

**112 學年度臺大醫學院**  
**研究生優秀著作獎獲獎名單**  
**博士班**

姓名	指導教授	系所	參選論文	期刊名稱	獎別
林祐聖	徐立中	分醫所	The Src-ZNRF1 axis controls TLR3 trafficking and interferon responses to limit lung barrier damage	Journal of Experimental Medicine	特優獎
林新晉	李芳仁	分醫所	Endosomal Arl4A attenuates EGFR degradation by binding to the ESCRT-II component VPS36	Nature Communications	特優獎
陳怡伶	施金元 廖唯昱	臨醫所	LncRNA SLCO4A1-AS1 suppresses lung cancer progression by sequestering the TOX4-NTSR1 signaling axis	Journal of Biomedical Science	優等獎
蘇佑安	劉雅雯	分醫所	NME3 binds to phosphatidic acid and mediates PLD6-induced mitochondrial tethering	Journal of Cell Biology	優等獎
蘇詠涵	郭靜穎	醫技所	Obesity promotes radioresistance through SERPINE1-mediated aggressiveness and DNA repair of triple-negative breast cancer	Cell Death & Disease	優等獎
呂愷	林敬哲	生化分生所	Suppressing c-FOS expression by G-quadruplex ligands inhibits osimertinib-resistant non-small cell lung cancer	Journal of the National Cancer Institute	優等獎
白宇辰	余佳慧	生理所	Transepithelial barrier dysfunction drives microbiota dysbiosis to initiate epithelial clock-driven inflammation	Journal of Crohn's and Colitis	優等獎
蕭淑芬	陳佳慧	護理所	Effects of a swallowing and oral-care program on resuming oral feeding and reducing pneumonia in patients following endotracheal extubation: a randomized, open-label, controlled trial	Critical Care	優等獎
洪子瞻	吳明賢	臨醫所	Primary antibiotic resistance of Helicobacter pylori in the Asia-Pacific region between 1990 and 2022: an updated systematic review and meta-analysis	Lancet Gastroenterology & Hepatology	優等獎
張容瑄	蘇剛毅	醫技所	LCRMP-1 is required for spermatogenesis and stabilises spermatid F-actin organization via the PI3K-Akt pathway	Communications Biology	佳作獎

杜戎珏	邱麗珠	藥理所	Pivotal role of Slitrk1 in adult striatal cholinergic neurons in mice: implication in Tourette Syndrome	Annals of Neurology	佳作獎
鄭芷寧	郭錦樺	藥學所	Enhancing the identification of voriconazole-associated hepatotoxicity by targeted metabolomics	International Journal of Antimicrobial Agents	佳作獎
蔡伊婷	蔡欣祐	分醫所	Rege-1 promotes <i>C. elegans</i> survival by modulating IIS and TOR pathways	PLos Genetics	佳作獎
林澤言	張哲逢	生理所	Trained immunity induced by high-salt diet impedes stroke recovery	EMBO Reports	佳作獎
林悅修	羅美芳	護理所	Patient willingness to undergo a two-week free trial of a telemedicine service for coronary artery disease after coronary intervention: a mixed-methods study	Journal of Nursing Management	佳作獎
邱沛芳	梁碧惠	藥學所	Design, synthesis, and evaluation of glucose transporter inhibitor-SN38 conjugates for targeting colorectal cancer	Journal of Medicinal Chemistry	佳作獎
曾啟洋	林亮音	醫技所	Anti-leukemia effects of omipalisib in acute myeloid leukemia: inhibition of PI3K/AKT/mTOR signaling and suppression of mitochondrial biogenesis	Cancer Gene Therapy	佳作獎
張凱琪	張美惠	臨醫所	Hepatitis B virus X gene impacts on the innate immunity and immune-tolerant phase in chronic hepatitis B virus infection	Liver International	佳作獎
鄭芷寧	郭錦樺	藥學所	Development of the dried blood spot preparation protocol for comprehensive evaluation of the hematocrit effect	Analytica Chimica Acta	佳作獎
邱俐雯	鄭永銘	病理所	DNA replication stress and mitotic catastrophe mediate sotorasib addiction in KRASG12C-mutant cancer	Journal of Biomedical Science	佳作獎
李京樺	郭錦樺	藥學所	Differentiation of Alkyl- and Plasmenyl-phosphatidylcholine by endogenous sphingomyelinase RT-XLOGP3 regression for coronary artery disease plasma Lipidomics analysis	Analytical Chemistry	佳作獎
呂愷	林敬哲	生化分生所	EGFR suppression contributes to growth inhibitory activity of G-quadruplex ligands in non-small cell lung cancers	Biochemical Pharmacology	佳作獎
陳玟樺	李宗玄	生理所	Autophagy-urea cycle pathway is essential for the statin-mediated nitric oxide bioavailability in endothelial cell	Journal of Food and Drug Analysis	佳作獎
楊鎰聰	周文堅	臨醫所	Evaluation of the clinical significance of global mRNA alternative splicing in patients with acute myeloid leukemia	American Journal of Hematology	佳作獎

## 碩士班

姓名	指導教授	系所	參選論文	期刊名稱	獎別
孟令婕	蕭斐元	臨藥所	Association between maternal benzodiazepine or Z-hypnotic use in early pregnancy and the risk of stillbirth, preterm birth, and small for gestational age: a nationwide, population-based cohort study in Taiwan	Lancet Psychiatry	特優獎
李婉瑄	侯信安	臨醫所	Validation of the molecular international prognostic scoring system in patients with myelodysplastic syndromes defined by international consensus classification	Blood Cancer Journal	特優獎
吳弈欣	陳珮珊	毒理所	Determination of psychoactive substances in one microliter plasma using a novel 3D printing microfluidic paper-based column coupled to liquid chromatography-mass spectrometry	Sensors and Actuators B: Chemical	優等獎
陳威如	陳珮珊	毒理所	A novel liquid crystal aptasensor via DNA aptamer conformational change for on-site detection of cocaine in sewage	Sensors and Actuators B: Chemical	優等獎
孟令婕	蕭斐元	臨藥所	Multi-trajectories of intrinsic capacity decline and their impact on age-related outcomes: a 20-year national longitudinal cohort study	Aging and Disease	優等獎
黃襄國	魏子堂	藥理所	The protective effect of cannabinoids against colorectal cancer cachexia through modulation of inflammation and immune responses	Biomedicine and Pharmacotherapy	優等獎
葉峻廷	蕭信宏	微生物所	The chaperone BiP promotes dengue virus replication and mosquito vitellogenesis in <i>Aedes aegypti</i>	Insect Biochemistry and Molecular Biology	優等獎
陳令涵	邱浩傑	醫技所	Discovery of new dibenzodiazepine derivatives as antibacterials against intracellular bacteria	RSC Medicinal Chemistry	佳作獎
李珣睿	姚皓傑	腦心所	Negative emotions recruit the parabrachial nucleus efferent to the VTA to disengage instrumental food seeking	Journal of Neuroscience	佳作獎
莊郁婷	林靜宜	醫技所	Licochalcone A regulates viral IRES activity to inhibit enterovirus replication	Antiviral Research	佳作獎

葉宗祐	余兆武	藥學所	Discovery of HDAC6, HDAC8, and 6/8 inhibitors and development of cell-based drug screening models for the treatment of TGF- $\beta$ -induced idiopathic pulmonary fibrosis	Journal of Medicinal Chemistry	佳作獎
林耿如	吳青錫	藥理所	ATR phosphorylates DHX9 at serine 321 to suppress R-loop accumulation upon genotoxic stress	Nucleic Acids Research	佳作獎
陳靖雅	林君榮	藥學所	Deletion of equilibrative nucleoside transporter 2 disturbs energy metabolism and exacerbates disease progression in an experimental model of Huntington's disease	Neurobiology of Disease	佳作獎
賴駿琦	李芳仁	分醫所	The SNARE-associated protein Sft2 functions in Imh1-mediated SNARE recycling transport upon ER stress	Molecular Biology of the Cell	佳作獎
蕭馥芸	姚皓傑	腦心所	A nigroincertal projection mediates aversion and enhances coping responses to potential threat	The FASEB Journal	佳作獎
何泰源	楊家榮	藥學所	The study of a novel CDK8 inhibitor E966-0530–45418 that inhibits prostate cancer metastasis in vitro and in vivo	Biomedicine and Pharmacotherapy	佳作獎

# 112 學年度臺大醫學院

## 大學生學術研究獎勵獲獎名單

姓名	指導教授	學系	參選論文/報告	獎別
侯冠竹	黃憲松	醫學系	Mir125b-1 is not imprinted in human brain and shows developmental expression changes in mouse brain	特優獎
陳壹諾	黃韻如	醫學系	SNAI1 acetylation in shaping metastatic patterns in platinum-resistance BRCA2 proficient high grade serous ovarian carcinoma (HKSOC)	優等獎
徐辰璋	程吉安	藥學系	Ultrasensitive and high-resolution protein spatially decoding framework for tumor extracellular vesicles	優等獎
呂奕成	蘇東弘	醫學系	High PIVKA-II level and ASAP score predict 1-year risk of hepatocellular carcinoma in non-cirrhotic chronic hepatitis B patients	優等獎
洪士勛	楊雅倩	醫技系	KIR genetic profiles predict the outcome of Taiwanese patients with colorectal cancer	優等獎
卓逸飛	湯佩芳	物治系	Effects of posterior parietal cortex and cerebellum anodal transcranial direct current stimulation on ankle tracking visuomotor adaptation in healthy young adults	佳作獎
謝孟筑	林淑華	醫技系	建立缺失抗體依賴型細胞毒殺作用的免疫缺陷鼠	佳作獎
江謝席銘	梁碧惠 李永凌	藥學系	Development of tumor targeting exosomal mRNA drug platform	佳作獎
黃璿凌	劉宴齊	物治系	Effects of agility training on executive function, dual task performance and brain activation in healthy adults	佳作獎
廖子萱	邱浩傑	醫技系	以全基因組序列探討屎腸球菌對達托黴素的抗藥機制	佳作獎
侯冠竹	蘇東弘	醫學系	Rituximab therapy carries high and long risks of hepatitis B reactivation in hematologic and rheumatologic patients with chronic or resolved hepatitis B	佳作獎

傅予潔	王滢妮	職治系	探討球類運動對學齡兒童多物體追蹤表現之影響	佳作獎
賴冠宇	楊荔丹	醫學系	Sex-specific left ventricular and aorta size cutoffs for hemodynamically-significant chronic aortic regurgitation: implications for treatment in Asians	佳作獎
柯貝蓉	林淑華	醫技系	利用 PCR 技術進行 Hepsin 基因剔除小鼠之基因型鑑定	佳作獎
楊凱淇	林靜宜	醫技系	探討離子通道 Two Pore Channel 2 對腸病毒複製之影響	佳作獎
劉潔縈	湯佩芳	物治系	Predicting stroke outcomes with prognostic features extracted by named entity recognition from electronic medical records	佳作獎
張呈熙	蔡欣祐	醫學系	Rege-1 promotes C. elegans survival by modulating IIS and TOR pathways	勵學獎
李忠諺	楊荔丹	醫學系	Prognostic value of left ventricular and left atrial strain imaging in moderate to severe aortic stenosis: insights from an Asian population	勵學獎
蔡孟翰	李建璋	醫學系	FluDeep: integrating deep learning-based radiology image severity scoring system (FluDeep-XR) and clinical variables to predict prognosis of hospitalized influenza patients with external validation	勵學獎
陳彤語	王滢妮	職治系	探討典型發展孩童與成人的功能性單、雙手任務動作計畫表現	勵學獎
蔡雨桐	王宗道 李文正	醫學系	Discovering pericoronary adipose tissue differences between normal and atherosclerotic coronary segments with radiomics analysis	勵學獎
廖苡妘	陳顥齡	職治系	工具使用對上肢本體覺表現的影響	勵學獎
徐于茹	郭曉意	物治系	青少年注意力不足過動症之運動皮質興奮度與抑制控制表現：初步研究	勵學獎
吳芷葳	林淑華	醫技系	利用免疫染色法研究絲胺酸蛋白酶基因過表達小鼠肝臟結構變化	勵學獎

洪子淋	楊雅倩	醫技系	Part 1 Using public biological information database to analysis PCDH10 gene expression and DNA methylation in colorectal cancer Part 2 實驗室基本技術學習	勵學獎
何佩倫	孫凡軻	後護系	照顧一位雙相情緒障礙症鬱期階段患者自殺意念之護理經驗	勵學獎
蔡艾融	王湑妮	職治系	學齡孩童遠距書寫促進方案	勵學獎