



中文姓名	張殷誠	英文姓名	Chang, Yin-Cheng
		分機	15913

學校名稱	學位
慈濟大學	碩士

服務部門	職稱
研究部	研究助理

技術專長

1. 人類婦癌細胞與幹細胞分離培養與定性
2. 螢光顯微鏡觀察與免疫螢光染色鑑定
3. 分子生物基礎技術操作
4. 蛋白質表現、western blotting
5. 病毒表現與純化(AAV、Lentivirus)
6. DNA 重組技術與純化
7. 細胞培養
8. RNA 純化
9. 免疫細胞染色、免疫組織化學染色
10. Cell stable clone 篩選與應用

11. RT-PCR and real-time PCR analysis
12. Enzyme-Linked Immunosorbent Assay (ELISA)

1. [Biphasic and Stage-Associated Expression of CPEB4 in Hepatocellular Carcinoma.](#)
Tsai LY, Chang YW, Lee MC, **Chang YC**, Hwang PI, Huang YS, Cheng CF.
PLoS One. 2016 May 9;11(5):e0155025. doi: 10.1371/journal.pone.0155025. eCollection 2016.
2. [Endothelial Cell Sensitization by Death Receptor Fractions of an Anti-Dengue Nonstructural Protein 1 Antibody Induced Plasma Leakage, Coagulopathy, and Mortality in Mice.](#)
Sun DS, **Chang YC**, Lien TS, King CC, Shih YL, Huang HS, Wang TY, Li CR, Lee CC, Hsu PN, Chang HH.
J Immunol. 2015 Sep 15;195(6):2743-53. doi: 10.4049/jimmunol.1500136. Epub 2015 Aug 10.
3. [Cervicovaginal secretions protect from human papillomavirus infection: effects of vaginal douching.](#)
Chu TY, **Chang YC**, Ding DC.
Taiwan J Obstet Gynecol. 2013 Jun;52(2):241-5. doi: 10.1016/j.tjog.2013.04.015.
4. [Long-term persistence of human papillomavirus in environments.](#)
Ding DC, **Chang YC**, Liu HW, Chu TY.
Gynecol Oncol. 2011 Apr;121(1):148-51. doi: 10.1016/j.ygyno.2010.11.040. Epub 2011 Jan 3.
5. [Implantation of olfactory ensheathing cells promotes neuroplasticity in murine models of stroke.](#)
Shyu WC, Liu DD, Lin SZ, Li WW, Su CY, **Chang YC**, Wang HJ, Wang HW, Tsai CH, Li H.
J Clin Invest. 2008 Jul;118(7):2482-95. doi: 10.1172/JCI34363.
6. [Enhancement of neuroplasticity through upregulation of beta1-integrin in human umbilical cord-derived stromal cell implanted stroke model.](#)
Ding DC, Shyu WC, Chiang MF, Lin SZ, **Chang YC**, Wang HJ, Su CY, Li H.
Neurobiol Dis. 2007 Sep;27(3):339-53. Epub 2007 Jun 18.