

101 學年度

臺大醫學院研究生優秀著作獎暨大學生學術研究獎勵獲獎名單  
( 博士班 )

姓名	所別	指導教授	參選論文	類別	姓名	所別	指導教授	參選論文	類別
林俞妤	分醫所	周祖述	Aberrant nuclear localization of EBP50 promotes colorectal carcinogenesis in xenotransplanted mice by modulating TCF-1 and $\beta$ -catenin interactions. (Journal of Clinical Investigation, 2012;122(5):1881-1894)	傑出獎	張勝南	臨醫所	蔡佳靛	A functional variant in the promoter region regulates the C-reactive protein gene and is a potential candidate for increased risk of atrial fibrillation. (J Intern Med, 2012;272:305-315)	佳作獎
徐玉真	醫技所	林淑華	Serine protease hepsin regulates hepatocyte size and hemodynamic retention of tumor cells by hepatocyte growth factor signaling in mice. (Hepatology, 2012;56(5):1913-23)		陳振耀	分醫所	周祖述	Phosphorylation of EBP50 negatively regulates $\beta$ -PIX-dependent Rac1 activity in anoikis. (Cell Death & Differentiation, 2012;19(6):1027-37)	
陳忠信	臨醫所	蒲永孝	Aristolochic acid-associated urothelial carcinoma in Taiwan. (Proc Natl Acad Sci U S A, 2012;109(21):8241-6)		朱冠驊	免疫所	江伯倫	Regulatory T Cells Induced by Mucosal B Cells Alleviate Allergic Airway Hypersensitivity. (Am J Respir Cell Mol Biol, 2012;46(5):651-659)	
陳柏任	微生物學科	葉秀慧	Androgen Pathway Stimulates MicroRNA-216a Transcription to Suppress the Tumor Suppressor in Lung Cancer-1 Gene in Early Hepatocarcinogenesis. (Hepatology, 2012;56(2):632-43)		曾屏輝	臨醫所	吳明賢	Association of Diabetes and Hemoglobin A1c Levels With Gastrointestinal Manifestations. (Diabetes Care, 2012;35:1053-60)	
柯泰名	微生物學科	陳垣崇	Shared and restricted T-cell receptor use is crucial for carbamazepine-induced Stevens-Johnson syndrome. (Journal of allergy and clinical immunology, 2011;128(6):1266-1276)		商志雍	臨醫所	高淑芬	Improving visual memory, attention and school function with atomoxetine in boys with attention-deficit/hyperactivity disorder. (Journal of Child and Adolescent Psychopharmacology, 2012;22(5):353-363)	
謝好葳	職治所	林克忠	Dose-Response Relationship of Robot-Assisted Stroke Motor Rehabilitation: The Impact of Initial Motor Status. (Stroke, 2012;43:2729-2734)	戴允元	臨牙所	陳敏慧	FGF-9 accelerates epithelial invagination for ectodermal organogenesis in real time bioengineered organ manipulation. (Cell Communication and Signaling, 2012;10:34 doi:10.1186/1478-811X-10-34)		
蔡培譯	分醫所	簡正鼎	Activity-dependent retrograde laminin A signaling regulates synapse growth at <i>Drosophila</i> neuromuscular junctions. (Proceedings of the National Academy of Sciences (PNAS), 2012;109(43):17699-17704)	徐維彬	微生物所	王萬波	Cellular Protein HAX1 Interacts With Influenza A Virus Polymerase PA Subunit and Impedes Its Nuclear Translocation. (J. of Virology, 2013;87(1):110-123)		
李亦宸	醫工所	楊台鴻	Combination of media, biomaterials and extracellular matrix proteins to enhance the differentiation of neural stem/precursor cells into neurons. (Acta Biomaterialia, 2012; 8:3035-3048)	黃銘宏	腫瘤所	楊志新	MEK inhibitors reverse resistance in epidermal growth factor receptor mutation lung cancer cells with acquired resistance to gefitinib. (Molecular Oncology, 2013;7(1):112-120)		
吳嘉峯	臨醫所	張美惠	The effect of puberty onset on spontaneous hepatitis B virus e antigen seroconversion in men. (Gastroenterology, 2010;138:942-948)	黃怡晴	醫工所	林頌然	Scalable production of controllable dermal papilla spheroids on PVA surfaces and the effects of spheroid size on hair follicle regeneration. (Biomaterials, 2013;34:442-451)		
張洲維	微生物學科	陳美如	Epstein-Barr virus protein kinase BGLF4 targets the nucleus through interaction with nucleoporins. (Journal of Virology, 2012;86(15): 8072-8085)	余兆武	藥學所	陳基旺	Efficient Microwave-Assisted Pd-Catalyzed Hydroxylation of Aryl Chlorides in the Presence of Carbonate. (Organic Letters, 2012;14(14):3688-3691)		
鄭乃禎	醫工所	楊台鴻	The influence of spheroid formation of human adipose-derived stem cells on chitosan films on stemness and differentiation capabilities. (Biomaterials, 2012;33(6):1748-58)	范碧娟	藥理所	邱麗珠	Plasma calcitonin gene-related peptide in diagnosing and predicting paediatric migraine. (Cephalgia, 2009;29(8):883-90)		
邱舜南	臨醫所	吳美環	Increased microvolt T-wave alternans in patients with repaired tetralogy of Fallot. (International Journal of Cardiology, 2012;159(3):220-4)	王禎麒	醫工所	林峯輝	Cartilage regeneration in SCID mice using a highly organized three-dimensional alginate scaffold. (Biomaterials, 2012;33(1):120-127)		
張倩馨	藥理所	黃德富	The antithrombotic effects of synthetic polypeptides derived from snake venom C-type lectins: Involvement of Platelet Glycoprotein VI antagonism. (專利申請)	汪佩蓉	物治系	廖華芳	Individualized Behavioral Assessments and Maternal Ratings of Mastery Motivation in Mental Age-Matched Toddlers With and Without Motor Delay. (Phys Ther, 2013;93(1):79-87)		
楊育臻	微生物所	李財坤	Topoisomerase II-mediated DNA cleavage and mutagenesis activated by nitric oxide underlie the inflammation-associated tumorigenesis. (Antioxidants & Redox Signaling, 2013;18(10): 1129-40)	劉紀秀	解剖學科	錢宗良	Molecular Cloning and Characterization of Chicken Neuronal Intermediate Filament Protein $\alpha$ -Internexin. (J. Comp. Neurol, 2012.10.1002/cne.23278)		
吳允升	臨醫所	吳寬墩	Acute-on-chronic kidney injury at hospital discharge is associated with long-term dialysis and mortality. (Kidney International, 2011;80:1222-1230)	李玠樺	微生物所	李財坤	Anthracedione-methionine conjugates are novel topoisomerase II-targeting anticancer agents with favorable drug resistance profiles. (Biochemical Pharmacology, 2012;83:1208-1216)		

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( 博士班 )

( 碩士班 )

姓名	所別	指導教授	參選論文	類別
林亭妤	醫技所	林淑萍	A Cysteine-Reactive Alkyl Hydroquinone Modifies Topoisomerase II $\alpha$ , Enhances DNA Breakage, and Induces Apoptosis in Cancer Cells. (Chem Res Toxicol, 2012;25:2340-51)	佳作獎
沈嫻妤	臨醫所	胡芳蓉	The Role of Type III Secretion System and Lens Material on the Adhesion of <i>Pseudomonas aeruginosa</i> to Contact Lenses. (Investigative Ophthalmology and Visual Science, 2012;53(10):6416-26)	
洪秀娟	物治系	曹昭懿	Effect of pelvic-floor muscle strengthening on bladder neck mobility: a clinical trial. (Physical Therapy, 2011;91:1030-1038)	
莊琮亮	醫工所	林啟萬	A polycarbonate based surface plasmon resonance sensing cartridge for high sensitivity HBV loop-mediated isothermal amplification. (Biosensors and Bioelectronics, 2012;32:89-95)	
劉明哲	醫技所	廖淑貞	10'(Z),13'(E)-Heptadecadienylhydroquinone Inhibits Swarming and Virulence Factors and Increases Polymyxin B Susceptibility in <i>Proteus mirabilis</i> . (PLOS ONE, 2012, 7: e45563)	
莊祐中	臨醫所	張上淳	Using the rate of bacterial clearance determined by real-time polymerase chain reaction as a timely surrogate marker to evaluate the appropriateness of antibiotic usage in critical patients with <i>Acinetobacter baumannii</i> bacteremia. (Crit Care Med, 2012;40:2273-80)	
邵幼雲	腫瘤所	鄭安理	Serum Insulin-Like Growth Factor-1 Levels Predict Outcomes of Patients with Advanced Hepatocellular Carcinoma Receiving Antiangiogenic Therapy. (Clinical Cancer Research, 2012; 18:3992-3997)	

姓名	系別	指導教授	參選論文	類別
劉柏廷	微生物學科	陳美如	The ESCRT Machinery Is Recruited by the Viral BFRF1 Protein to the Nucleus-Associated Membrane for the Maturation of Epstein-Barr Virus. (PLoS Pathog, 2012 Sep;8(9):e1002904)	傑出獎
賴宗志	臨醫所	張淑媛	Trends of transmitted drug resistance of HIV-1 and its impact on treatment response to first-line antiretroviral therapy in Taiwan. (Journal of Antimicrobial Chemotherapy, 2012;67:1254-60)	優等獎
林宜潔	藥理學科	林琬琬	Regulation of Inflammatory Response by 3-Methyladenine Involves the Coordinative Actions on Akt and Glycogen Synthase Kinase 3 $\beta$ Rather than Autophagy. (J Immunol, 2012;189(8):4154-64)	
陳協成	病理學科	鄭永銘	SIRT1 Promotes Tumorigenesis and Resistance to Chemotherapy in Hepatocellular Carcinoma and its Expression Predicts Poor Prognosis. (Annals of Surgical Oncology, 2012;19:2011-2019)	佳作獎
陳伯翰	微生物學科	陳小梨	BCAS2 is essential for <i>Drosophila</i> viability and functions in pre-mRNA splicing. (RNA, 2013;19:1-12)	
黃珏蓉	物治系	吳英黛	Effects of exercise training on exercise capacity in patients with non-small cell lung cancer receiving targeted therapy. (Supportive care in cancer, 2012;20:3169-3177)	
廖翊翔	藥理學科	林琬琬	HMG-CoA reductase inhibitors activate caspase-1 in human monocytes depending on ATP release and P2X7 activation. ((Journal of Leukocyte Biology, 2013;93(2):289-299)	
黃芳儀	病理學科	鄭永銘	Hepatocyte growth factor activates Wnt pathway by transcriptional activation of LEF1 to facilitate tumor invasion. (Carcinogenesis, 2012;33(6):1142-1148)	

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姓名	所別	指導教授	參選報告(論文)	獎別
張皓鈞	醫學系	王振泰	Microbiological and clinical characteristics of vancomycin-resistant <i>Enterococcus faecium</i> bacteraemia in Taiwan: implication of sequence type for prognosis. (Journal of Antimicrobial Chemotherapy, 2012;67(9):2243-9)	傑出獎
卓聖里	醫學系	楊長豪	The role of fenofibrate in preventing oxidative stress-induced retinal neuronal cell death: a new strategy to treat diabetic retinopathy?	優等獎
范夢倪	醫技系	林淑華	單株抗體的製備	佳作獎
游之易	醫技系	林淑華	Dravet 小鼠模型之海馬迴形態探討	
徐孟汎	護理系	吳佳儀	醫院護理師對於自殺行為的認知與接受度	
鄭耀瑜	醫技系	林淑華	Anti-hepsin單株抗體的純化(Purification of anti-hepsin monoclonal antibody)	
許家寧	醫技系	楊雅倩	選殖並表現小鼠Ndst1 N端之蛋白質以檢測Ndst4抗血清的專一性	
趙錫均	藥學系	郭錦樺	Analysis of phthalate plasticizers in drugs by sweeping-microemulsion electrokinetic chromatography	

姓名	所別	指導教授	參選報告(論文)	獎別
陳璿安	藥學系	許麗卿	Identification of potential glucose response elements in the promoter region of the human <i>PLK1</i> gene	佳作獎
李含恩	醫技系	林淑華	以PCR技術鑑定Cul4B基因剔除鼠	勵學獎
林雍哲	醫技系	楊雅倩	選殖並表現小鼠Ndst2 N端之蛋白質以檢測Ndst4抗血清的專一性	
鄧狄生	醫技系	林淑華	Cul4B基因剔除小鼠的基因型鑑定分析	
劉羿梅	醫技系	高照村	分子生物技術的學習與應用	
林志璞	醫技系	高照村	利用核酸聚合酶連鎖反應偵測脂蛋白原A5的多型性	
周沛君	醫技系	林淑華	基因剔除小鼠的基因型鑑定分析-Cul4B基因	
蕭成維	醫技系	高照村	LPL藥物活性測試	

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