

* 黃雅慧副研究員

所有發表期刊論文

1. Liao CJ, Wu TI, **Huang YH**, Chang TC, Lai CH, Jung SM, Hsueh C and Lin KH.
Glucose-regulated protein 58 modulates β -catenin protein stability in a cervical adenocarcinoma cell line. BMC Cancer, 14:555, 2014.
2. Lin WR, Hsu CW, Chen YC, Chang ML, Liang KH, **Huang YH**, Yeh CT.
GALNT14 genotype, α -fetoprotein and therapeutic side effects predict post-chemotherapy survival in patients with advanced hepatocellular carcinoma. Mol Clin Oncol., 2:630, 2014.
3. Yeh CT, **Huang YH**, Liang KH, Chang ML, Hsu CW, Chen YC, Chen TC, Yeh TS, Lee WC. Segregation of signaling proteins as prognostic predictors for local recurrence and distant metastasis in hepatocellular carcinoma. Int J Oncol., 44:491, 2014.
4. Chi HC, Liao CH, **Huang YH**, Wu SM, Tsai CY, Liao CJ, Tseng YH, Lin YH, Chen CY, Chung IH, Wu TI, Chen WJ, Lin KH. [Thyroid hormone receptor inhibits hepatoma cell migration through transcriptional activation of Dickkopf 4.](#) Biochem Biophys Res Commun., 439:60, 2013.
5. Lin YH, Liao CJ, **Huang YH**, Wu MH, Chi HC, Wu SM, Chen CY, Tseng YH, Tsai CY, Chung IH, Wu TI, Tsai MM, Lin CD, Lin KH. [Thyroid hormone receptor represses miR-17 expression to enhance tumor metastasis in human hepatoma cells.](#) Oncogene, 32:4509, 2013.
6. **Huang YH***, Lin YH*, Chi HC, Liao CH, Liao CJ, Wu SM, Chen CY, Tseng YH, Tsai CY, Lin SY, Hung YT, Wang CJ, Lin CD, Lin KH. Thyroid hormone regulation of miR-21 enhances migration and invasion of hepatoma. [Cancer Res.](#), 73:2505, 2013. (* equal contribution)
7. Lin YH, **Huang YH**, Wu MH, Wu SM, Chi HC, Liao CJ, Chen CY, Tseng YH, Tsai CY, Tsai MM, Lin KH. Thyroid hormone suppresses cell proliferation through endoglin-mediated promotion of p21 stability. Oncogene, 2013, IN PRESS.
8. **Huang YH**, Lin KH, Liao CH, Lai MW, Tseng YH, Yeh CT. [Furin overexpression](#)

[suppresses tumor growth and predicts a better postoperative disease-free survival in hepatocellular carcinoma.](#) PLoS One, 7:e40738, 2012.

9. **Huang YH**, Lin KH, Chen HC, Chang ML, Hsu CW, Lai MW, Chen TC, Lee WC, Tseng YH, Yeh CT. [Identification of postoperative prognostic microRNA predictors in hepatocellular carcinoma.](#) PLoS One, 7(5):e37188, 2012.
10. Chi HC, Chen SL, Liao CJ, Liao CH, Tsai MM, Lin YH, **Huang YH**, Yeh CT, Wu SM, Tseng YH, Chen CY, Tsai CY, Chung IH, Chen WJ, Lin KH. Thyroid hormone receptors promote metastasis of human hepatoma cells via regulation of TRAIL. *Cell Death Differ.* 19(11):1802, 2012.
11. Cheng WL*, Tsai MM*, Tsai CY, **Huang YH**, Chen CY, Chi HC, Tseng YH, Chao IW, Lin WC, Wu SM, Liang Y, Liao CJ, Lin YH, Chung IH, Chen WJ, Lin PY, Wang CS, Lin KH. Glyoxalase-I is a novel prognosis factor associated with gastric cancer progression. *PLoS One.* 7(3):e34352, 2012. (* equal contribution)
12. Chen CY, Chi LM, Chi HC, Tsai MM, Tsai CY, Tseng YH, Lin YH, Chen WJ, **Huang YH**, Lin KH. Stable isotope labeling with amino acids in cell culture (SILAC)-based quantitative proteomics study of a thyroid hormone-regulated secretome in human hepatoma cells. *Mol Cell Proteomics.* 11(4):M111.011270, 2012.
13. Cheng JC, Yeh YJ, **Huang YH**, Liang KH, Chang ML, Lin CY, Yeh CT. Hepatic expression of MxA and OAS1 in an ex vivo liver slice assay independently predicts treatment outcomes in chronic hepatitis C. *J Viral Hepat.*, 19(2):e154, 2012.
14. Liao CH*, Yeh CT*, **Huang YH**, Wu SM, Chi HC, Tsai MM, Tsai CY, Liao CJ, Tseng YH, Lin YH, Chen CY, Chung IH, Cheng WL, Chen WJ, Lin KH. Dickkopf 4 positively regulated by the thyroid hormone receptor suppresses cell invasion in human hepatoma cells. *Hepatology*, 55:910, 2012. (* equal contribution)
15. Liao CJ, Wu TI, **Huang YH**, Chang TC, Wang CS, Tsai MM, Lai CH, Liang Y, Jung SM, Lin KH. Glucose-regulated protein 58 modulates cell invasiveness and serves as a prognostic marker for cervical cancer. *Cancer Sci.*, 102:2255, 2011.
16. Cheng WL*, Wang CS*, **Huang YH**, Tsai MM, Liang Y, Lin KH. Overexpression of CXCL1 and its receptor CXCR2 promote tumor invasion in gastric cancer. *Ann*

Oncol., 22:2267, 2011. (* equal contribution)

17. Wu SM, **Huang YH**, Yeh CT, Tsai MM, Liao CH, Cheng WL, Chen WJ, Lin KH. Cathepsin H regulated by the thyroid hormone receptors associate with tumor invasion in human hepatoma cells. *Oncogene*, 30:2057, 2011.
18. Liao CJ, Wu TI, **Huang YH**, Chang TC, Wang CS, Tsai MM, Hsu CY, Tsai MH, Lai CH, Lin KH. Overexpression of gelsolin in human cervical carcinoma and its clinicopathological significance. *Gynecol Oncol.*, 120:135, 2010.
19. Wu SM, **Huang YH**, Lu YH, Chien LF, Yeh CT, Tsai MM, Liao CH, Chen WJ, Liao CJ, Cheng WL, Lin KH. Thyroid hormone receptor-mediated regulation of the methionine adenosyltransferase 1 gene is associated with cell invasion in hepatoma cell lines. *Cell Mol Life Sci.*, 67:1831, 2010.
20. **Huang YH**, Liao CH, Chen RN, Liao CJ, Lin KH. Human testicular orphan receptor 4 enhances thyroid hormone receptor signaling. *J Cell Physiol*, 222:347, 2010.
21. Liao CH, Yeh SC, **Huang YH**, Chen RN, Tsai MM, Chen WJ, Chi HC, Tai PJ, Liao CJ, Wu SM, Cheng WL, Pai LM, and Lin KH. Positive regulation of spondin 2 by thyroid hormone is associated with cell migration and invasion. *Endocrine-Related Cancer*, 17:99, 2010.
22. Liao CS, Tai PJ, **Huang YH**, Chen RN, Wu SM, Kuo LW, Yeh CT, Tsai MM, Chen WJ, Lin KH. Regulation of AKR1B1 by thyroid hormone and its receptors. *Molecular and Cellular Endocrinology*, 307:109, 2009.
23. Cheng WL, Wang CS, **Huang YH**, Liang Y, Lin PY, Hsueh C, Wu YC, Chen WJ, Yu CJ, Lin SR, and Lin KH. Overexpression of a secretory leukocyte protease inhibitor in human gastric cancer. *Int J Cancer*, 123:1787, 2008.
24. Chen RN, **Huang YH**, Lin YC, Yeh CT, Liang Y, Chen SL, Lin KH. Thyroid hormone promotes cell invasion through activation of furin expression in human hepatoma cell lines. *Endocrinology*, 149:3817, 2008.
25. Chen RN, **Huang YH**, Yeh CT, Liao CH, Lin KH. Thyroid hormone receptors suppress pituitary tumor transforming gene 1 activity in hepatoma. *Cancer Res.*, 68:1697, 2008.

26. Tai PJ*, **Huang YH***, Shih CH, Chen RN, Chen CD, Chen WJ, Wang CS, Lin KH. Direct regulation of androgen receptor-associated protein 70 by thyroid hormone and its receptors. *Endocrinology*, 148:3485, 2007.
27. Chen CD, Wang CS, **Huang YH**, Chien KY, Liang Y, Chen WJ, Lin KH. Overexpression of CLIC1 in human gastric carcinoma and its clinicopathological significance. *Proteomics*, 7:155, 2007.
28. **Huang YH***, Lee CY*, Tai PJ, Yen CC, Liao CY, Chen WJ, Liao CJ, Cheng WL, Chen RN, Wu SM, Wang CS, Lin KH. Indirect regulation of human dehydroepiandrosterone sulfotransferase family 1A member 2 by thyroid hormones. *Endocrinology*, 147:2481, 2006. (* equal contribution)
29. Yen CC, **Huang YH**, Liao CY, Liao CJ, Cheng WL, Chen WJ, Lin KH. Mediation of the inhibitory effect of thyroid hormone on proliferation of hepatoma cells by transforming growth factor-beta. *J Mol Endocrinol*, 36:9, 2006.
30. Lin KH, Chen CY, Chen SL, Yen CC, **Huang YH**, Shih CH, Shen JJ, Yang RC, Wang CS. Regulation of fibronectin by thyroid hormone receptors. *J Mol Endocrinol*, 33:445, 2004.