中國生理學會

第36 屆生物醫學聯合學術年會 論文競賽入圍名單

大會主題論文競賽 (1位)

3/26 13:00~15:00

姓名: Thomas Gabriel Mhone

單位: Graduate Institute of Biomedical Sciences, China Medical University (中國醫藥大學生物醫學研究所)

Title: Daidzein Synergizes with Gefitinib to Activate ROS/ASK-1/JNK and Inhibit EGFR-STAT/AKT/ERK

Pathways to Induce Apoptosis in Lung Adenocarcinoma Cells.

口頭論文競賽 (6位)

3/26 16:00~17:30

主持人: 楊世斌 研究員

姓名: 賴姿廷

單位: 成大基礎醫學研究所

Title: Microbiota modulates locomotion via vagus-dependent glucagon-like peptide-1 signaling.

姓名: 李昀潔

單位:中研院/陽明交通大學跨領域神經科學國際研究生博士學位學程

Title: Neuronal KATP Channels are Dispensable for Glucose Homeostasis in Mice.

姓名: 白宇辰

單位: 台大生理所

Title: Bacterial Internalization Induced Proinflammatory responses through Circadian Disruption in Intestinal Epithelial Cells.

姓名: 徐曼甄

單位: 台大生理所

Title: Genetic ablation of TRPM8 channels impairs AMPK-mediated autophagy flux and accelerates atherosclerosis progression.

姓名: 蔡文豪

單位:中研院/陽明交通大學跨領域神經科學國際研究生博士學位學程

Title: Allosteric coupling between TM 4 and selectivity filter regulates extracellular pH gating of TALK1 potassium channels

姓名: 蘇珮嘉

單位: 成大基礎醫學研究所

Title: Development of Fully Human Neutralizing Antibodies Targeting Chitinase-3 like-protein-1 with Anti-tumor Effect in vitro and in vivo.

生理學會壁報論文競賽暨永信李天德醫藥基金會論文獎 (21位)

姓名: 唐筱茜 (成大生理)

Title: Increased Notch1 expression promotes cell proliferative, invasion, and nerve innervation in deep infiltrating endometriosis

姓名: 劉家銘(台大生理)

Title: The Hypoxia-Induced Circular RNA CircSFMBT2 Downregulated Tumor Progress in Breast Cancer Cells

姓名: 丁彩瑜 (陽明交通生理)

Title: The Impact of Exercise Training on Cardiac Electrophysiology and Ventricular Arrhythmia Vulnerability in Obese Rats

姓名: 王韻清 (陽明交通生理)

Title: Erinacine A Elevates Anti-inflammatory Mediators in the Post-stroke Mouse Brain

姓名:劉姿廷 (中山生科)

Title: Response of Spinal Cord Blood Flow Following Activation of Adrenoceptors in Acute Cervical Contused Rats

姓名: 王芷琳 (陽明交通生理)

Title: GUT MICROBIOME-RELATED EFFECTS OF BETAINE IMPROVE NASH BY MODULATING LIVER IMMUNE RESPONSES IN CHOLINE-DEFICIENT, L-AMINO ACID-DEFINED DIET-FED MICE.

姓名: 柯佳辰 (中山生科)

Title: Impact of phenylephrine on and spinal cord extravasation following acute mid-cervical contusion injury in the rat

姓名: 陳彥蓉 (陽明交通生理)

Title: BET Supplementation Contributes to Hepatitis B Viral Clearance in a Hydrodynamic Injection Mouse Model.

姓名: 林珮茹 (國防生理)

Title: The Involvement of Brown Adipocyte-Specific SAA3 Protein in Regulation of Cold-Induced Adaptive Thermogenesis through UCP1-dependent and Independent Pathways in Mice

姓名: 周家甄 (陽明交通生理)

Title: Effects of FKBP51 Mutations on the Inflammatory Response in Mouse Astrocytes

姓名: 林宜慧 (中興生科)

Title: The role of aldo-keto reductase family 1 member A1 in the regulation of lineage differentiation of mesenchymal stem cells into osteoblasts and adipocytes.

姓名: 黃湘涵 (中興食生)

Title: Investigation of the Mechanism Underling Local Addition of Luminal Glucose-Mediated Remote Mucus Secretion by Goblet Cell

姓名: 黃怡禎 (陽明交通生理)

Title: Age-Related Shift in Gut Microbiota Contribute to Alteration of Gut Cannabinoid Type 1 Receptor and Myeloid Cells Innate Immune Response in Acute Restraint Stress Mice.

姓名: 黃卉玟 (陽明交通神研)

Title: Differential modulation of central amygdala neurons to nociception

姓名: 曾畹庭 (中興生醫)

Title: Metformin inhibits development of diabetic retinopathy through targeting Calpain-9

姓名: 李姿儀 (台大生理)

Title: Role of Serotonin and Cholecystokinin in Mucosal Neurite Outgrowth and Intestine Hyperalgesia

姓名: 莊淳涵 (國防生理)

Title: Importance of Brown adipocyte derived Serum Amyloid A3 protein in regulation of Total Energy Expenditure and Adaptive Facultative Diet-induced Thermogenesis in Mice

姓名: 陳雅妏 (長庚生醫)

Title: Significance of Corticostriatal Glutamate in L-DOPA-induced Dyskinesia in 6-OHDA-lesioned Parkinson's Disease Mice Model

姓名: 任明月 (中山生科)

Title: Position Effect of Spinal Magnetic Stimulation on the Diaphragmatic Motor Evoked Potential in healthy humans

姓名: 林士哲 (中研生醫)

Title: A Distinct Subpopulation of the Hypothalamic SF-1 Expressing Neurons Encodes an Exploratory Internal State that Drives Investigative Behaviors.

姓名: 彭郁雯 (台大生理)

Title: Role of Gut Microbiome and Bacteria Colonization in Tumor Development of Apc(min/+) Mice