

中國生理學會壁報論文

編號	日期	時間	地點	第一作者	論文題目	作者群姓名	研究領域
PY001	3/18	9:30-13:30	1F生理壁報區	胡文絮	Bacteriophage treatment targeting gut microbiome to modulate colon cancer development in mice	胡文絮, 李憶萱, 魏淑鈺, 倪衍玄, 王錦堂, 余佳慧	腫瘤學(Oncology)
PY002	3/18	9:30-13:30	1F生理壁報區	蔡長廷	Neuronal inputs to the suprachiasmatic nucleus that regulate circadian behavioral rhythms in mice	蔡長廷, 洪啟榮, 小野大輔	神經學 (Neuroscience)
PY003	3/18	9:30-13:30	1F生理壁報區	張子凡	Palmitoylation of COUP-TFII Promotes the Development of Enzalutamide Resistance in Prostate Cancer	張子凡, 林世杰	腫瘤學(Oncology)
PY004	3/18	9:30-13:30	1F生理壁報區	糠宛軒	Overexpression of NPFFR2 in Hypothalamic ARC Augments the High-Fat High-Sucrose Diet-Triggered Metabolic Symptoms.	糠宛軒, 吳冠宣, 陳景宗, 林雅婷	代謝疾病(Metabolic Diseases)
PY005	3/18	9:30-13:30	1F生理壁報區	黃向陽	Importance of Brown adipose tissue C-C chemokine receptor type 5(CCR5)-mediated signaling in UCP-1-independent adaptive thermogenesis mice under cold acclimation	黃向陽, 詹沛祺, 農君怡, 謝博軒	代謝疾病(Metabolic Diseases)
PY006	3/18	9:30-13:30	1F生理壁報區	黃湘涵	Fructose protects against hypoxia-induced necroptosis in human colorectal cancer cells	黃湘涵, 黃菁英	其他(Others)
PY007	3/18	9:30-13:30	1F生理壁報區	楊博元	Higher Myeloid-Derived Suppressor Cell Counts and Lower CCR5 Expression Seem to Boost the Development of Acute Graft-Versus-Host Disease	楊博元, 黃蓓文, 林庭安, 張原翊	血液學(Hematology)
PY008	3/18	9:30-13:30	1F生理壁報區	張育祺	Skin-Derived Mesenchymal Stem Cells for Treating Parkinson's Disease	張育祺, 李佩芬, 顏育達, 許晉銓	幹細胞(Stem Cell)

PY009	3/18	9:30-13:30	1F生理壁報區	張映捷	The Tight Junction Protein ZO-1 Coordinates Cytoskeletal Binding Proteins and YBX3 to Enable Efficient Mitotic Spindle Orientation	張映捷, 黃柏雅, 郭瑋庭	訊息傳遞(Signal Transduction)
PY010	3/18	9:30-13:30	1F生理壁報區	康毓蘋	Astrocytic FKBP5 deletion Attenuates Kainic acid -Induced Seizure and Astrogliosis in Mice	康毓蘋, 周家甄, 甘育菱, 黃昱傑, 洪家琪, 許珮蓊, 李怡萱	神經學 (Neuroscience)
PY011	3/18	9:30-13:30	1F生理壁報區	李協庭	A dual ligand binding site model of the aryl hydrocarbon receptor in the lipopolysaccharide-stimulated astrocytes	李協庭, 黃昱傑, 洪家琪, 林君樺, 周家丞, 李怡萱	神經學 (Neuroscience)
PY012	3/18	9:30-13:30	1F生理壁報區	陳冠妤	Investigating the therapeutic effects of minocycline on the post-traumatic stress disorder-related fear memory abnormalities	陳冠妤, 林真誠, 劉正哲, 劉亞平	神經學 (Neuroscience)
PY013	3/18	9:30-13:30	1F生理壁報區	王芷琳	Betaine attenuated CDAHFD Diet-induced MAFLD by enhancing gut barrier function and modulating intrahepatic inflammation and immunity via NLRP3/mTOR signaling pathway.	王芷琳, 古杰倫, 郭賀喻, 朱宸韻, 林咏霓, 許家柔, 吳莉玲	代謝疾病(Metabolic Diseases)
PY014	3/18	9:30-13:30	1F生理壁報區	林雨萱	A Role of Serotonin Receptor Subtype 7 for Brain-derived Neurotrophic Factor Upregulation and Intestine Hyperalgesia	林雨萱, 李姿儀, 林俐妤, 余佳慧	神經學 (Neuroscience)
PY015	3/18	9:30-13:30	1F生理壁報區	陳亮穎	The Role of Infralimbic Cortex to Lateral Habenula Glutamatergic Projection During METH Extinction of a Conditioned Place Preference Mice Model	張旭昇, 陳景宗	神經學 (Neuroscience)
PY016	3/18	9:30-13:30	1F生理壁報區	蔡于宣	Commensal Gut Microbe Modulates Stress-Induced Gut Motility and Colonic Tryptophan Metabolism	蔡于宣, 吳偉立	神經學 (Neuroscience)

PY017	3/18	9:30-13:30	1F生理壁報區	賴柏志	Acupoint Catgut Embedding Reduces Mice Chronic Pain through Diminution of TRPV1 and Related Molecules in the Mice Brain	賴柏志, 林以文	訊息傳遞(Signal Transduction)
PY018	3/18	9:30-13:30	1F生理壁報區	林昱辰	Characterization of Intracellular Organelle Calcium Signaling in C1GALT1 Knock-down Breast Cancer Cells	林昱辰, 林倩如, 柏慶玟, 林能裕, 陳政彰	訊息傳遞(Signal Transduction)
PY019	3/18	9:30-13:30	1F生理壁報區	李青濤	Blue light exposure collapses the inner blood-retinal barrier by accelerating endothelial claudin-5 degradation through the disturbance of Gz protein and the activation of ADAM17.	溫宏諾, 詹燕茹, 楊宗珉, 蔡季濠, 康照洲, 蕭哲志, 鄭幼文, 李青濤	神經學 (Neuroscience)
PY020	3/18	9:30-13:30	1F生理壁報區	陳莞茜	Impairment of Zn ²⁺ Modulation in Glycine Receptors Associated with Synaptic Expression of Glycine Receptors and GABAA Receptors Triggers Hyperekplexia-like Mice	陳莞茜, 許芯瑜, 鄧慧賢, 陳怡如, 吳東川	神經學 (Neuroscience)
PY021	3/18	9:30-13:30	1F生理壁報區	李靜恬	Bisphenol A Impairs Microglial Neuroimmune Activity by Activating the NRF2/Keap1/HO-1 Axis	黃郁臻, 王志煜	神經學 (Neuroscience)
PY022	3/18	9:30-13:30	1F生理壁報區	徐媛媛	Ketamine metabolite (2R,6R)-hydroxynorketamine regulates fear memory through targeting the basolateral amygdala	徐媛媛, 於振飛, 陳思, 李振龍, 龍錫婷, 陳孟旭, 李朝雄, 彭賢祐, 林則彬, 謝明君, 賴政遠, 周迪倫	神經學 (Neuroscience)
PY023	3/18	9:30-13:30	1F生理壁報區	劉人瑄	Does D2 receptor antagonist haloperidol affect morphine's paradoxical effect in conditioned taste aversion and conditioned place preference learning ?	劉人瑄, 蔡羽柔, 黃智偉	神經學 (Neuroscience)
PY024	3/18	9:30-13:30	1F生理壁報區	余孟晟	Investigations on the possible modification of mGABA _A and GV58, two known regulators of Cav channels, on voltage-gated sodium current	余孟晟, 吳勝男	神經學 (Neuroscience)

PY025	3/18	9:30-13:30	1F生理壁報區	李芯儀	Proteasome Activation Increases Mitochondrial Functions in the HD Model Cells	李芯儀, 黃梓甯, 周翊淳, 何盧勳	神經學 (Neuroscience)
PY026	3/18	9:30-13:30	1F生理壁報區	潘祥昕	Anti-Epileptic Effect of SUL through Modulation of GABAergic Activity in Behavioral Neural Function in an Epilepsy Rat Model	潘祥昕, 謝昀儒, 曾昱璇, 姚景宜, 楊善鈞, 黃柔熏, 謝詩詩, 龔映慈, 何應瑞	神經學 (Neuroscience)
PY027	3/18	9:30-13:30	1F生理壁報區	呂懿庭	Medial Orbitofrontal Cortex Differentially Modulate the Information Flows between Two Subareas of Medial Prefrontal Cortex and Amygdala	呂懿庭, 郭昶志	神經學 (Neuroscience)
PY028	3/18	9:30-13:30	1F生理壁報區	林鈺傑	Spectral analysis of the hemodynamic perturbations and sympathetic activities of thermoception transient receptor potential cation channels on cold stimulation in rats	林鈺傑, 林真誠, 劉亞平, 童吉士	神經學 (Neuroscience)
PY029	3/18	9:30-13:30	1F生理壁報區	羅勻	The Long-Lasting Post-Traumatic Stress Disorder-Like Effects in Modified Single-Prolonged Stress Rodent Model	羅勻, 尹珮璐, 蕭逸澤, 李東晏, 張芳嘉	神經學 (Neuroscience)
PY030	3/18	9:30-13:30	1F生理壁報區	洪啟榮	CRF neurons in the amygdala and IPACL promote wakefulness in mice	洪啟榮, Sheikh Mizanur Rahaman, 深津紀暎, 山中章弘, 小野大輔	神經學 (Neuroscience)
PY031	3/18	13:30-17:30	1F生理壁報區	馬琬琄	Effect of probiotics treatment on depression-like behavior of depressed rats	馬琬琄, 黃智偉	神經學 (Neuroscience)
PY032	3/18	13:30-17:30	1F生理壁報區	潘靖怡	Gold nanoparticle might be a novel treatment for treating posttraumatic stress disorders symptoms	潘靖怡, 徐敏萱, 余英豪, 歐貞吟, 黃智偉	神經學 (Neuroscience)

PY033	3/18	13:30-17:30	1F生理壁報區	蔡羽柔	D2 receptor antagonist haloperidol changes conditioned taste aversion and conditioned place preference induced by morphine in retention phase	蔡羽柔, 劉人瑋, 黃智偉	神經學 (Neuroscience)
PY034	3/18	13:30-17:30	1F生理壁報區	童志偉	Investigating the Regulatory Role of miR-196a on Rad23b in Huntington's Disease	楊尚訓	神經學 (Neuroscience)
PY035	3/18	13:30-17:30	1F生理壁報區	洪藝瑋	Does plukenetia volubilis L oil reduce depression and comorbid anxiety behaviors?	洪藝瑋, 黃智偉	神經學 (Neuroscience)
PY036	3/18	13:30-17:30	1F生理壁報區	吳哲瑋	Effects of Patterned Stimulation of Mossy Cells during Fear Conditioning on Memory Retrieval and Granule Cell Excitability	許臻庭, 連正章	神經學 (Neuroscience)
PY037	3/18	13:30-17:30	1F生理壁報區	紀雙雙	Stimulatory Effect of Methylglyoxal on Lung Vagal C Fibers in Rats: Role of TRPA1	紀雙雙, 蕭培俞, 賴靜蓉	神經學 (Neuroscience)
PY038	3/18	13:30-17:30	1F生理壁報區	洪沛濬	D2 receptor antagonist haloperidol affects PTSD behavior and IL-1b expression in medial prefrontal cortex, nucleus accumbens, amygdala, and hippocampus in the animal model	洪沛濬, 劉人瑋, 黃智偉	神經學 (Neuroscience)
PY039	3/18	13:30-17:30	1F生理壁報區	楊金倉	A Novel Pulsed-Ultrahigh-Frequency Spinal Cord Stimulation Locally Inhibits Ascending Nociceptive Transmission	楊金倉, 施希建, 陳志成, 徐百川, 溫永銳	神經學 (Neuroscience)
PY040	3/18	13:30-17:30	1F生理壁報區	何應瑞	SUL Suppresses Neuronal and Behavioral Deficits in a Rat Model of Epilepsy	何應瑞, 曾昱璇, 謝昀儒, 劉汶沅, 姚景宜	神經學 (Neuroscience)

PY041	3/18	13:30-17:30	1F生理壁報區	謝明君	Spinal pUPF1-dependent nonsense-mediated u-opioid receptor mRNA decay contributes to neuropathic allodynia- like development in rat	謝明君, 賴政遠, 葉周明, 楊博勝, 鄭仁坤, 王學孝, 林冠宏, 倪曉彤, 林則彬, 彭賢祐	神經學 (Neuroscience)
PY042	3/18	13:30-17:30	1F生理壁報區	葉周明	PRMT5 contributes to paclitaxel-induced neuropathic pain by activating TRPV1 epigenetic modification in the DRG	葉周明, 賴政遠, 彭賢祐, 林則彬, 周迪倫, 王學孝, 彭韻致, 李采緹, 倪曉彤, 謝明君	神經學 (Neuroscience)
PY043	3/18	13:30-17:30	1F生理壁報區	謝昀儒	Effects of SUL on Electroencephalogram in Pentylentetrazol-Kindling Rat Model	謝昀儒, 李東晏, 洪菁穗, 張芳嘉, 何應瑞	神經學 (Neuroscience)
PY044	3/18	13:30-17:30	1F生理壁報區	陳安旂	The Role of Spinal MLL-1/H3K4me3/GRM5 in the Endometriosis-Sensitized Pelvic-Urethra Reflex in Rats	陳安旂, 陳柏勳, 吳忠信, 陳攻蓉, 吳慧中, 潘淑芬, 賴政遠, 謝明君, 彭賢祐, 周迪倫, 林則彬	神經學 (Neuroscience)
PY045	3/18	13:30-17:30	1F生理壁報區	楊淑娟	Responses of Light/Dark Choice Test in Taiwanese Field Mice	楊淑娟, 謝坤勳	神經學 (Neuroscience)
PY046	3/18	13:30-17:30	1F生理壁報區	高大可	The inflammatory reaction between dopamine neuron cells and microglia cells	高大可, 黃予庭, 郭雅琦, 陳景宗	神經學 (Neuroscience)
PY047	3/18	13:30-17:30	1F生理壁報區	莊季瑛	Melatonin and Receptor MT1 Regulate the Dopaminergic Neuron Differentiation from Human LUHMES Cells	陳宥如	神經學 (Neuroscience)
PY048	3/18	13:30-17:30	1F生理壁報區	張方誌	The medial prefrontal cortex, nucleus accumbens, basolateral amygdala, and the hippocampus regulate the amelioration of environmental enrichment and cue in fear behavior in animal model of PTSD	張方誌, 余英豪, 林有上, 歐貞吟, 張凱傑, 蔡志鑫, 黃智偉	神經學 (Neuroscience)

PY049	3/18	13:30-17:30	1F生理壁報區	陳碩甫	Individual differences of time-based operant behaviors associated with dopamine reuptake transporters expressed in the medial prefrontal cortex of rats	陳碩甫, 趙蕾潔, 岑芯禎, 黃靖涵, 吳舒婷, 許維中, 趙知章, 廖瑞銘	神經學 (Neuroscience)
PY050	3/18	13:30-17:30	1F生理壁報區	梁淑鈴	Metabolic Interaction between Astrocytes and Neurons via the Glutamine-Glutamate Cycle Contributes to Behavioral Feminization of Female Rats	梁淑鈴, 陳柔賢	神經學 (Neuroscience)
PY051	3/18	13:30-17:30	1F生理壁報區	黃卉玟	Differential modulation of central amygdala neurons to nociception	黃卉玟, 王凱誼, 連正章	神經學 (Neuroscience)
PY052	3/18	13:30-17:30	1F生理壁報區	李育勸	Cannabinoid type 1 receptor-expressing cholecystokinin interneurons facilitate GC recruitment by cortical input	李育勸, 葉家維, 連正章	神經學 (Neuroscience)
PY053	3/18	13:30-17:30	1F生理壁報區	李育勸	Morpho-physiological Diversity of Cholecystokinin-Expressing Interneurons in the Dentate Gyrus	李育勸, 威漢, 葉家維, 林昱伶, 連正章	神經學 (Neuroscience)
PY054	3/18	13:30-17:30	1F生理壁報區	廖昱雅	Impairment of the Basolateral Amygdala-Dependent Observational Fear Learning in Mice with Early Life Stress and Chronic Unpredictable Stress	廖昱雅, 劉澤响, 李承豪, 于皓, 蕭汎書, 黃佳瑜	神經學 (Neuroscience)
PY055	3/18	13:30-17:30	1F生理壁報區	吳宗訓	Neonatal Dexamethasone Treatment Has a Long-term Adverse Impact on the Hippocampal BDNF-mTOR Signaling Pathway.	吳宗訓, 吳奕昉, 林維星, 楊奕玲, 呂國棟	神經學 (Neuroscience)
PY056	3/18	13:30-17:30	1F生理壁報區	譚崇倫	Mice exposure to polystyrene microplastics impair social behavior and the prefrontal cortex through intratracheal administration	譚崇倫, 黃佳瑜	神經學 (Neuroscience)

PY057	3/18	13:30-17:30	1F生理壁報區	李頤	Application of Panax Ginseng Extract, Ginkgo Biloba Extract, and Far-infrared Light in the Treatment of Depression and Its Mechanism	李頤, 吳庭萱, 張孝玥, 楊凱甯, 招名威, 曾嘉儀	神經學 (Neuroscience)
PY058	3/18	13:30-17:30	1F生理壁報區	石佳臻	Effect of Modulation in Medial Orbitofrontal Cortex on Flexible Regulation of Fear Discrimination	石佳臻, 郭昶志	神經學 (Neuroscience)
PY059	3/18	13:30-17:30	1F生理壁報區	蘇晴	Investigating the Role of Ras protein specific guanine nucleotide releasing factor 1 (RasGRF1) in a Neuroscientific View	蘇晴, 黃國正	神經學 (Neuroscience)
PY060	3/18	13:30-17:30	1F生理壁報區	戴伯任	Membrane Potential Dynamics of CA1 Pyramidal Neurons during Hippocampal Sharp-Wave Ripples in Novel and Familiar Environments	戴伯任, 林貝容	神經學 (Neuroscience)
PY061	3/18	13:30-17:30	1F生理壁報區	鄭宇辰	Regulation of astrocytic function in intercellular communication by interleukin-33	鄭宇辰, 黃暉庭, 曾淑芬	神經學 (Neuroscience)
PY062	3/18	13:30-17:30	1F生理壁報區	李育穎	Hippocampal Alpha-Synuclein Induced Cognitive Deficits and Molecular Alterations	黃予庭, 陳景宗	神經學 (Neuroscience)
PY063	3/18	13:30-17:30	1F生理壁報區	許芳瑜	To investigate the therapeutic effects of mifepristone on the different intensities of traumatic stress – induced the fear memory dysregulations	許芳瑜, 林真誠, 陳宗華, 劉亞平	神經學 (Neuroscience)
PY064	3/18	13:30-17:30	1F生理壁報區	葉馨淳	Mechanistic Investigation of Sphingomyelinases in Brain Development and Microcephaly	葉馨淳, 鄒飛洋, 洪呈瀝, 詹智強	神經學 (Neuroscience)

PY065	3/18	13:30-17:30	1F生理壁報區	楊宗琨	Aryl Hydrocarbon Receptor Defect Impairs the Physiological Function of Retinal Pigment Epithelial Cell Involving an Induction of Integrin Beta 3 and Intercellular Adhesion Molecule 1.	楊宗琨, 詹燕茹, 溫宏諾, 康照洲, 蕭哲志, 鄭幼文, 李青澔	神經學 (Neuroscience)
PY066	3/18	13:30-17:30	1F生理壁報區	陳叡怡	Comorbidity of Cardiorespiratory and Locomotor Dysfunction Following Cervical Spinal Cord Injury	陳叡怡, 張孝森, 黃獻漳, 薛宇桓, 杜元坤, 李昆澤	神經學 (Neuroscience)
PY067	3/18	13:30-17:30	1F生理壁報區	蔡昊擘	Investigation if FGF21-mediated FGFR1/β-Klotho signaling pathways affect dendritic spines of dopaminergic neurons	蔡昊擘, 郭宜盈, 陳珮君	神經學 (Neuroscience)
PY068	3/18	13:30-17:30	1F生理壁報區	陳孟云	Effect of normobaric hyperoxia on metabolic and respiratory function following cervical spinal cord injury	陳孟云, 李昆澤	神經學 (Neuroscience)
PY069	3/18	13:30-17:30	1F生理壁報區	薛家榮	Effects of focused ultrasound stimulation on gut microbiome and behaviors	薛家榮, 吳偉立, 侯宇恬, 范景翔	神經學 (Neuroscience)
PY070	3/18	13:30-17:30	1F生理壁報區	林維星	Administration of NCKK1 Inhibitor Lessens Juvenile Immobilization Treatment-Induced Impairment on the Extinction of Inhibitory Avoidance and Over-Excited Neuron	林維星, 董佑萱, 仇鵬愷, 吳宗訓, 呂睿傑, 吳奕昉, 楊奕玲, 呂國棟	神經學 (Neuroscience)
PY071	3/18	13:30-17:30	1F生理壁報區	任明月	Coactivation of the Diaphragm, Bicep, and Intercostal Muscles in Response to Trans-spinal Magnetic Stimulation in Healthy Humans	任明月, 李昆澤	神經學 (Neuroscience)
PY072	3/18	13:30-17:30	1F生理壁報區	高熾涵	Ergothioneine via Attenuating IL-1b Ameliorates Ischemic Brain Damage	林天南	神經學 (Neuroscience)

PY073	3/18	13:30-17:30	1F生理壁報區	陳宥彤	Inhibition of Caveolin-1 Reduces Brain Damage and Suppresses Microglial Activation after Experimental Traumatic Brain Injury	陳宥彤, 吳軍滬, 李俊彥, 柯嘉華, 蔡旻倩, 陳思甫	神經學 (Neuroscience)
PY074	3/19	9:00-13:00	1F生理壁報區	鄭再宏	Shockwave Therapy Combined with Autologous Adipose-Derived Mesenchymal Stem Cells Is Better than with Human Umbilical Cord Wharton' s Jelly- Derived Mesenchymal Stem Cells on Knee Osteoarthritis	鄭再宏, 許傑程, 王清貞, 郭繼陽, 許彩金, 徐山琳	老化醫學(Aging Medicine)
PY075	3/19	9:00-13:00	1F生理壁報區	彭瑞銘	Cytoskeleton Remodeling Decreased NK Cell-Mediated Immunosuppression in UTUC	彭瑞銘, 羅佳紋, 王貝嘉	腫瘤學(Oncology)
PY076	3/19	9:00-13:00	1F生理壁報區	吳芎歷	Suppressed butyrate signaling contributed to the HDAC4-associated metabolic reprogramming in the hippocampal astrocytes by maternal high fructose diet	洪純瑛, 吳志偉, 陳怡君, 李育綺, 吳芎歷	神經學 (Neuroscience)
PY077	3/19	9:00-13:00	1F生理壁報區	魏國鼎	Targeting proteasome-mediated degradation of polyglutamine androgen receptor reduces spinal bulbar muscular atrophy phenotype in mice	魏國鼎, 劉雅棻, 吳清源, Gen Sobue, Hiroaki Adachi, 楊政霖, 張傳祥, 康宏佑	新藥研究(Drug Discovery) · 中草藥 (Chinese Herbal Medicine)
PY078	3/19	9:00-13:00	1F生理壁報區	劉雅棻	Dysfunction of RNF8 Impairs DNA Damage Repair in Spinal and Bulbar Muscular Atrophy	劉雅棻, 魏國鼎, 吳清源, Gen Sobue, Hiroaki Adachi, 楊政霖, 康宏佑	神經學 (Neuroscience)
PY079	3/19	9:00-13:00	1F生理壁報區	陳俐璇	Cardiomyocyte-specific overexpression of GPR22 ameliorates cardiac injury in mice with acute myocardial infarction	陳俐璇, 邱妤均, 徐淑媛, 呂史提	心血管系統 (Cardiovascular System)
PY080	3/19	9:00-13:00	1F生理壁報區	蕭柔	Dysregulated Cerebral-Endothelial Integrity and Permeability Lead to Indoxyl Sulfate Induced Cognitive Impairment	蕭柔, 姝瑩, 楊政霖	神經學 (Neuroscience)

PY081	3/19	9:00-13:00	1F生理壁報區	汪雅雲	Decreased Klotho expression causes accelerated decline of male fecundity through oxidative injury in murine testis	汪雅雲, 林盈宏, 孫樵隱	老化醫學(Aging Medicine)
PY082	3/19	9:00-13:00	1F生理壁報區	陳玟樺	Autophagy-Urea Cycle Pathway is Essential for the Statin-Mediated Nitric Oxide Bioavailability in Endothelial Cells	陳玟樺	心血管系統 (Cardiovascular System)
PY083	3/19	9:00-13:00	1F生理壁報區	王羿忻	Dunaliella Salina Attenuates Myocardial Ischemia/Reperfusion Injury by Inhibiting TLR4 Signaling	王羿忻, 黃相碩, 廖娟妙	心血管系統 (Cardiovascular System)
PY084	3/19	9:00-13:00	1F生理壁報區	王奕舜	Arachidonic Acid-Induced ferroptosis Regulates Apoptosis in Cardiomyocytes	王奕舜, 楊昆達	心血管系統 (Cardiovascular System)
PY085	3/19	9:00-13:00	1F生理壁報區	韋玟旭	The Effect of NMN on PTZ-induced brain abnormalities and its mechanism in zebrafish	韋玟旭, 李貫綸, 林美慈, 李哲沛, 林彥昌	代謝疾病(Metabolic Diseases)
PY086	3/19	9:00-13:00	1F生理壁報區	邱威誠	The Role of Batokine from BAT in Regulating Hepatic Metabolism	邱威誠, 林建言, 郁兆蘭	代謝疾病(Metabolic Diseases)
PY087	3/19	9:00-13:00	1F生理壁報區	周芊汝	The protective effect of Ginsenoside Rb2 on the electrical remodeling of HL-1 cardiomyocytes via the adipocyte secretome	周芊汝, 溫柏堯, 楊翔宇, 鄭寶雲	代謝疾病(Metabolic Diseases)
PY088	3/19	9:00-13:00	1F生理壁報區	莊瑜晴	Potential effects on retinal pigment epithelial cells caused by hyperuricemia	莊瑜晴, 蔡淑閔, 嚴介宏, 白鴻亮, 張茵馨, 林培正	代謝疾病(Metabolic Diseases)

PY089	3/19	9:00-13:00	1F生理壁報區	魏詩昀	The Anti-hyperglycemic Effects of Extracts from Brown Algae	魏詩昀, 莊瑜晴, 蔡淑閔, 呂宗漢, 張菡馨, 林培正	代謝疾病(Metabolic Diseases)
PY090	3/19	9:00-13:00	1F生理壁報區	許家柔	Cholestyramine ameliorated High-Fat Diet-Induced MAFLD by Regulating Metabolic Reprogramming of the Gut Microbiota and Alterations in Bile Acid Profile and Hepatic Immunity.	許家柔, 古杰倫, 王芷琳, 林咏霓, 黃怡禎, 吳莉玲	代謝疾病(Metabolic Diseases)
PY091	3/19	9:00-13:00	1F生理壁報區	韓宜珊	Pharmacological Activation of Pyruvate Dehydrogenase Ameliorates Palmitate-induced Skeletal Muscle Atrophy through Mediating AKT/FOXO1 Pathway in C2C12 Myotubes	韓宜珊, 簡宏哲	代謝疾病(Metabolic Diseases)
PY092	3/19	9:00-13:00	1F生理壁報區	徐湘婷	The Impacts of NPFFR2 on Obesity-Induced Insulin Resistance and Metabolic Symptoms	徐湘婷, 陳景宗, 林雅婷	代謝疾病(Metabolic Diseases)
PY093	3/19	9:00-13:00	1F生理壁報區	蔡文豪	A maturity-onset-diabetes-of-the-young associated TALK1 mutant suppresses insulin secretion by dampening beta-cell excitability	蔡文豪, 楊世斌	代謝疾病(Metabolic Diseases)
PY094	3/19	9:00-13:00	1F生理壁報區	王詩芸	To decipher the effects of Grail in the regulating PPAR α -FGF21 axis signaling in the liver during fasting	王詩芸, 呂嫻瑤, 陳英傳	代謝疾病(Metabolic Diseases)
PY095	3/19	9:00-13:00	1F生理壁報區	林咏霓	NUCLEAR FACTOR, INTERLEUKIN 3 DETERMINES SEX-SPECIFIC DIFFERENCES IN GUT MICROBIOTA REGULATION-MEDIATED BILE ACID METABOLISM DURING VSL#3-MEDIATED AMELIORATIO OF HIGH-FAT DIET-ASSOCIATED MAFLD	林咏霓, 王芷琳, 許家柔, 吳莉玲	代謝疾病(Metabolic Diseases)
PY096	3/19	9:00-13:00	1F生理壁報區	鄭育宏	Effect of Chrysene on Colorectal Cancer Cells: The Role of Aryl Hydrocarbon Receptor	鄭育宏, 康照洲, 廖伯霖	發炎(Inflammation)

PY097	3/19	9:00-13:00	1F生理壁報區	陳琬儒	Lotusine exhibits inflammatory effects through attenuating the MAPK signal pathway by LPS-activated macrophages	陳琬儒, 李聖怡, 李佳陽	發炎(Inflammation)
PY098	3/19	9:00-13:00	1F生理壁報區	魏筱真	To Study the Protective Effects of Plant Extracts on Hypoxia-Induced Neuroinflammation	魏筱真, 張凱復, 謝汶錡, 黃雅芝, 陳依依, 李孟樵, 蔡女滿	發炎(Inflammation)
PY099	3/19	9:00-13:00	1F生理壁報區	白宇辰	Bacterial Internalization Induced Microbiota Dysbiosis and Circadian Disruption to Trigger Proinflammatory responses in Intestinal Epithelial Cells	白宇辰, 李憶萱, 余佳慧	發炎(Inflammation)
PY100	3/19	9:00-13:00	1F生理壁報區	曾惠群	Dopamine Activates the D1R-Zn2+ Signaling Pathway to Trigger Inflammatory Response in Primary-cultured Rat Embryonic Cortical Neurons	曾惠群, 潘建源	發炎(Inflammation)
PY101	3/19	9:00-13:00	1F生理壁報區	陳品蓉	Nordalbergin exhibits anti-inflammatory effects via suppressing MAPKs/NF-κB/ NLRP3 signaling pathways and attenuates ROS production by LPS-activated macrophages.	陳品蓉, 李佳陽	免疫(Immunology)
PY102	3/19	9:00-13:00	1F生理壁報區	吳家滢	Epicatechin Exhibits a Novel Role in Innate and Adaptive Immune System Through Modulating the Production of Myeloid-Derived Suppressor Cells and T Cells	吳家滢, 蘇語翎, 陳碩文, 吳豫宣, 簡采汝, 張原翊	免疫(Immunology)
PY103	3/19	9:00-13:00	1F生理壁報區	李聖怡	Osmundacetone alleviates LPS-induced Neuroinflammatory Response and Oxidative Stress in Microglia Cell	李聖怡, 李佳陽	免疫(Immunology)
PY104	3/19	9:00-13:00	1F生理壁報區	林昕儀	Obtusifolin Attenuates LPS-Induced Inflammation and NLRP3 Inflammasome Activation by Suppressing the MAPK/NF-κB Signaling Pathway and ROS Production in BV2 Cells	林昕儀, 李哲欣, 李佳陽	免疫(Immunology)

PY105	3/19	9:00-13:00	1F生理壁報區	蘇宥錡	Karanjin Attenuates LPS-Induced Inflammation in Microglia by Inhibiting the MAPK Signaling Pathway and NLRP3 Inflammasome Activation	蘇宥錡, 李佳陽	免疫(Immunology)
PY106	3/19	9:00-13:00	1F生理壁報區	王力緯	Mechanism of Ocimum basilicum extract inhibiting lipopolysaccharide-induced inflammation	王力緯, 陳敏慧, 吳賜猛	免疫(Immunology)
PY107	3/19	9:00-13:00	1F生理壁報區	曾鈺竣	Calcium channel gamma6 subunit provides a basis for developing T-type calcium channel blockers	曾鈺竣, 貝佳妮, 林怡君, 陳仁祥	新藥研究(Drug Discovery)、中草藥(Chinese Herbal Medicine)
PY108	3/19	9:00-13:00	1F生理壁報區	陳思語	Quercetin exerts anti-inflammatory effects via inhibiting tumor necrosis factor- α -induced matrix metalloproteinase-9 expression in normal human gastric epithelial cells	陳思語, 蔡明明, 謝喜龍	新藥研究(Drug Discovery)、中草藥(Chinese Herbal Medicine)
PY109	3/19	9:00-13:00	1F生理壁報區	曾惠卿	Effects of Mitochondrial Transplantation on H ₂ O ₂ -induced Mitochondrial Dysfunction via Regulation of Mitochondrial Quality Control in MDCK cells	曾惠卿, 鄭麗菁, 許智凱, 謝喜龍	新藥研究(Drug Discovery)、中草藥(Chinese Herbal Medicine)
PY110	3/19	9:00-13:00	1F生理壁報區	楊善鈞	SUL reverses behavioral and neuronal deficits in an MPTP-induced rat model of Parkinson's disease dementia	楊善鈞, 黃柔薰, 謝詩詩, 潘祥昕, 龔映慈, 姚景宜, 何應瑞	新藥研究(Drug Discovery)、中草藥(Chinese Herbal Medicine)
PY111	3/19	9:00-13:00	1F生理壁報區	陳嘉緹	To Investigate the Role of CXCL11 in Mediating the Anti-Cancer Effect of Vitamin D in Prostate Cancer	陳嘉緹, 顏賢章, 丁慧如	新藥研究(Drug Discovery)、中草藥(Chinese Herbal Medicine)
PY112	3/19	9:00-13:00	1F生理壁報區	盧惠萍	Study of anti-microbiotic effects of the plant extracts on foods	盧惠萍	其他(Others)

PY113	3/19	9:00-13:00	1F生理壁報區	盧惠萍	Functional regulation of transcription factors in integrin-associated protein gene expression	盧惠萍	其他(Others)
PY114	3/19	9:00-13:00	1F生理壁報區	王冠麟	Engineering a GSH-Responsive Nanoparticle That Can Precisely Deliver Capsaicin and PD-L1/PD-1 Inhibitor to Enhance Cancer Immunotherapy	王冠麟, 吳氏蘭香, 阮婷, 林鈺容	其他(Others)
PY115	3/19	9:00-13:00	1F生理壁報區	劉冠宏	Resistance Training-induced Neuregulin Is Associated with Muscle Damage	王錠釧	其他(Others)
PY116	3/19	9:00-13:00	1F生理壁報區	蔡依璇	Enteral antioxidant modulation of small intestinal reactive oxygen species production	蔡依璇, 黃菁英	其他(Others)
PY117	3/19	13:00-17:00	1F生理壁報區	高郁捷	Study with the Aldo-keto reductase family 1 member A1-dependent metabolic profiles in regulating mesenchymal stem cell fate decision to adipogenesis and osteogenesis.	高郁捷, 林宜慧, 江振豪, 劉英明	幹細胞(Stem Cell)
PY118	3/19	13:00-17:00	1F生理壁報區	陳冬生	Transplantation of mesenchymal stem cell ameliorates cardiac aging through inhibiting inflammasome activation	陳冬生, 陳靜儀, 胡樟勛	幹細胞(Stem Cell)
PY119	3/19	13:00-17:00	1F生理壁報區	廖唯宇	Inflammatory microenvironment increases stem cell regenerative capability in the treatment of diabetic cardiomyopathy through regulation of mitochondrial dynamics	廖唯宇, 陳靜儀, 陳冬生	幹細胞(Stem Cell)
PY120	3/19	13:00-17:00	1F生理壁報區	戴昱菁	Macrophages Exacerbate Pancreatic Cancer Malignancy via Modulation of ERK-DUSP2 Axis in Pancreatic Cancer Cells	戴昱菁, 王竹安, 蔡少正	腫瘤學(Oncology)

PY121	3/19	13:00-17:00	1F生理壁報區	黃以任	The Role of circSDHAF2-encoded Protein in Breast Cancer	黃以任, 蕭貴陽	腫瘤學(Oncology)
PY122	3/19	13:00-17:00	1F生理壁報區	廖珮吟	Lipid Scavenging Deficit and Overindulgence Promote Hepatocellular Carcinoma Progression	林文仁, 楊顯呈, 沈培鈞, 楊茜如, 余盈君, 蘇鈺婷, 張維君, 葉俊杰, 鄭隆賓, 賴學洲, 吳永昌, 金珮如, 吳欣舫, 陳韻晶, 鄭維中, 馬文隆	腫瘤學(Oncology)
PY123	3/19	13:00-17:00	1F生理壁報區	陳逸安	N6-methyladenosine Methyltransferase RBM15 Promotes Tumor Progression in Breast Cancer	陳逸安, 賴亮全	腫瘤學(Oncology)
PY124	3/19	13:00-17:00	1F生理壁報區	謝昂岑	Evaluation of ATG4B as a diagnostic and prognostic marker of colorectal cancer	謝昂岑, 胡萬祥, 劉佩芬, 邱奕瑞, 徐志文	腫瘤學(Oncology)
PY125	3/19	13:00-17:00	1F生理壁報區	范皇添	miR-148a-3p Enhances Radiosensitivity through ITGA5 and Prevents RIBEs Activity in Head and Neck Cancer Cells.	范皇添, 李安倫, 阮氏梅香, 賴易成, 葉子維, 鍾道生, 陳建隆, 王明華, 林書夷, 馬念涵	腫瘤學(Oncology)
PY126	3/19	13:00-17:00	1F生理壁報區	鄭祺臻	High-fat diet drives a novel sleeping beauty transposon-mediated Nras knock-in develops fatty liver associated liver cancer exhibits gut microbiota-dependent alterations in NLRP3 signaling.	鄭祺臻, 陳筱萍, 古杰倫, 許家柔, 林咏霓, 吳俊穎, 吳莉玲	腫瘤學(Oncology)
PY127	3/19	13:00-17:00	1F生理壁報區	馮于甄	miR-493-3p, miR-155-5p and miR-636 Suppress the Urothelial Carcinoma Stem Cell Abilities	馮于甄, 阮氏梅香, 吳政勳, 鍾佩容, 馬念涵	腫瘤學(Oncology)
PY128	3/19	13:00-17:00	1F生理壁報區	陳璟宜	Melanoma Cells Treated with BRAF Inhibitor Promote Tumorigenesis of Keratinocytes	陳璟宜, 阮氏梅香, 鍾佩容, 林哲宇, 馬念涵	腫瘤學(Oncology)

PY129	3/19	13:00-17:00	1F生理壁報區	謝宏嘉	Deubiquitinase USP24 suppresses T cell antitumor activity via enhancement of PD-1 protein stability	謝宏嘉, 洪建中, 王憶卿	腫瘤學(Oncology)
PY130	3/19	13:00-17:00	1F生理壁報區	王可	Lipidomic Analysis of Triglycerides in Hepatocellular Carcinoma and Synthesis of TAG-Drug Conjugates for Liver Cancer Therapeutics	王可, 馬文隆	腫瘤學(Oncology)
PY131	3/19	13:00-17:00	1F生理壁報區	阮氏每香	miR-567 Suppresses the Growth of Melanoma Cells Induced by M2 Macrophages	馬念涵	腫瘤學(Oncology)
PY132	3/19	13:00-17:00	1F生理壁報區	楊侑恩	Cisplatin induces interleukin-33 production to promote M2-like macrophages polarization and ST2L expression and membrane presentation via IL-33/ST2L/NF- κ B/Rab37 signaling and trafficking loops	楊侑恩, 胡孟璇, 曾彥誠, 張志鵬, 王憶卿	轉譯醫學(Translation Medicine)
PY133	3/19	13:00-17:00	1F生理壁報區	張智鈞	The Modulatory Role of CCL5 in Monocyte-Associated Cytokines in Transfusion-Related Acute Lung Injury (TRALI)	張智鈞, 蔡威廷, 黃君邦, 洪麗滿	轉譯醫學(Translation Medicine)
PY134	3/19	13:00-17:00	1F生理壁報區	李沂臻	The MAEL Expression in Mitochondria of Human Spermatozoa and the Association with Asthenozoospermia	李沂臻, 陳幸儀, 鄭裕生, 林世杰	轉譯醫學(Translation Medicine)
PY135	3/19	13:00-17:00	1F生理壁報區	吳瑞昇	The Effects of Cerebral Dopamine Neurotrophic Factor Against Cerebral Ischemic Injury: Suppression of Platelets Activation, Aggregation and Inflammation in Vitro and in Vivo	吳瑞昇, 施志勤, 高士堯, 曾冠穎	轉譯醫學(Translation Medicine)
PY136	3/19	13:00-17:00	1F生理壁報區	葉子維	Verification of EPS-related miRNAs in Exosome from Human Mesothelial Cells	葉子維, 鍾沛容, 蔡仁傑, 馬念涵	轉譯醫學(Translation Medicine)

PY137	3/19	13:00-17:00	1F生理壁報區	Ade Saputri	Galectin-1 Regulated Gene Expression and Molecular Pathways Involved in COVID-19 Inflammation	Ade Saputri, 張資昊, 吳明恆	轉譯醫學(Translation Medicine)
PY138	3/19	13:00-17:00	1F生理壁報區	丁青孝	FAT1 regulates p53 via Hippo/YAP1 pathway in Oral Squamous cell carcinoma	丁青孝, 吳明恆	轉譯醫學(Translation Medicine)
PY139	3/19	13:00-17:00	1F生理壁報區	葉志文	CEACAM6 promotes epithelial growth factor receptor (EGFR) signaling of colorectal cancer progression through increasing EGFR protein stability	葉志文, 蔡耀宗, 吳明恆	轉譯醫學(Translation Medicine)
PY140	3/19	13:00-17:00	1F生理壁報區	王耀德	Online Monitoring Creatine, BUN and β 2-microglobulin in Hemodialysis Treatment Using an Optoelectronic System with Machine Learning	王耀德, 陳怡婷, 周鈺翔, 黃鳳雄, 林水龍, 盧彥文	生醫光電(Biomedical Optics & Electronics)
PY141	3/19	13:00-17:00	1F生理壁報區	張璋如	Effects of Plastic Particles on Intestinal Epithelial Cells and Vascular Endothelial Cells	蕭伊倫, 李青濤, 廖伯霖, 康照洲	毒理學(Toxicology)
PY142	3/19	13:00-17:00	1F生理壁報區	陳碩文	The DNA Methyltransferase 3-Like (DNMT3L) Regulates the Switch of Megakaryocytic and Erythrocytic Differentiation via Modulating Mitochondrial Energy Metabolism	陳碩文, 初昭瑄, 陳筱雯, 許溥昇, 林劭品, 張原翊	血液學(Hematology)
PY143	3/19	13:00-17:00	1F生理壁報區	盧緯騰	Roles of IFI6 in anti-apoptosis and antioxidant of oral squamous cell carcinoma	盧緯騰, 李政昕, 王興翔, 譚筠樹, 劉佩芬	分子生物學 (Molecular Biology)
PY144	3/19	13:00-17:00	1F生理壁報區	謝函靜	Lubiprostone Effects on Mouse Sertoli Barrier	謝函靜, 胡孟君	分子生物學 (Molecular Biology)

PY145	3/19	13:00-17:00	1F生理壁報區	杜明春	HDAC6 inhibition mediates neuroprotection after traumatic brain injury through upregulation of Mn-SOD (SOD2) expression	杜明春, 王智揚, 莊建盈	分子生物學 (Molecular Biology)
PY146	3/19	13:00-17:00	1F生理壁報區	柯怡君	Circularization mechanism and function of exosomal circSFMBT2 in hypoxic breast cancer cells	劉家銘, 賴亮全	分子生物學 (Molecular Biology)
PY147	3/19	13:00-17:00	1F生理壁報區	王興翔	TMEM211 promotes cancer progression and metastasis in colon cancer	王興翔, 李政昕, 譚筠樹, 盧緯騰, 劉佩芬	分子生物學 (Molecular Biology)
PY148	3/19	13:00-17:00	1F生理壁報區	潘佩儀	Tektin1 protein is involved in loss of Tbc1d21 caused sperm-defects	潘佩儀, 柯智群, 汪雅雲, 林盈宏	分子生物學 (Molecular Biology)
PY149	3/19	13:00-17:00	1F生理壁報區	林新智	To investigate the role of NUDT21 post translational modification (PTM) during the development of enzalutamide resistance in prostate cancer	林新智	分子生物學 (Molecular Biology)
PY150	3/19	13:00-17:00	1F生理壁報區	蘇鈺婷	The Study of the Roles of Very Low-Density Lipoprotein and its Receptor (VLDL/R) in Development of epithelial ovarian cancer (EOC)	蘇鈺婷, 張維君, 洪耀欽, 馬文隆	分子生物學 (Molecular Biology)
PY151	3/19	13:00-17:00	1F生理壁報區	譚筠樹	Involvement of GPR172A in metastasis of triple-negative breast cancer	譚筠樹, 李政昕, 王興翔, 盧緯騰, 劉佩芬	分子生物學 (Molecular Biology)
PY152	3/19	13:00-17:00	1F生理壁報區	尤奕竣	The role of mitogen-activated protein kinase inhibitor SL-327 in conditioned taste aversion induced by morphine	尤奕竣, 李彊, 吳季文, 黃智偉	分子生物學 (Molecular Biology)

PY153	3/19	13:00-17:00	1F生理壁報區	鄭凱恩	Different styles of environmental enrichment and behavioral sensitization induced by methamphetamine in the animal model	鄭凱恩, 吳少傑, 黃智偉	生物技術 (Biotechnology)
PY154	3/19	13:00-17:00	1F生理壁報區	黃慈崑	Developing a Simultaneous Analysis of Nucleic Acid and Protein Applying Magnetic Immunoassay and Isothermal Amplification for Helicobacter pylori Detection	黃慈崑, 許書禎, 張天耀, 林文智, 余冠毅, 程君弘, 程雲詳, 孫俊仁, 劉正哲	生物技術 (Biotechnology)
PY155	3/19	13:00-17:00	1F生理壁報區	楊曼諺	Probiotics improve cognitive memory and emotional anxiety in mice fed a high-fat diet	楊曼諺, 葉宗明, 施玟玲	生物技術 (Biotechnology)
PY156	3/19	13:00-17:00	1F生理壁報區	張智鈞	The Screening Role and Diagnostic Performance of S100B in Patients with Mild Traumatic Brain Injury in The Emergency Department	張智鈞, 孫仁堂, 黃俊諺, 蘇昱嘉	檢驗醫學(Laboratory Science)
PY157	3/19	13:00-17:00	1F生理壁報區	陳楷文	Photokeratitis Diagnosis by Tear Ferning Based on A Novel Set of SK Grading Criteria in An UVB-induced Mouse Model	陳楷文, 謝孟恬, 張茵馨, 林培正	檢驗醫學(Laboratory Science)
PY158	3/19	13:00-17:00	1F生理壁報區	唐筱茜	IL-17A facilitates DIE lesion progression and increases pain sensation through Notch1 signaling activation and NGF up-regulation	唐筱茜, 孫仲賢, 吳孟興, 蔡少正	其他(Others)
PY159	3/19	13:00-17:00	1F生理壁報區	趙需文	Polyploidization and polyploidy reversal control the preneoplastic lesions initiation	林恒, 黃彥淞, Jean-Michel Fustin, 土居雅夫, 陳華濤, 林淑惠, 李延樂, 賴輝震, 金珮池, 趙于雯, 黃怡萱, 趙需文	其他(Others)
PY160	3/19	13:00-17:00	1F生理壁報區	張裕昊	A Survey Study of the Current Situation and Internship Satisfaction of Pharmacy Students in the Chain and Personal Self-operated Pharmacies	張裕昊, 施承典	其他(Others)