, Chi CS\*. Int J Mol Sci. 2016 Aug 1;17(8). pii: E1242. doi: 10.3390/ijms17081242. Review. (SCIE, IF= 4.183, Chemistry, Multidisciplinary, 78/299=26%)
3. Variations of stereotypies in individuals with Rett syndrome: A nationwide cross-sectional study in Taiwan. Chin Wong L, **Hung PL(Co-First)**, Jan TY, Lee WT; Taiwan Rett Syndrome Association. Autism Res. 2017 Jul;10(7):1204-1214. (SCIE, IF=3.697, Behavioral Science, 12/76=15.8%)
4. Ictus emeticus presenting as an unusual seizure type in chromosome 22q11.2 deletion syndrome. **Hung PL**, Huang LT, Kwan SY, Chang KP, Chen HH, Lee YY, Fan HC, Chen C. Epileptic Disord. 2017 Mar 1;19(1):76-81. (SCIE, IF=2.052, Clinical Neurology, 135/199=67.8%)
5. Age-Dependent Effects of Prenatal Dexamethasone Exposure on Immune Responses in Male Rats. Chou MY, Huang LT, Tain YL, Kuo HC, Tiao MM, Sheen JM, Chen CC, **Hung PL**, Hsieh KS, Yu HR. Tohoku J Exp Med. 2017 Mar;241(3):225-237 (SCIE, IF=1.584, Medicine, General&Internal, 80/160=50%)
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7. Inflexibility of AMPK-mediated metabolic reprogramming in mitochondrial disease. Dar-Shong Lin, Shu-Huei Kao, Che-Sheng Ho, Yau-Huei Wei, **Pi-Lien Hung**, Mei-Hsin Hsu, Tsu-Yen Wu, Tuan-Jen Wang, Yuan-Ren Jian, Tsung-Han Lee5 and Ming-Fu Chiang. Oncotarget 2017, 8 (43): 73627-73639
8. Gestational age, not transient hyperthyrotropinemia impacts brain white matter diffusion tensor imaging in premature infants. **Pi-Lien Hung**, Chun-Chung Lui, Chen-Chang Lee, Yin-Hsiu Chien, Feng-Shun Chen, Chih-Cheng Chen, Hong-Ren Yu, Mei-Yung Chung, Li-Tung Huang. 2018 Jan, 15(1): 1013-1020. (SCIE, IF=1.448, Medicine, Research & Experimental, 110/136=80.8%)
9. Mutational analysis of CCM1, CCM2 and CCM3 in a Han Chinese cohort with multiple cerebral cavernous malformations in Taiwan. Jih KY, Chung CP, Chang

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10. Thyroxin Protects White Matter from Hypoxic-Ischemic Insult in the Immature Sprague-Dawley Rat Brain by Regulating Periventricular White Matter and Cortex BDNF and CREB Pathways. **Hung PL**, Hsu MH, Yu HR, Wu KLH, Wang FS. Int J Mol Sci. 2018 Aug 29;19(9). pii: E2573 (SCIE, IF=4.183, Chemistry & Multidisciplinary, 78/299=26%)
  11. Oxidative Insults and Mitochondrial DNA Mutation Promote Enhanced Autophagy and Mitophagy Compromising Cell Viability in Pluripotent Cell Model of Mitochondrial Disease. Lin DS, Huang YW, Ho CS, **Hung PL**, Hsu MH, Wang TJ, Wu TY, Lee TH, Huang ZD, Chang PC, Chiang MF. Cells. 2019 Jan 17;8(1). pii: E65. doi: 10.3390/cells8010065 ( SCIE, IF=4.232, Cell Biology, 12/53=22.6)
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  13. The effectiveness of music therapy for individuals with Rett syndrome and their families. Chou MY, Chang NW, Chen C, Lee WT, Hsin YJ, Siu KK, Chen CJ, Wang LJ, **Hung PL**. J Formos Med Assoc. 2019 Jan 19. pii: S0929-6646(18)30427-3. doi: 10.1016/j.jfma.2019.01.001 (SCIE, IF=2.844, Medicine, General & Internal, 35/160=21.8%)
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