




姓名	蔡仁祥	
現職	專任副教授	
分機	7041	
信箱	mt016@fy.edu.tw	
學歷	國立陽明大學生理學研究所碩士(1987) 中國醫藥大學藥學系學士(1985)	
經歷	<ol style="list-style-type: none"> 1. 輔英科技大學/教務處招生業務組/組長 2. 輔英科技大學/公共事務室招生宣傳組/組長 3. 中華民國體育運動總會-左營運動訓練中心運動科學組-助理研究員 	
學術專長	<ol style="list-style-type: none"> 1. 腫瘤分子生物學 2. 中草藥抗癌研究 3. 睡眠生理與睡眠障礙 	
開設課程	<ol style="list-style-type: none"> 1. 解剖學 2. 解剖學實驗 3. 生理學與實驗 	
證照	<ol style="list-style-type: none"> 1. 藥師 2. ISO-9001 品質系統稽核員合格證書 3. 會議展覽行銷管理師 4. 銀髮族照護管理師 5. 觀光休閒餐旅英文管理師 6. 文創設計師 7. 醫療保健觀光管理師 8. 養身芳療舒壓師 9. 休閒治療師 10. 生態觀光旅遊管理師 	
期刊論文	<ol style="list-style-type: none"> 1. MZF-1/Elk-1 Complex Binds to Protein Kinase Cα Promoter and Is Involved in Hepatocellular Carcinoma (類別：SCI，發表日期：2015/05，刊物名稱：PLoS One，發表卷數：10，發表期數：5) 2. Lipopolysaccharide-stimulated leukocytes contribute to platelet aggregative dysfunction, which is attenuated by catalase in rats (類別：SCI，發表日期：2010/11，刊物名稱：Kaohsiung Journal of Medical Sciences，發表卷數：26，發表期數：11) 3. Effect of carbon dioxide on pulmonary vascular tone at various pulmonary arterial pressure levels induced by endothelin-1. (類別：SCI，發表日期：2010/06，刊物名稱：Lung，發表卷數：188，發表期數：3) 4. The activation of matrix metalloproteinase-2 induced by protein kinase C alpha in decidualization (類別：SCI，發表日期：2009/08，刊物名稱：Journal of Cellular 	



- Biochemistry, 發表卷數：108, 發表期數：3)
5. Ying TH, Tsai JH, Wu TT, Tsai MT, Su WW, Hsieh YS, Liu JY. Immunochemical localization of protein kinase C α in the biopsies of human hepatocellular carcinoma. Chinese Journal of Physiology 2008; 51(5):269-274 (類別：SCI, 發表日期：2008/10, 刊物名稱：The Chinese Journal of Physiology, 發表卷數：51, 發表期數：5)
 6. Effects of silymarin on the resolution of liver fibrosis induced by carbon tetrachloride in rats (類別：SCI, 發表日期：2008/07, 刊物名稱：Journal of Viral Hepatitis, 發表卷數：15, 發表期數：7)
 7. Thyrotropin-releasing hormone-induced intracellular calcium responses in lactotrophs of young adult and old rats (類別：其他, 發表日期：2007/06, 刊物名稱：Chung Shan Medical Journal, 發表卷數：18, 發表期數：1)
 8. Shen AY, Tsai JH, Teng HC, Huang MH, Wu SN, 2007. Inhibition of intermediate-conductance Ca²⁺-activated K⁺ channel and cytoprotective properties of 4-piperidinomethyl-2-isopropyl-5-methylphenol. J Pharm Pharmacol. 2007 May;59(5):679-85 (類別：SCI, 發表日期：2007/05, 刊物名稱：J Pharm Pharmacol., 發表卷數：59, 發表期數：5)
 9. Wu TT, Hsieh YH, Wu CC, Tsai JH, Hsieh YS, Huang CY, Liu JY. Overexpression of anion exchanger 2 in human hepatocellular carcinoma. Chin J Physiol. 2006 Aug 31; 49(4):192-198.(類別:SCI)(類別：SCI, 發表日期：2006/08, 刊物名稱：Chin. J. Pysiol., 發表卷數：49, 發表期數：4)
 10. Hsieh YH, Wu TT, Tsai JH, Huang CY, Hsieh YS, Liu JY. PKC α expression regulated by Elk-1 and MZF-1 in human HCC cells. Biochem Biophys Res Commun. 2006 Jan 6;339(1):217-25. (類別：SCI, 發表日期：2006/01, 刊物名稱：Biochem Biophys Res Commun., 發表卷數：339, 發表期數：1)
 11. Wu CH, Liu JY, Wu JP, Hsieh YH, Liu CJ, Hwang JM, Lee SD, Chen LM, Chang MH, Kuo WW, Shyu JC, Tsai JH, Huang CY. 17 β -estradiol reduces cardiac hypertrophy mediated through the up-regulation of PI3K/Akt and the suppression of calcineurin/NF-AT3 signaling pathways in rats. Life Sci. 2005 Dec 12;78(4):347-56. (類別：SCI, 發表日期：2005/12, 刊物名稱：Life Sciences, 發表卷數：78, 發表期數：4)
 12. Tsai JH, Tsai MT, Su WW, Chen YL, Wu TT, Hsieh YS, Huang CY, Yeh KT, Liu JY. Expression of protein kinase C α in biopsies and surgical specimens of human hepatocellular carcinoma. Chin J Physiol. 2005 Sep 30;48(3):139-43. (類別：SCI, 發表日期：2005/09, 刊物名稱：Chin J Physiol., 發表卷數：48, 發表期數：3)
 13. Wu TT, Tsai JH, Tsai JH, Kuo SJ, Yu SY, Huang CY, Hsieh HY, Hsieh YS, Liu JY. Augmented release of matrix metalloproteinase-9 by PKC activation in organotypic cultures of human breast cancer and adjacent normal breast tissue and fibroadenoma. Chin J Physiol. 2004 Jun 30;47(2):73-8. (類別：SCI, 發表日期：2004/06, 刊物名稱：Chin J Physiol., 發表卷數：47, 發表期數：2)



	<p>14.Kuo WW, Liu JY, Hsieh YH, Chu CY, Huang CM, Chu CH, Wang CJ. ,A novel model of left ventricle hypertrophy by a complete coarctation of the abdominal aorta in rats. Chung Shan Medical Journal. 2002. 13:137-146. (類別：其他，發表日期：2002/07，刊物名稱：Chung Shan Medical Journal.，發表卷數：13，發表期數：無)</p> <p>15.Shyu JC, Tsai JH, Hsieh YS, Huang CY, Chang CL, Tsai CC, Liu HC, Yang LC, Lin LY, Chung WJ, Liu JY. Protein kinase C may not involved in the initiation of decidualization at pseudopregnant rats. Chung Shan Medical Journal. 2002.13:25-33. (類別：其他，發表日期：2002/01，刊物名稱：Chung Shan Medical Journal，發表卷數：13，發表期數：無)</p> <p>16.Tsai JH, Hsieh YS, Kuo SJ, Chen ST, Yu SY, Huang CY, Chang AC, Wang YW, Tsai MT, Liu JY. Alteration in the expression of protein kinase C isoforms in human hepatocellular carcinoma.Cancer Lett. 2000 Dec 20;161(2):171-5. (類別：SCI，發表日期：2000/12，刊物名稱：Cancer Letters，發表卷數：161，發表期數：2)</p>
<p>研討會論文</p>	<p>1.七層塔的水萃取物對過氧化氫誘導的許旺細胞 RSC96 氧化損傷的保護作用 (研討會：第七屆海峽兩岸低氧學術研討會，起迄日：2015/08/28~2015/09/01)</p> <p>2.七層塔的多酚萃取物對過氧化氫誘導的 H9c2 老鼠心肌細胞氧化損傷的保護作用(研討會：第七屆海峽兩岸低氧學術研討會，起迄日：2015/08/28~2015/09/01)</p> <p>3.Effects of caffeine intake on the development of deciduoma in pseudopregant and on embryo implantation in pregnant rats (研討會：41st Annual SSR Meeting and 1st World Congresson Reproductive Biology，起迄日：2008/05/27~2008/05/30)</p> <p>4.Tsai JH*, Liu JY, Wu TT, Tsai MT, Su WW, Hsieh YS, Huang CY. Immunochemical localization of protein kinase C alpha in the biopsies of human hepatocellular carcin. The 22th Joint Annual Conference of Biomedical Sciences 2007, P458 (研討會：第 22 屆生物醫學聯合學術年會，起迄日：2007/03/17~2007/03/18)</p> <p>5.Li KL, Hsieh YH, Hsieh YS, Tsai JH, Huang CY, Liu JY. Effect of DIDS on cell proliferation of human hepatoma cells. The 20th Joint Annual Conference of Biomedical Sciences. 2005 Mar. P713.(研討會：第 20 屆生物醫學學術聯合會，起迄日：2005/03/17~2005/03/17)</p> <p>6.謝逸憲、吳誠中、蔡仁祥、巫堂鑾、謝易修、周芬碧、劉哲育.The overexpression of PKC alpha by transcriptional regulation involved in the progression of human hepatocellular carcinoma. The 20th Joint Annual Conference of Biomedical Sciences. 2005 Mar (研討會：第 20 屆生物醫學聯合學術年會，起迄日：2005/03/17~2005/03/18)</p> <p>7.Liu JY, Huang CY, Tsai JH, Pan CH. Subpopulation of the thyrotropin-releasing hormone response anterior pituitary cells in young adult and aged rats. The 12th International Congress of Endocrinology. Lisbon, August, 2004 (研討會：The 12th International Congress of Endocrinology，起迄日：2004/08/29~2004/08/31)</p> <p>8.Hsieh YH, Tsai JH, Chen JT, Hsieh YS, Huang, CY, Wu CC, Liu JY. Involvement of the MZF-1 gene in overexpression of PKC in human hepatocellular carcinoma. The 19th</p>



	<p>Joint Annual Conference of Biomedical Sciences. 2004. P228 (研討會：The 19th Joint Annual Conference of Biomedical Sciences，起迄日：2004/03/15~2004/03/16)</p> <p>9.Liu YC, Tsai JH, Hsieh YS, Huang CY, Shy CC, Liu JY. Estimation of the anti-inflammatory effect of Ocimum Gratissimum L. extract on liver tissue. The 19th Joint Annual Conference of Biomedical Sciences. 2004. O246. (研討會：第 19 屆生物醫學聯合學術年會，起迄日：2004/03/14~2004/03/15)</p> <p>10.Huang MH, Wu SN, Tsai JH, Cheng SC, Shen AY.Effect of 2-hydroxymethy-1-naphthol diacetate on intracellular Ca²⁺ in neutrophil and L-type Ca²⁺ current in NG108-15 cell., The eighteenth Joint Annual Conference of Biomedical Sciences.2003. P17. (研討會：The eighteenth Joint Annual Conference of Biomedical Sciences，起迄日：2003/03/22~2003/03/23)</p> <p>11.Huang CY, Liu JY, Wu JP, Tsai TP, Kuo WW, Ueng KC, Shyu JC, Tsai JH, Hsieh YH, Hsieh YS, Liu CJ.Protective mechanisms of 17β-estradiol on the hypertrophy of left ventricle induced by coarctation of abdominal aorta in female rats. (研討會：2002 SSR Annual Meeting，起迄日：2002/07/28~2002/07/31)</p> <p>12.Tsai JH, Tsai MT, Hsieh YS, Huang CY, Yeh KT, Su WW, Liu JY. Detection of the protein kinase C alpha expression in humann hepatocellular carcinoma biopsy specimens. The 17th Joint Annual Conference of Biomedical Science.2002. (研討會：The 17th Joint Annual Conference of Biomedical Science，起迄日：2002/03/14~2002/03/15)</p> <p>13.謝逸憲、吳誠中、陳榮達、蔡仁祥、謝易修、周芬碧、黃志揚、柳鈞翔、劉哲育.Over-expressions of PKC isoform mRNA in human hepatocellular carcinoma. Hepatitis and Hepatocellular Carcinoma:Novel Approaches. 2000. P32. (研討會：The 16th Joint Annual Conference of Biomedical Science，起迄日：2001/03/24~2001/03/25)</p> <p>14.郭薇雯、劉哲育、陳豐霖、廖克剛、廖孟琴、徐志誠、蔡仁祥、王意維、謝逸憲、黃志揚.Insulin-like growth factors initiate the cardiac hypertrophy of SHR and SHRSP rats is AKT/PKB and calcineurin dependent. The 16th Joint Annual Conference of Biomedical Science.2001. P144. (研討會：The 16th Joint Annual Conference of Biomedical Science，起迄日：2001/03/24~2001/03/25)</p>
榮譽事蹟	<ol style="list-style-type: none"> 1. 94 學年度教師學術研究獎(2006) 2. 中國生理學會看板論文比賽佳作(2007) 3. 98 年度學術研究成果表現優異獎(2009) 4. 99 年度教師學術研究獎(2010)