●● 108 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 | 指導教 授 | 所別 | 参選論文 | 獎別 |
|----------|-------------------|-------------|----------------------|--|-----------|
| | 李泳璁 | 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 | |
| | 陳俊 <mark>男</mark> | 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 著作獎 |
| | 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 | |
| | 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 | |
| \ | 范湘泫 | 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 | |
| | 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 著作獎 |
| | 胡光濬 | | 臨床醫學 研究所 | Decreased Colorectal Adenoma Risk After Helicobacter pylori Eradication: A Retrospective Cohort Study | |
| | 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 | |
| | 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 | |

(博士班)

| 姓名 | 指導教授 | 所別 | 參選論文 | 獎別 |
|-----|-------------|----------------------|---|-----------|
| 陳育辰 | 鄧述諄 | 微生物學 研究所 | Glucose intake hampers PKA-regulated HSP90 chaperone activity | |
| 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 | |
| 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 | |
| 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 | |
| 黄芳儀 | 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 著作獎 |
| 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 | 者作类 |
| 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 | |
| 黄怡靜 | 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 | |
| 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 | |
| 鐘耀邦 | 劉興華 | 毒理學研 究所 | Arsenic induces human chondrocyte senescence and accelerates rat articular cartilage aging | |

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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)

| (| 碩 | 士 | 班 |) |
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| | 姓名 | 指導教授 | 所別 | 参選論文 | 獎別 |
|---|-----|-------------|----------------|---|-----|
| | 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 | |
| | 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 | |
| | 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 | |
| | 李丞釩 | 李明學 | 生物化學 暨分子生 物學研究 | Activation of sphingosine kinase by lipopolysaccharide promotes prostate cancer cell invasion and metastasis via SphK1/S1PR4/matriptase | |
| | 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 |
| • | 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 | 著作獎 |
| | 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 | |
| | 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 | |
| | 黄怡静 | 謝清麟 | 職能治療學研究所 | Validation of the short-form Health Literacy Scale in patients with stroke | |
| | 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 | |

| 姓名 | 指導教授 | 所別 | 参選論文 | 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 |
| 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 | 著作獎 |
| 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 | |
| 黄柔嫚 | 楊家榮 | 藥學研究 所 | Moscatilin Ameliorates Tau Phosphorylation and Cognitive Deficits in Alzheimer's Disease Models | |
| 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 著作獎 |
| 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. | |
| 蔡佳倪 | 余明俊 | 生物化學 暨分子生 物學研究 | Serine 229 balances the hepatitis C virus nonstructural protein NS5A between hypo- and hyper-phosphorylated states | |
| 黄薇瑾 | 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 | |
| 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 著作獎 |
| 林樹廷 | 余明俊 | 生物化學 暨分子生 物學研究 | Transcription Factor Elf3 Modulates Vasopressin-Induced Aquaporin-2 Gene Expression in Kidney Collecting Duct Cells | |

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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

(碩士班)

(學士班)

| 姓名 | 指導教授 | 所別 | 参選論文(報告) | 獎別 |
|-----|------|---------------------------|--|-----|
| 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 | |
| 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 |
| 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 | 著作獎 |
| 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 | |

(學士班)

| 姓名 | 指導教授 | 所別 | 參選論文(報告) | 獎別 |
|-----|---------------------|-------------------------|--|-----|
| 黄中彦 | 余佳慧 | 醫學系 | Glucose-induced irinotecan resistance in colorectal cancer cells attributes to pyruvate and ATP through distinct mechanisms | 傑出獎 |
| 東干乃 | 李建璋 | | Short- versus long-course antibiotics in osteomyelitis: A systematic review and meta-analysis. | |
| 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 | 復子突 |
| 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 |

| | 姓名 | 指導教授 | 所別 | 參選論文(報告) | 獎別 |
|--|-----|------|---------------------|--|-----|
| | 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 | |
| | 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 anticoaggulants 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 | |
| | 蔡昕樺 | 李立仁 | 醫學系 | Subplate neurons in Disc1 mutant, a mouse model of Schizophrenia | |
| | 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 | |
| | 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. | |
| | 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 | |
| | 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 | |
| | 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 | |