



國立臺灣大學醫學院 108 學年度「研究生優秀著作獎」暨「大學生學術研究獎勵」得獎名單

博士班

姓名	指導教授	所別	參選論文	獎別
李泳璵	劉俊人, 吳慧琳	臨床醫學 研究所	Expression of metastatic tumor antigen 1 splice variant correlates with early recurrence and aggressive features of hepatitis B virus-associated hepatocellular carcinoma	傑出獎
陳俊男	楊宗霖	臨床醫學 研究所	Application of three-dimensional collagen scaffolds to recapitulate and monitor the dynamics of epithelial-mesenchymal transition during tumor satellite formation of head and neck cancer	傑出獎
莊梅均	劉雅雯	分子醫學 研究所	Tks5 and Dynamin-2 enhance actin bundle rigidity in invadosomes to promote myoblast fusion	優等獎
吳爵宏	楊台鴻	醫學工程 學研究所	One injection for one-week controlled release: In vitro and in vivo assessment of ultrasound-triggered drug release from injectable thermoresponsive biocompatible hydrogels	優等獎
范湘沅	陳佑宗	基因體暨 蛋白體醫 學研究所	P53 ICE CRIM mouse: a tool to generate mutant allelic series in somatic cells and germ lines for cancer studies	優等獎
楊景堯	張逸良	病理學研 究所	Programmed cell death-ligand 1 expression is associated with a favourable immune microenvironment and better overall survival in stage I pulmonary squamous cell carcinoma	優等獎

胡光濬	吳明賢, 劉俊人	臨床醫學 研究所	Decreased Colorectal Adenoma Risk After Helicobacter pylori Eradication: A Retrospective Cohort Study	優等獎
洪從善	林克忠	職能治療 學研究所	Unilateral vs. Bilateral Hybrid Approaches for Upper Limb Rehabilitation in Chronic Stroke: A Randomized Controlled Trial	優等獎
俞惠潔	江伯倫	臨床醫學 研究所	Toll-like receptor 2 ligation of mesenchymal stem cells alleviates asthmatic airway inflammation	優等獎
陳育辰	鄧述諄	微生物學 研究所	Glucose intake hampers PKA-regulated HSP90 chaperone activity	佳作獎
陳子翊	張鑫	微生物學 研究所	Hepatitis C virus NS3 protein plays a dual role in WRN-mediated repair of nonhomologous end joining	佳作獎
邱懷萱	郭錦樺	藥學研究 所	Development of a general method for quantifying IgG-based therapeutic monoclonal antibodies in human plasma using protein G purification coupled with a two internal standard calibration strategy using LC-MS/MS	佳作獎
段立珩	李立仁	解剖學暨 細胞生物 學研究所	Microglia-mediated synaptic pruning is impaired in sleep-deprived adolescent mice	佳作獎
黃芳儀	楊家榮	藥學研究 所	MPT0G413, A Novel HDAC6-Selective Inhibitor, and Bortezomib Synergistically Exert Anti-tumor Activity in Multiple Myeloma Cells.	佳作獎
許智傑	賈景山, 鍾筱菁	口腔生物 科學研究 所	Neutrophil extracellular traps enhance Staphylococcus aureus vegetation formation through interaction with platelets in infective endocarditis	佳作獎
賴財春	胡孟君	生理學研 究所	Regulation of liver receptor homologue-1 by DDB2 E3 ligase activity is critical for hepatic glucose metabolism	佳作獎
黃怡靜	謝清麟	職能治療 學研究所	Comparison of the responsiveness of the long-form and simplified Stroke Rehabilitation Assessment of Movement: group- and individual-level analysis	佳作獎

楊豐榮	楊偉勛	臨床醫學 研究所	Anti-cytomegalovirus IgG antibody titer is positively associated with advanced T cell differentiation and coronary artery disease in end-stage renal disease	佳作獎
鐘耀邦	劉興華	毒理學研 究所	Arsenic induces human chondrocyte senescence and accelerates rat articular cartilage aging	佳作獎
呂理駿	徐志宏, 鄭安理	腫瘤醫學 研究所	Differential organ-specific tumor response to immune checkpoint inhibitors in hepatocellular carcinoma	佳作獎
羅武嘉	張逸良	病理學研 究所	Lymph node ratio predicts recurrence and survival for patients with resectable stage 4 hypopharyngeal cancer	佳作獎
孫逸珍	胡芳蓉	臨床醫學 研究所	Tear Cytokine Profiling in Patients with Superior Limbic Keratoconjunctivitis who Underwent Medical Treatment or in Conjunction with Surgical Management	佳作獎
李丞鈺	李明學	生物化學 暨分子生 物學研究 所	Activation of sphingosine kinase by lipopolysaccharide promotes prostate cancer cell invasion and metastasis via SphK1/S1PR4/matriptase	佳作獎
蕭丞宗	湯志永	生理學研 究所	Novel SCA19/22-associated KCND3 mutations disrupt human KV4.3 protein biosynthesis and channel gating.	佳作獎
康富傑	林居正	物理治療 學研究所	Serratus anterior and upper trapezius electromyographic analysis of the push-up plus exercise: A systematic review and meta-analysis	佳作獎
魏鈴穎	李正喆, 賈景山	臨床牙醫 學研究所	Reciprocal activation of cancer-associated fibroblasts and oral squamous carcinoma cells through CXCL1	佳作獎
林恭宏	謝清麟	職能治療 學研究所	Reducing the time needed to administer a sustained attention test in patients with stroke	佳作獎
黃怡靜	謝清麟	職能治療 學研究所	Validation of the short-form Health Literacy Scale in patients with stroke	佳作獎
康富傑	林居正	物理治療 學研究所	Kinesiology taping with exercise does not provide additional improvement in round shoulder subjects with impingement syndrome: a single-blinded randomized controlled trial	佳作獎

碩士班

姓名	指導教授	所別	參選論文	獎別
陳啟權	吳恩賜	腦與心智科學研究所	Default-mode network activation underlies accurate contextual processing of exclusive disjunctions in older but not younger adults	傑出獎
鄧翎翎	王培育	腦與心智科學研究所	Serotonin receptor HTR6-mediated mTORC1 signaling regulates dietary restriction-induced memory enhancement	傑出獎
葉京青	賴亮全	生理學研究所	Different effects of long noncoding RNA NDRG1-OT1 fragments on NDRG1 transcription in breast cancer cells under hypoxia	優等獎
黃柔嫚	楊家榮	藥學研究所	Moscatalin Ameliorates Tau Phosphorylation and Cognitive Deficits in Alzheimer's Disease Models	優等獎
林昱瑄	徐瑋勵	物理治療學研究所	Reweighting of the sensory inputs for postural control in patients with cervical spondylotic myelopathy after surgery	優等獎
田豐銘	田蕙芬	臨床醫學研究所	GATA2 zinc finger 1 mutations are associated with distinct clinico-biological features and outcomes different from GATA2 zinc finger 2 mutations in adult acute myeloid leukemia.	優等獎
蔡佳倪	余明俊	生物化學暨分子生物學研究所	Serine 229 balances the hepatitis C virus nonstructural protein NS5A between hypo- and hyper-phosphorylated states	優等獎
黃薇瑾	徐瑋勵	物理治療學研究所	Changes of balance control in individuals with lumbar degenerative spine disease after lumbar surgery: a longitudinal study	佳作獎

潘亭均	余明俊	生物化學 暨分子生 物學研究 所	Differential proteomics reveals discrete functions of proteins interacting with hypo- vs. hyper-phosphorylated NS5A of the hepatitis C virus	佳作獎
林樹廷	余明俊	生物化學 暨分子生 物學研究 所	Transcription Factor Elf3 Modulates Vasopressin-Induced Aquaporin-2 Gene Expression in Kidney Collecting Duct Cells	佳作獎
楊又菁	吳晏慈	物理治療 學研究所	Multidimensional developments and free-play movement tracking in 30–36-month-old full-term toddlers with Autism Spectrum Disorder	佳作獎
利友良	許麗卿	藥學研究 所	The combination of MK-2206 and WZB117 exerts a synergistic cytotoxic effect against breast cancer cells	佳作獎
莊開文	楊鎧鍵	藥理學研 究所	Deficiency of Nuclear Receptor Interaction Protein Leads to Cardiomyopathy by Disrupting Sarcomere Structure and Mitochondrial Respiration	佳作獎
賴虹名	方偉宏	醫學檢驗 暨生物技 術學研究 所	Application of single nucleotide extension and MALDI-TOF mass spectrometry in proofreading and DNA repair assay	佳作獎

學士班

姓名	指導教授	所別	參選論文	獎別
黃中彥	(1) 余佳慧 (2) 李建璋	醫學系	(1) Glucose-induced irinotecan resistance in colorectal cancer cells attributes to pyruvate and ATP through distinct mechanisms (2) Short- versus long-course antibiotics in osteomyelitis: A systematic review and meta-analysis.	傑出獎
范程羿	Chien-Chang Lee	醫學系	Effect of Chlorhexidine bathing on colonization or infection with Acinetobacter baumannii-a systematic review and meta-analysis	優等獎
劉智祥	張琳巧	藥學系	Investigation of quality review issues and the association with application characteristics for new drug applications in first-cycle reviews	優等獎
董季晴	張淑媛	醫學檢驗暨生物技術學系	造成北台灣小兒性肺炎及其他呼吸道疾病之人類腺病毒血清型之基因分析 Genetic analysis of the adenovirus serotypes causing pediatric pneumonia and other respiratory diseases in northern Taiwan	佳作獎
陳玟融	林淑華	醫學檢驗暨生物技術學系	利用 CRISPR/Cas9 技術建構具人類第一型組織抗原表達系統的基因改造小鼠	佳作獎
彭鈺峯	郭錦樺	藥學系	用液相層析質譜儀定量新型抗凝血劑於採血卡中之藥物濃度：血容積比造成之定量誤差研究 Quantification of Non-vitamin K anticoagulants in dried blood spot by UHPLC-MS/MS: Investigation of hematocrit caused quantification errors	佳作獎
薛恩慈	陳顥齡	職能治療學系	任務難度對成人身體活動量及視覺空間工作記憶任務之影響	佳作獎

蔡昕樺	李立仁	醫學系	Subplate neurons in Disc1 mutant, a mouse model of Schizophrenia	佳作獎
范湘敏	張榮珍	護理學系	大專校院學生菸品與電子煙使用之相關因素探討	勵學獎
張若愚	詹鼎正	醫學系	The fracture liaison service for secondary fracture prevention in Taiwan : (1) Consensus on best practice standards for Fracture Liaison Service in the Asia-Pacific region. (2) Fracture types affect clinical outcomes of patients managed within the fracture liaison and osteoporosis medication management services.	勵學獎
范亦思	張榮珍	護理學系	當科技遇上人性:運用網路資源與心境卡照護初診斷急性淋巴白血 病年輕女性的照護經驗	勵學獎
林卓秀	張念慈	護理學系	都會型社區之公共衛生與居住安全 評估-以台北市大安區通化里為例	勵學獎
洪語彤	張榮珍	護理學系	急性骨髓性白血病病人住院期間 睡眠狀況的探討	勵學獎
王廷鎧	張念慈	護理學系	胃腸能動性失常胰臟癌婦人的照 護案例分析 A Case Study of a Pancreatic Cancer Woman with Dysfunctional Gastrointestinal Motility	勵學獎