

博士班		
姓名	年份	題目
曾廣文	2006	神經元中間絲蛋白於 <i>Dystonia musculorum</i> 小鼠背根神經節細胞與脊髓運動神經元退化扮演角色之探討 The role of neuronal intermediate filament in dorsal root ganglia and spinal motor neurons of <i>Dystonia musculorum</i> mice
施景中	2007	建立人類子宮胎盤循環--侵襲性滋養層細胞角色之探討 The role of human invasive extravillous trophoblast in the establishment of uteroplacental circulation during normal implantation
葉龍坤	2010	富含白胺基酸小多醣蛋白的基質蛋白與透明蛋白在斑馬魚眼睛扮演角色之探討 The role of small leucine-rich proteoglycan proteins (keratocan and lumican) in the zebrafish eye
陳旭照	2013	移植腦衍生神經滋養因子基因轉殖的 3T3 纖維母細胞對於腦溢血小鼠神經新生及功能恢復的影響 Neurogenesis and functional recovery after intracerebral implantation of brain-derived neurotrophic factor transfected 3T3 fibroblasts in cerebral hemorrhage mice
劉紀秀	2013	神經元中間絲蛋白 α -internexin 在雞動物模式中的分子選殖與表現分析 Molecular cloning and characterization of chicken neuronal intermediate filament protein α -internexin
侯佩珊	2013	探討 LHX2 轉錄因子在人類神經分化扮演的角色 The role of LHX2 in human neural differentiation
陳宇立	2013	透過卵巢癌病人檢體及動物模式探討卵巢癌生成過程中宿主免疫力的動態改變並評估其可逆之因素 Exploration of the kinetic alterations of host immunities and their reversible factors in the

		progression of ovarian cancer through the specimens of ovarian cancer patients and the animal model of ovarian carcinoma
王南凱	2013	微膠細胞在 NR2E3 基因缺陷小鼠視網膜退化扮演角色之探討 The role of microglia in retinal degeneration of mice with defective NR2E3 gene
趙娟娟	2015	探討神經膠質瘤 C6 glioma cell 自我更新及神經細胞分化 Studies of the self-renewal and the neural differentiation of C6 glioma cells
廖孟琳	2016	神經元中間絲蛋白 inaa 及 inab 在斑馬魚神經系統的表現分析 Characterization of neuronal intermediate filament protein inaa and inab in the nervous system of zebrafish
Piya-on Numpaisal 籃惠敏	2017	Cell based therapy in meniscus tissue engineering

碩士班		
姓名	年份	題目
李亭輝	1998	神經元中間絲蛋白在發育中小鼠嗅上皮及繡球的分布與表現 The expression of neuronal intermediate filaments in the developing mouse olfactory epithelium and olfactory bulb
陳同偉	1999	視黃酸引發人類膀胱癌細胞之早期細胞凋亡現象 The early events of programmed cell death in the bladder carcinoma cells with retinoic acid treatment
曾廣文	1999	雄性激素接受體與雌性接受體在發育中小鼠視前區的表現 The expression of androgen receptor and estrogen receptor in the developing mouse preoptic area
李玫青	2000	α -internexin 基因轉殖鼠之神經元退化表徵研究 Phenotype analysis of neuronal degeneration in the α -internexin transgenic mice
林憶珊	2001	微小管相關蛋白質 1A 在 COS7 細胞株之功能探討 Functional studies of microtubule associated protein 1A (MAP1A) in COS7 cell line
劉自強	2004	神經元中間絲蛋白在 PC-12 細胞株過量表達之研究 Overexpression of neuronal intermediate filament internexin in the PC-12 cell line
曾唯嘉	2005	神經膠纖維酸性蛋白在 C6 細胞株過量表達之研究 Overexpression of glial fibrillary acidic protein in C6 glioma cell line
林宗逸	2006	建立及特徵分析持續表達腦部神經滋養因子的 3T3 纖維母細胞株 Establishment and characterization of constitutively expressed BDNF in genetically modified 3T3 cell line

梁怡芬	2006	過量表現 peripherin 導致 PC12 神經細胞死亡 Overexpression of peripherin induced neuronal death of PC12 cells
謝昀蓓	2010	N6-O''2-dibutyryl cAMP 對 C6 神經膠細胞瘤分化之調控 N6-O''2-dibutyryl cAMP regulates the differentiation of C6 glioma cells
魏鳳笛	2011	神經中間絲蛋白 α -internexin 在雞視網膜的表現 The neuronal intermediate filament α -internexin expression in chicken retina
黃文勤	2011	探討小鼠胚胎幹細胞與誘導式多能幹細胞之神經分化差異性 Study of differences in neural differentiation between mouse embryonic stem cells and induced pluripotent stem cells
林煒哲	2013	探討小鼠胚胎幹細胞與誘導式多能幹細胞之分化差異 Study of differences in differentiation between mouse embryonic stem cells and induced pluripotent stem cells
黃依雯	2014	Ret 在視網膜退化扮演角色之探討 The role of Ret in retinal degeneration
李宜津	2014	過度表達紅血球生成素的 NIH/3T3 纖維母細胞株之神經元保護作用研究 The study of neuroprotection effect of erythropoietin-overexpressed NIH/3T3 fibroblast cell line
李文弟	2015	蜘蛛網膜下出血對大鼠 Subventricular zone 神經再生的影響 Change of neurogenesis capacity in the rat subventricular zone after subarachnoid hemorrhage
駱為家	2016	神經膠母細胞瘤細胞株之神經分化研究 Neural differentiation of glioblastoma cell lines
周品君	2017	過度表達紅血球生成素的 NIH/3T3 纖維母細胞株於大鼠中風模型之神經元再生研究 Erythropoietin produced by genetic-modified NIH/3T3 fibroblasts facilitate neurogenesis in a rat stroke model

郭潔君	2017	探討 PLZF 於幼鼠精原細胞中參與反轉錄跳躍子調控之多重角色 Investigation of the diverse roles of PLZF in retrotransposon modulation in mouse postnatal spermatogonia
郝貞明	2018	類感光細胞在雞松果體中的發育 The development of photoreceptor-like cells in chicken pineal gland
林子純	2019	虎皮蛙視網膜及松果體中的感光細胞 The photoreceptor cells in retina and pineal gland of tiger-skinned frog
張思婉	2021	建立過量表達血管內皮生長因子之纖維母細胞株研究 The study of VEGFA-overexpressed NIH/3T3 fibroblast cell lines
龔加鳳	2022	建立過度表達類胰島素生長因子的 NIH/3T3 纖維母細胞株以應用在未來之治療 Establishment of IGF-1 overexpressed NIH/3T3 fibroblast cell lines for the potential therapeutic application