FAOPS Poster Award for Student members of Chinese Physiological Society in Taipei

複選參加壁報口頭報告名單

民國百年七月十日

chinese_name	A_TITLE	institution
梁正隆	ISCHEMIC PRECONDITIONING INDUCES RAPID TOLERANCE TO SPINAL CORD ISCHEMIA-REPERFUSION INJURY BY TRIGGERING SPINAL CORD AUTOREGULATION	Department of Biological Sciences, National Sun Yat-sen University
林子韡	DIFFERENTIAL EFFECTS OF TREADMILL RUNNING AND WHEEL RUNNING ON PAVLOVIAN FEAR CONDITIONING IN RATS: ROLES OF HIPPOCAMPAL AND AMYGDALAR ADAPTATIONS	Institute of Basic Medical Sciences, College of Medicine, National Cheng Kung University , Tainan, Taiwan
蘇怡羽	NEW POSSIBLE GENETIC VARIANTS OF BRUGADA SYNDROME DETECTED BY COPY NUMBER VARIATION ANALYSIS	National Taiwan University
林世杰	HYPOXIA INDUCES DRUG RESISTANCE IN CANCER CELLS VIA SUPPRESSION OF DUAL SPECIFICITY PHOSPHATASE-2	Institute of Basic Medical Sciences, College of Medicine, National Cheng Kung University
吳莉玲	COMMENSAL BACTERIAL ENDOCYTOSIS INTO EPITHELIAL CELLS IN BOWEL OBSTRUCTION IS DEPENDENT ON PHOSPHORYLATION OF TERMINAL WEB MYOSIN LIGHT CHAIN BY MLCK	Graduate Institute of Physiology, National Taiwan University College of Medicine
郭瑋庭	LUMINAL LPS/CD14-INDUCED COLONIC EPITHELIAL CELL APOPTOSIS IS INDEPENDENT OF TLR4 SIGNALING	Graduate Institute of Physiology, National Taiwan University College of Medicine
李佳玲	EFFECTS OF EXERCISE TRAINING ON SERUM INSULIN-LIKE GROWTH FACTOR-1 AND AORTIC APOPTOSIS IN TYPE 1 DIABETIC RATS	Department of Physical Therapy, National Cheng Kung University
吳嘉琦	INFLAMMATION IN BASOLATERAL AMYGDALA MEDIATES ORGANOPHOSPHATE-INDUCED SEIZURE IN RATS	Division of Neuroscience, Center for Translational Research in Biomedical Sciences, Chang Gung Memorial Hospital-Kaohsiung Medical Center

徐袁章	LOWERING OF RESTING BLOOD PRESSURE BY CHRONIC TREADMILL EXERCISE IN NORMOTENSIVE RATS: THE ROLE OF HYPOTHALAMIC ADAPTATIONS	Institute of Basic Medical Sciences, College of Medicine, National Cheng Kung University , Tainan, Taiwan
彭裕婷	THE ROLE OF CDK5 ON EGFR-REGULATING PROLIFERATION OF PROSTATE CANCER CELLS	National Chung Hsing University Department of Life Sciences
莊志明	EFFECT OF CYP2C19 GENOTYPE ON TREATMENT OUTCOMES OF CLOPIDOGREL	National Taiwan University Medical College
賴財春	ROLE OF LYSINE 329 IN UBIQUITIN-DEPENDENT DEGRADATION OF LRH-1	National Taiwan University
許馥甯	CDK5 MODULATES STAT3 ACTIVATION AND CELL PROLIFERATION THROUGH PHOSPHORYLATION IN PROSTATE CANCER CELLS	Department of Life Sciences, National Chung Hsing University
黃菁英	ENTEROCYTIC ANAEROBIC GLYCOLYSIS BY LUMINAL GLUCOSE SUPPLEMENTATION PROTECTS AGAINST ISCHEMIA-INDUCED NECROTIC EPITHELIAL CELL DEATH AND MUCOSAL BARRIER DYSFUNCTION	Graduate Institute of Physiology/National Taiwan University College of Medicine
趙詠梅	AUTOPHAGY IN ROSTRAL VENTROLATERAL MEDULLA MEDIATES ENDOPLASMIC RETICULUM STRESS- ASSOCIATED NEUROGENIC HYPERTENSION IN SHR	Basic Medical Science of National Cheng Kung University
李孟璁	METHAMPHETAMINE-ACTIVATED PI3K/AKT SIGNALING MEDIATES HEME OXYGENASE-1 UPREGULATION IN MOUSE STRIATUM	Institute of Pharmacology, National Yang-Ming University
黃怡靜	ACTIVATION OF ER B ACCELERATES CELL MIGRATION AND TUMOR SPREADING BY ENHANCING MICROTUBULE DYNAMICS IN 4T1-BEARING MICE	Department of Physiology, College of Medicine, National Cheng-Kung University, Tainan, Taiwan
吳軍滬	7,8-DIHYDROXYFLAVONE, A SELECTIVE TRKB AGONIST, PROTECTS AGAINST NEUROLOGICAL INJURY AND INCREASES PHOSPHORYLATION OF AKT AFTER EXPERIMENTAL TRAUMATIC BRAIN INJURY	National Defense Medical Center
陳信宏	HEME OXYGENASE-1 ENHANCES TUBULAR RECOVERY FROM KIDNEY ISCHEMIA-REPERFUSION INJURY THROUGH ACTIVATING EXTRACELLULAR	Department of Medical Education and Research, Kaohsiung Veterans General

	SIGNAL-REGULATED KINASES 1 AND 2 IN MICE	Hospital
詹沛祺	THE CRUCIAL ROLE OF ADIPOCYTE COX-2 ACTIVATION IN THE DEVELOPMENT OF OBESITY-INDUCED ADIPOSE TISSUE INFLAMMATION.	National Defense Medical Center/ Department of Physiology & Biophysics
許月盈	DIMINISHED KLOTHO GENE EXPRESSION IN THE DEVELOPMENT OF DIABETIC NEPHROPATHY	National Defense Medical Center Physiology department
黃寶萱	PROLIFERATIVE SUPPRESSION OF ALOE EMODIN THROUGH SELECTIVELY TARGETING ERA IN BREAST CANCER CELLS	National Chung Hsing University
林育龍	PRENATAL LIPOPOLYSACCHARIDE EXPOSURE INCREASES ANXIETY-LIKE BEHAVIORS AND DOWNREGULATES 5-HT1A RECEPTOR EXPRESSION	National Health Research Institute
鄭文翰	RENIN ACTIVATES PI3K-AKT-ENOS SIGNALING THROUGH AT1 RECEPTOR TO REGULATE CENTRAL BLOOD PRESSURE CONTROL IN THE NUCLEUS TRACTUS SOLITARII	Institute of Clinical Medicine, National Yang-Ming University
李慧欣	ROLE OF PERIVASCULAR ADIPOSE TISSUE IN RAT THORACIC AORTA	Graduate Institute of Life Sciences, National Defense Medical Center
王昱仁	OVARIECTOMY-INDUCED CHANGES IN LIPID METABOLISM IN RATS	Department of Physiology and Pharmacology, Chang Gung University
李佳欣	OXIDATIVE STRESS AND MITOCHONDRIAL DYSFUNCTION-INDUCED APOPTOSIS AT ROSTRAL VENTROLATERAL MEDULLA IS RESPONSIBLE FOR METHAMPHETAMINE-ELICITED CARDIOVASCULAR DEPRESSION IN RATS	Department of Pharmacology, National Yang-Ming University and Center for Translational Research in Biomedical Sciences, Chang Gung Memorial Hospital-Kaohsiung Medical Center
彭康倫	PROTECTIVE EFFECTS OF THALIPORPHINE AND DERIVATIVE ON NEURONAL DEATH CAUSED BY ISCHEMIA/HYPOXIA:IN VIVO AND IN VITRO STUDIES	Graduate Institute of Medical Science Taipei Medical University
呂介華	COX-2 INHIBITION ENHANCED THE BENEFICIAL EFFECT OF METFORMIN ON OBESITY-INDUCED ADIPOSE TISSUE INFLAMMATION, FATTY LIVER AND INSULIN RESISTANCE	National Defense Medical Center Physiology department

劉倚安	THE INVOLVEMENT OF ADIPOCYTE MONOCYTE CHEMOATTRACTANT PROTEIN-1 INDUCED PROTEIN 1 IN ADIPOGENESIS AND ADIPOSE TISSUE INFLAMMATION IN THE DEVELOPMENT OF OBESITY	National Defense Medical Center Physiology department
楊翎玉	TRAUMATIC BRAIN INJURY IN CHILDHOOD INCREASES THE RISK TO DEVELOP ATTENTION DEFICIT HYPERACTIVITY DISORDER: GENDER SUSCEPTIBILITY IN A 5-YEAR FOLLOW-UP STUDY IN TAIWAN	Graduate Institute of Medical Sciences,TMU
張維邦	SPONTANEOUS CINGULATE CORTICAL OSCILLATION MODULATED BY THALAMIC INPUTS	Institution of biomedical science, Academia Sinica
廖學健	POST-TREATMENT WITH UROCORTIN IMPROVES NEUROLOGICAL OUTCOMES AND REDUCES NEUROINFLAMMATION IN EXPERIMENTAL INTRACEREBRAL HEMORRHAGE	National Defense Medical Center
蔡欣汝	SALIDROSIDE PROTECTS AGAINST APOPTOSIS-RELATED MITOCHONDRIAL DYSFUNCTION VIA ACTIVATION OF PI3K/AKT PATHWAY IN EXPERIMENTAL TRAUMATIC BRAIN INJURY	National Defence Medical Center
賴佳攸	ACTIVATION OF LIVER X RECEPTORS IS NEUROPROTECTIVE, IMPROVES FUNCTIONAL RECOVERY, AND REDUCES CEREBRAL EDEMA AND INFLAMMATION AFTER EXPERIMENTAL INTRACEREBRAL HEMORRHAGE	national defence medical center
謝孟儒	UPREGULATION OF MITOCHONDRIAL UNCOUPLING PROTEINS INVOLVES IN COLD EXPOSURE-INDUCED NEUROPROTECTION	Department of Physiology, College of Medicine, National Cheng-Kung University, Tainan, Taiwan
余思賢	EFFECTS OF AMBIENT OXYGEN CONCENTRATION ON POST- EXERCISE GLYCOGEN RE-SYNTHESIS RATE IN HUMAN SKELETAL MUSCLE	Taipei Physical Education college