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學術專長：免疫學，血液學，微生物學，醫學檢驗。

主要教學科目：細菌學、免疫學特論、血液學、臨床實驗診斷、生理學實驗。

個人經歷：

1990 台灣大學醫事技術學系學士

1992 台灣大學醫事技術學研究所碩士

2001 台灣大學微生物學研究所博士

2001.8 中央研究院 博士後研究

2002.1 台灣大學醫事技術學研究所 博士後研究

研究方向說明：

A. 血液凝固系統 coagulation pathway

- 植物萃取物之抗凝血活性探討
- 餵食 β -glucan 對高膽固醇兔組織因子活性的影響
- 糖尿病病人之血纖維蛋白原基因多型性分析

B. 微生物與免疫細胞

- 植物萃取物之抗微生物活性探討
- 比較單核球對不同血清型沙門氏桿菌之免疫反應的差異

B. 微生物應用於動物飼料

學術著作：

A. 期刊論文

1. **Huang CC**, Li LT, Shen MC, Chen JY, and Lin SW* (2001). Domain specific monoclonal anti-factor VIII antibodies generated by inclusion body-renatured factor VIII peptides. *Thrombosis Research* 101: 405-415.
2. **Huang CC**, Shen MC, Chen JY, Hung MH, Hsu TC, and Lin SW* (2001). Epitope mapping of factor VIII inhibitor antibodies of Chinese origin. *British Journal of Haematology* 113: 915-924.
3. Yu IS, Lin SR, **Huang CC**, Tseng HY, Huang PH, Shi GY, Wu HL, Tang CL, Chu PH, Wang LH, Wu KK, and Lin SW*(2004). TXAS-deleted mice exhibit normal thrombopoiesis, defective hemostasis, and resistance to arachidonate-induced death. *Blood* 104 : 135-14
4. Hui-Fen Liao, Min-Chi Lu, Hon-Chou Chang, Cheng-Chung Wei, Chih-Hsiung Kao, Zong-Huei Chen, **Chin-Chin Huang**, and Ching Li*. (2010). Effects of Herbal Medicinal Formulas on Suppressing Viral Replication and Modulating Immune Responses. *American Journal of Chinese Medicine*, 38(1) : 1–18.
5. K. L. Chen, T. Y. Lee, **C. C. Hung**, Y. C. Chen, and P. W. S. Chiou*. (2010) Effect of Caponization and Exogenous Androgens Implantation on Blood Lipid and Lipoprotein profile in Male Chickens. *Poultry Science*, 89(5):924-30
6. T. T. Chen, **C. C. Huang**, T. Y. Lee, K. J. Lin, C. C. Chang and K. L. Chen*. (2010) Effect of Caponization and Exogenous Androgens Implantation on Muscle Characteristics of Male Chickens. *Poultry Science*, 89(3):558-63
7. Lin PY, Lin YL, **Huang CC**, Chen SS, Liu YW. (2012) Inorganic arsenic in drinking water accelerates N-butyl-N-(4-hydroxybutyl)nitrosamine-induced bladder tissue damage in mice. *Toxicol Appl Pharmacol.* 2012 Feb 15;259(1):27-37.

B. 研討會論文

1. **Huang CC**, Hsu, YC, Lin SW. 2003. Expression of full-length recombinant factor VIII by doxycycline-controlled expression system. Abstract. The XIX Congress of the International Society on Thrombosis and Haemostasis. Birminham, UK. July, 2003.
2. **Huang CC**, Weng BC, Chen LG. 2005. Isolation and analysis of bioactive components from *Sapindus mukorossi* Gaertn. Symposium on Phytochemicals: Bioactivity, Genomics, and Proteomics.
3. Hsu YC, Lin SW, **Huang CC**. 2006. The pathogenic mechanism of mutant factor VIII causing hemophilia A. The Fourth Asian-Pacific Congress on Thrombosis and Hemostasis. Suzhou, China. September, 2006.
4. 張家菁、孫承平、陳綵慈、張銘煌、**黃襟錦**、翁博群、邱文石、陳國隆。2007。高膽固

醇誘發紐西蘭白兔心血管疾病模式之建立。中國畜牧學會。36(增刊)：100。

5. **Huang, C. C.**, R. H. Yeh, T. T. Chen, T. M. Tsay, P. W. S. Chiou, and K. L. Chen. 2008. Blood and tissue clinical enzyme activities in mule ducks and their parents. XXIII World's Poultry Congress. June 30 to July 4, 2008. Brisbane, Australia.
6. Chen, T. T., T. W. Chen, **C. C. Huang**, C. M. Hsu, P. W. S. Chiou, and K. L. Chen. 2008. Effects of different β -1,3-1,6-glucan on decrease egg yolk cholesterol content in laying hens. XXIII World's Poultry Congress. June 30 to July 4, 2008. Brisbane, Australia.
7. **C. C. Huang**, T. W. Chen, T. T. Chen, and K. L. Chen. Effects of β -glucan Extracted from Barley Bran on Lowering Egg Yolk Cholesterol in Laying Hens. The 14th Animal Science Congress of the Asian-Australasian of Animal Production Societies. 14th AAAP Congress. August 23-27, 2010. Pingtung, Taiwan.
8. Liao, S. J., C. Y. Liang, **C. C. Huang**, C. C. Chen, and K. L. Chen. 2010. Effect of γ -Poly-Glutamic Acid Zinc (γ -PGA-Zn) on Relative Bioavailability in Chicken. 14th AAAP Congress. August 23-27, 2010. Pingtung, Taiwan.
9. Lei, D. D., Y. J. Hwang, R. H. Yeh, **C. C. Huang**, and K. L. Chen. 2011. Effect of Two Stage Mix-probiotics Fermentation of Enzyme Digested Feather Meal on Growth Performance and Carcass Traits in Broiler. 9th Asia Pacific Poultry Conference. March 20-23, 2011. Taipei, Taiwan.
10. Liao, S. J., S. Y. Fan, X. F. Lin, C. Y. Liang, T. R. Chen, **C. C. Huang**, C. C. Cheng, and K. L. Chen. 2011. Using *Bacillus subtilis* to Produce γ -Poly-Glutamic Acid and Microbial γ -Poly-Glutamate-Zinc. 9th APPC Congress. March 20-23, 2011. Taipei, Taiwan.
11. Wang, Y. J., S. J. Liao, C. Y. Liang, **C. C. Huang**, C. C. Cheng and K. L. Chen. 2011. Development and Application of γ -Poly-Glutamate Copper and Its Relative Bioavailability in Chicks. 9th Asia Pacific Poultry Conference. March 20-23, 2011. Taipei, Taiwan.
12. Wanpen, T., T. T. Chen, **C. C. Huang**, and K. L. Chen. 2011. Effect of feed supplemented with Ganoderma fermentation products on the production performance and egg quality. 9th Asia Pacific Poultry Conference. March 20-23, 2011. Taipei, Taiwan.