中國生理學會

第38 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)

3/24 8:00-9:30 (致德堂)

姓名: 蔡文豪

單位: 中央研究院生物醫學科學研究所

Title: Pathogenic role of gain-of-function TALK1-L114P channel in maturity-onset diabetes of the young

口頭論文競賽 (7位)

3/24 10:40-12:10 (第二教室)

姓名: 鄭光閔

單位: 國防醫學院生命科學研究所/中央研究院生物醫學科學研究所

Title: Novel role of NCoR1 in impairing spatial memory via mediation of a novel interacting protein DEC2

姓名: 陳玟樺

單位:臺灣大學生理學研究所

Title: Deficiency of DNAJB4 disturbs hepatic lipid metabolism and exacerbates hyperlipidemia and atherosclerosis by impairing HSP70/LXRα crosstalk

姓名: 戴昱菁

單位: 成功大學基礎醫學研究所

Title: ERKhigh-DUSP2low axis mediates the vicious cycle between cancer cells and macrophages in exacerbation of pancreatic cancer metastasis

姓名: 簡忻晴

單位:臺灣大學心理學系

Title: Uncovering the enhancement effect of a novel NMDAR modulator on hippocampus-dependent spatial learning and memory in mice

姓名: 簡伯諺

單位:中興大學生命科學系

Title: Mechanistic study with differential Akr1A1 gene expression on mesenchymal stem cell differentiation into adipocytes and osteoblasts

姓名: 高暐翔

單位:中興大學生命科學系

Title: SPHK1 drives bladder cancer metastasis by inducing Programmed Cell Death 1 Ligand 2 expression

姓名: 范皇添

單位:中央大學生醫科學與工程學系

Title: Exosomal miR-148a-3p Enhances Radiosensitivity through ITGA5 in Head and Neck Cancer Cells

生理學會壁報論文競賽暨永信李天德醫藥基金會論文獎 (15位)

3/23 13:00-14:20

姓名: 黃向陽 (國防生理)

Title: Adipocyte-specific CCR5 deletion facilitates diet-induced thermogenesis and protects high-fat diet-induced obesity and insulin resistance in mice

姓名: 李育叡 (陽明交通神經科學)

Title: Dentate Gyrus Cannabinoid Receptor Activation Attenuates Hippocampal Information Transmission Via Reduction of GABA Release

姓名: 蔡思綺 (北醫肥胖與代謝)

Title: Overexpression of NPFFR2 in the arcuate nucleus of the hypothalamus leads to impaired insulin sensitivity and aggravates metabolic abnormalities in a mouse model of type 2 diabetes

姓名: 張映捷 (台大口腔)

Title: Intestinal epithelium ZO-1 determines mitotic spindle orientation to repair mucosa involving YBX3 and cytoskeletal binding proteins

姓名: 蕭凱晉 (成大生理)

Title: Exploring the Function and the post-translational modification of CD63 in Pancreatic Ductal Adenocarcinoma

姓名: 陳叡怡 (中山生科)

Title: Therapeutic efficacy and mechanism of norepinephrine on cardiorespiratory function following mid-cervical spinal cord contusion in the rat.

姓名: 張芮瑄 (陽明交通醫檢)

Title: Phyllanthus Emblica Fruit Extract Modulates Gut-Liver Axis to Ameliorate Obesity and Non-Alcoholic Fatty Liver Disease in High-Fat Diet-Induced Mice

姓名: 蘇鈺茹 (陽明交通生理)

Title: A Comprehensive Hematopoietic Analysis to Decipher the Role of Hematopoiesis and Immune Response in Migraine Pathogenesis

姓名: 黄照穎 (台大生理)

Title: Circular RNA CircACTN4 Promotes the Malignancy of Non-Small Cell Lung Cancer via Regulation of the Cell Cycle Pathway

姓名: 林家瑩 (台大口腔)

Title: Intestinal occludin activates apoptotic caspase-3 by blocking TGFβ/SMAD3 to maintain epithelial homeostasis

姓名: 胡珮慈 (台大生理)

Title: Roles of intestinal microbes in epithelial CD44 upregulation and tumor growth of Apc(Min/+) mice

姓名: 黃朝煒 (成大生理)

Title: Effect of endonuclease VIII-like 1 (NEIL1) deficiency on cardiac function

姓名: 陳奕蓁 (成大生理)

Title: Dysregulation of endometrial ciliogenesis by interleukin-1β impairs decidualization in women with endometriosis.

姓名: 沈倢 (成大生理)

Title: The Interaction between Macrophage and Pancreatic Cancer Cells: Unveiling Immune Escape Mechanisms through Single-Cell RNA Sequencing

姓名: 黃偉瑄 (陽明交通生理)

Title: FKBP51-NFkB inhibition ameliorates inflammatory astrogliosis and neuronal damage in the ischemic brain injury in vitro model