

海報編號	論文題目
AN001	HN242 ameliorates diabetic cardiomyopathy through reducing inflammation and apoptosis 吳佩羽, 賴欣好, 蘇意婷, 龔秀妮 Pei-Yu Wu, Shin-yu Lai, Yi-Ting Su, Hsiu-Ni Kung
AN002	Gossypol-Induced Gap Junction Inhibition In H9c2 Cardiomyoblasts 吳瑋璋, 鍾敦輝 Hung-Wei Wu, Tun-Hui Chung
AN003	Study BPA effects on endocrine and immune regulation in human placenta cells 黃慧馨, 楊智傑, 張艾安, 朱伯威, 藍心婕 Hui-Hsin Huang, Zhi-Jie Yang, Ai-An Chang, Po-Wei Chu, Hsin-Chieh Lan
AN004	Midazolam Inhibits Cancer Epithelial-Mesenchymal Transition 盧欣麟, 陳詠晴, 王仰高 Hsin-Ling Lu, Yung-Ching Chen, Yang-Kao Wang
AN005	Effects of Gossypol on Gap Junction Protein in MDCK Cells 陳揚方, 鍾敦輝 Yang-Fang Chen, Tun-Hui Chung
AN006	The role of sphingosine 1-phosphate in the treatment for post-menopausal osteoporosis 陳駱璋, 吳榮庭, 朱慈暉, 林怡君, 徐佳福 Lo-Wei Chen, Jung-Ting Wu, Tzu-Hui Chu, Yi-Jun Lin, Jia-Fwu Shyu
AN007	The Effect of RAB34 on the Invasion, Migration and Angiogenesis in Glioblastoma Cells. 黃婷廷, 張欣翰, 蔡文銓, 陳澄 Ting-Yu Huang, Hsin-Han Chang, Wen-Chiuan Tsai, Ying Chen
AN008	Investigation on the protective mechanisms of Dimethyl Sulfoxide in Influenza A virus (H1N1) infection 廖宇婕*, 蔡孟為, 黃星華, 司徒惠康, 林谷峻# Yu-Chieh Liao*, Meng-Wei Tsai, Shing-Hwa Huang, Huey-Kang Sytwu, Gu-Jiun Lin#
AN009	The Effects of Melatonin on the Regulation of LPS-Induced Inflammation of Microglial Cells 黃上哲, 徐淑媛* Shang-Jhe Huang, Shu-Yuan Hsu*
AN010	The Influence of Low Molecular Weight Sericin in Stem Cell 王湘華, 張淑貞, 王佳瑜, Dewi Sartika, 楊雅竹, 范綱毅, 程君弘, 洪伯達 Hsiang-Hua Wang, Shu-Jen Chang, Chia-Yu Wang, Dewi Sartika, Ya-Jhu Yang, Gang-Yi Fan, Juin-Hong Cherng and Po-Da Hong
AN011	Stem Cell in Silk Fibroin Scaffold for Guiding Bone Regeneration 沙仙女, 范綱毅, 王佳瑜, 王湘華, 張淑貞, 程君弘, 洪伯達 Dewi Sartika, Gang-Yi Fan, Chia-Yu Wang, Hsiang-Hua Wang, Shu-Jen Chang, Juin-Hong Cherng, Po-Da Hong
AN012	HN242 protects liver in type I and II diabetes mellitus 王佑辰, 龔秀妮 You-Chen Wang, Hsiu-Ni Kung
AN013	The role of C1GALT1 in breast cancer bone metastasis 林佳宜 JIA-HSUAN LIN
AN014	Pyr3 Induces Apoptosis and Inhibits Migration in Human Glioblastoma Cells 張欣翰, 鄭宇辰, 陳澄 Hsin-Han Chang, Yu-Chen Cheng, and Ying Chen
AN015	Reduced myelin sheath thickness in aged forebrain-specific Ctgf knockout mice 張荷清, 李立仁* Ho-Ching Chang and Li-Jen Lee*
AN016	Investigating the therapeutic effects of co-grafting iPSCs and ventral mesencephalic tissue in Parkinsonian rats 王亮傑, 翁紹儒, 陳元皓, 馬國興 Liang-Chieh Wang, Shao-Ju Weng, Yuan-Hao Chen, Kuo-Hsing Ma

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AN017	Comparison between the effect of differentiated and undifferentiated umbilical cord mesenchymal stem cell in Streptozotocin (STZ) induced diabetic rats. 陳柏翰, 蕭鎮源, 徐佳福, 陳天華, 蔡佩君 Po-Han Chen, Chen-Yuan Hsiao, Jia-Fwu Shyu, Tien-Hua Chen, Pei-Jiun Tsai
AN018	Study of the difference between normoxia-cultured and hypoxia-cultured human Wharton's jelly mesenchymal stem cells 鄭詠元, 蕭鎮源, 陳天華, 徐佳福, 蔡佩君 Yung-Yuan Cheng, Chen-Yuan Hsiao, Tien-Hua Chen, Jia-Fwu Shyu, Pei-Jiun Tsai
AN019	Kainic Acid Intraperitoneal Injection Induced Tauopathy Rat Model 林立凡, 趙韻婷, 翁紹儒, 鄭澄意, 邱創新, 林家望, 馬國興 Li-Fan Lin, Yun-Ting Chao, Shao-Ju Weng, Cheng-Yi Cheng, Chuang-Hsin Chiu, Jia-Wan Lin, Kuo-Hsing Ma
AN020	Investigating the effects of peripheral blood-derived mesenchymal stem cell in Neural Xenograft in Parkinsonian Animal model using Animal-PET 翁紹儒, 趙韻婷, 顏若芳, 黃雅瑤, 薛晴彥, 馬國興* Shao-Ju Weng, Yun-Ting Jhao, Ruoh-Fang Yen, Ya-Yao Huang, Chyng-Yann Shiue, Kuo-Hsing Ma*
AN021	The Implementation of 3D Printing in Anatomy Teaching 陳加恩, 黃建協, 吳俊賢, 馬國興 Jia-En Chen, Yuahn-Sieh Huang, Chun-Hsien Wu, Kuo-Hsing Ma
AN022	Aldehyde dehydrogenase 1 regulates Temozolomide-induced resistant glioblastoma in microenvironment 張馨謙, 司君一 Cing-Yan Jhang, Chun-I Sze
AN023	Indoxyl Sulphate control bone homeostasis by regulating Osteoclast differentiation and function through Aryl Hydrocarbon Receptor 劉文治, 嚴靜芬, 徐佳福* Wen-Chih Liu, Jen-Fen Yen, Jia-Fwu Shyu*
AN024	Investigating neuroprotective effects of 3-MA and NBQX in noise-induced hearing loss animal model 趙韻婷, 王智弘, 翁紹儒, 周大凱, 馬國興 Yun-Ting Jhao, Chih-Hung Wang, Ju-Shao Weng, Ta-Kai Chou, Kuo-Hsing Ma
AN025	Wharton's Jelly Mesenchymal Stem Cells Promote Osteoblast Differentiation and Crosstalk between Osteoblast & Osteoclast through Klotho Regulation. 林怡君, 朱慈暉, 蕭鎮源, 吳榮庭, 陳曉璋, 陳柏翰, 李以琳, 何林佳, 陳天華, 徐佳福 Yi-Jun Lin, Tzu-Hui Chu, Cheng-Yuan Hsiao, Jung-Ting Wu, Lo-Wei Chen, Bo-Han Chen, Yi-Lin Lee, Lin-Chia Lo, Tien-Hua Chen, Jia-Fwu Shyu
AN026	The Protective Effects of Resveratrol on Corpus Callosum in the Kaolin-induced Hydrocephalus Rats 林余璿, 鄭堤尹, 江至文, 賴筱雯, 曾國藩, 陳儼今 Yu-Shan Lin, Ti-Yin Cheng, Chih-Wen Chiang, Hsiao-Wen Lai, Guo-Fang Tseng, Li-Jin Chen
AN027	The role of globular adiponectin in osteoclast 李以琳, 何林佳, 徐佳福 Yi-Lin Lee, Lin-Chia Ho, Jia-Fwu Shyu
AN028	Automated synthesis and evaluation of F-18 FEONM as a potential PET tracer targeting tau protein in stz-induced Alzheimer's disease-like rat model 周大凱 1, 鄭澄意 2, 林立凡 2, 陳振宗 3, 翁紹儒 4, 馬國興 4* Ta-Kai Chou, Cheng-Yi Cheng, Li-Fan Lin, Jenn-Tzong Chen, Shao-Ju Weng, Kuo-Hsing Ma*
AN029	Exploring the dopamine system with optimal tissue clearing system: A pilot study 林家望, 翁紹儒, 趙韻婷, 馬國興 Jia-Wang Lin, Shao-Ju Weng, Yun-Ting Jhao, Kuo-Hsing Ma
AN030	Folic Acid Tagged Nanoceria with Multifaceted Impacts on Cancer and Metastasis 沈軒宇, 許美鈴 Hsuan-Yu Shen, Meei-Ling Sheu
AN031	Serotonin suppresses gastric tumor growth and epithelial-to-mesenchymal transition by targeting PPAR $\gamma$ /IDO pathway and NK cells antitumor activity 林聖涵, 許美鈴 Sheng-Han Lin, Meei-Ling Sheu
AN032	Investigate the therapeutic effect of Dental pulp stem cell and growth factor in the rat model of Parkinson's disease 陳德福, 王仁霽, 馬國興, De-Fu Chen, Jen-Pei Wang, Kuo-Hsing Ma

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AN033	Microglial responses in the dentate gyrus after 72-hour sleep deprivation in mice 曹志瑜, 段立圻, 李立仁 Chih-Yu Tsao, Li-Heng Tuan, Li-Jen Lee
AN034	The biological effects of Brazilian mushrooms on fibroblasts 官振聖, 柯雅淳, 陳譽齡, 劉威忠, 耿念慈 Guan Jen-Sheng, Ke Ya-Chuen, Chen Yu-Ling, Liu Wei-Chung, Keng Nien-Tzu
AN035	Analysis of cordycepin content of Cordyceps militaris 柯雅淳, 官振聖, 陳譽齡, 劉威忠, 耿念慈 Ke Ya-Chuen, Guan Jen-Sheng, Chen Yu-Ling, Liu Wei-Chung, Keng Nien-Tzu
AN036	Cordycepin enhances radiosensitivity to induce apoptosis in mouse Leydig tumor cells 黃章茹, 吳玟萱, 張明敏, 黃欽, 王應然*, 黃步敏* Wei-Ru Huang, Wun-Syuan Wu, Ming-Min Chang, Hsin Huang, Ying-Jan Wang*, Bu-Miin Huang*
AN037	Beneficial Effects Of N-acetylcysteine On Striatal Neuron Morphology In Genetically Modified Disc 1 Heterozygous Mutant Mice 梅瑪莎, 賴敬, 張荷清, 李立仁 Mahalakshmi Palani, Chuan-Ching Lai, Ho-Ching Chang, Li-Jen Lee
AN038	Anti-cancer effect of Cordycepin on FGF9-induced testicular tumorigenesis 洪秀瑩, 張明敏, 黃章茹, 黃欽, 黃步敏 Siou-Ying Hong, Ming-Min Chang, Wei-Ru Huang, Hsin Huang, Bu-Miin Huang
AN039	Study the mechanisms of melatonin enhance keratinocytes uptake melanosomes through PAR-2 activation. 劉炳良, 詹敏幼, 邱詩媛, 趙壯飛, 陳正輝* Ping-Liang Liu, Min-Yu Chan, Shih-Yuan Chiu, Chung-Faye Chao, Jang-Yi Chen*
AN040	Centrosome amplification or ciliogenesis: the effect of Etoposide on the centrosome of A549 cell line 楊立筠, 王家義 Li-Yun Yang, Chia-Yih Wang
AN041	國立陽明大學舊大體解剖實驗室之檢討 彭淑婷, 劉欣宜, 劉皓云, 蕭文銓, 蕭校生, 蔡國樞, 蔡佩君, 陳天華 Shu-Ting Peng, Hsin-I Liu, Hao-Yun Liu, Wen-Chuan Hsiao, Hsiao-Sheng Hsiao, Kuo-Shu Tsai, Pei-Jiun Tsai, Tien-Hua Chen
AN042	國立陽明大學大體解剖實驗室及遺體處理室教學環境空間改善成果 蕭校生, 蕭文銓, 彭淑婷, 劉欣宜, 劉皓云, 蔡國樞, 蔡佩君, 陳天華 Hsiao-Sheng Hsiao, Wen-Chuan Hsiao, Shu-Ting Peng, Hsin-I Liu, Hao-Yun Liu, Kuo-Shu Tsai, Pei-Jiun Tsai, Tien-Hua Chen
AN043	Alternation of vertebral bone marrow perfusion, fat/water composition and trabeculation on MRI and micro-CT in a 5/6 nephrectomy rat model of chronic kidney disease. 張恆翰, 彭奕仁, 劉盈君, 黃國書, 許育瑞, 王昭穎 Heng-Han Chang, Yi-Jen Peng, Ying-Jun Liu, Guo-Shu Huang, Yu-Juei Hsu, Chao-Ying Wang
AN044	The Cytotoxic Effect of Deoxycholic in Human Gastric Cancer Cells 郭純琦 Chun-Chi Kuo
AN045	Effect of Honokiol on Ca <sup>2+</sup> Movement and Apoptosis in Human Glioblastoma Cells 郭純琦 Chun-Chi Kuo
AN046	Effects of quercetin treatment on nerve demyelination and microglial mitogen-activated protein kinases activation in a rat model of critical illness neuropathy 陳威廷, 蔡怡汝 Wei-Ting Chen, Yi-Ju Tsai
AN047	Inhibition of UVB-induced keratitis and corneal edema by fucoxanthin 李景如, 陳佳增, 陳旭照, 曾廣文 Ching-Ju Lee, Shiu-Jau Chen, Jia-Zeng Chen, and Kuang-Wen Tseng
AN048	To Observe Inflammatory Responses in Elastase-Induced Tendinopathy the Animal Model 吳宜庭, 吳佳慶 Yi-Ting Wu, Chia-Ching Wu

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AN049	Study the role of exercise-induced extracellular vesicles in the anti-inflammatory effects of exercise 周鴻霖, 郭余民 Hong-Lin Chou, Yu-Min Kuo
AN050	Investigation of acute effects of olfactory bulbectomy on neuronal apoptosis in the olfactory cortex of rats. 馬國興 Chien-He Lin, Kuo-Hsing Ma, Chien-Fu F. Chen
AN051	Autophagy Inhibitor 3-Methyladenine Prevents MDMA-induced Neurotoxicity in Rat 葉亭吟, 黃雅協 Tin-Ying Yeh, Yuahn-Sieh Huang
AN052	MDMA-induced Autophagy and Lysosomal Dysfunction 葉亭吟, 孫綠涵, 黃雅協 Tin-Ying Yeh, Lu-Han Sun, Yuahn-Sieh Huang
AN053	Ganoderma triterpenoids prevent disturbed flow-induced atherosclerosis in mice 蘇聖涵, 林詠卿, 吳凡毅 Sheng-Han Su, Yung-Ching Lin, Fan-E Mo
AN054	A Anatomy MOOC: The structures and functions of human skeletons and muscles 王霽, 王嘉鈺 Pei Wang, Chia-Chuan Wang
AN055	The effects of infantile hydrocephalus on the striatum of the basal ganglia in kaolin-induced hydrocephalus rats 陳儼今, 鄭堤尹, 王曰然, 曾國藩 Li-Jin Chen, Ti-Yin Cheng, Yueh-Jan Wang, Guo-Fang Tseng
AN056	Silent Mentor Case Study: extending the benefits of will body program 曾國藩 Guo-Fang Tseng
AN057	Anti-lipogenic effects of Toona sinensis on free fatty acid-induced cellular steatosis model 陳昕汝, 陳永佳 Hsin-Ju Chen, Yung-Chia Chen
AN058	Microglia-mediated synaptic pruning is impaired in sleep-deprived adolescent mice 段立珩, 李立仁 Tuan L, Lee L
AN059	ER stress in the coarctation and calcium chloride cotreatment-induced rat abdominal aortic remodeling 張詠琦 Yong-Ci Jhang
AN060	Histology teaching at NTU: learning from the book to cloud network 王淑慧 Shu-Huei Wang
AN061	The effect of high dose NMDA receptor antagonist on rat appetite 王怡文, 林建文, 江建昌 Yi-Wen Wang, Jian-Wen Lin, Chien-Chang Chang*
AN062	PET imaging of dopamine transporters with 18F-FE-PE2I: Effects of chronic intermittent hypoxia in a lipopolysaccharide-induced Parkinson's disease rat model 劉景隆, 陳建甫, 馬國興 Ching-Lung Liu, Chien-Fu F. Chen, Kuo-Hsing Ma
AN063	A regular accessory tendon of the human extensor hallucis longus muscle 賴昆城, 曾國藩 Kuen-Cherng Lai, Guo-Fang Tseng
AN064	Redesign for the course of Gross Anatomy improves students' learning satisfaction 許鍾瑜, 郭余民, 魏瓊瓏, 司君一 Jung-Yu Hsu, Yu-Min Kuo, Tsui-ShanWei, Chun-I Sze