

Joint Scientific Research Project Funding Scheme (In Progress)

項目編號 Project No.	項目名稱 Project Title	項目負責人 Project Leader
<u>2017 年批示項目</u>		
002/2017/AFJ	納米多孔功能電極的設計及其 CO ₂ 能源化 Reduction of CO ₂ into energy products through Electro- and Photo- Catalysts using nanoporous functional materials	張偉 Wei Zhang
015/2017/AFJ	桔梗“引藥上行”藥效物質基礎的作用機理及配伍應用的化學生物學研究 Chemical biology study on the mechanisms and substance basis responsible for “Guiding Medicinal Herb Uplink” action of the roots of Platycodon grandiflorum	姜志宏 Zhi-Hong Jiang
<u>2018 年批示項目</u>		
0032/2018/AFJ	基於中醫方證代謝組學的二妙散類方治療類風濕關節炎的有效性研究 Studies on the effectiveness of ermiao san classified formula for rheumatoid arthritis therapy based on Chinmedomics	劉良 Liang Liu
0036/2018/AFJ	靶向乙肝病毒表面抗原 (HBsAg) 天然藥物的篩選：九頭獅子草核心單體成分抗乙肝病毒藥效學研究 Screening of natural compounds targeted to Hepatitis B virus surface antigen (HBsAg): pharmacodynamic study of Peristrophe japonica on Anti-Hepatitis B virus	羅婉君 Betty Yuen-Kwan Law
0044/2018/AFJ	肝癌氨基酸代謝流特徵譜的鑒定及幹預新策略 Characteristics of amino acids flux in hepatocarcinoma and new strategies in cancer intervention	李娜 Na Li
<u>2019 年批示項目</u>		
0033/2019/AFJ	基於氧化/磷酸化調控蛋白 14-3-3eta 為靶點，研發精準靶向肝癌耐藥細胞亞群的小分子化合物及其作用機制研究 Targeting drug-resistant hepatocellular carcinoma via oxidative/ phosphorylation regulatory protein 14-3-3 eta by small molecule compounds and its mechanistic study	黃錦偉 Vincent Kam-Wai Wong
<u>2020 年批示項目</u>		
0050/2020/AFJ	組蛋白去乙酰化酶 Sirtuin-6 失調導致慢性腎臟病動脈鈣化的分子機制及人參炔醇幹預的保護作用 Mechanism studies of histone deacetylase Sirtuin-6 disorder leading to arterial calcification in chronic kidney disease and the protective effect of Panaxynol	羅培 Pei Luo

0056/2020/AFJ	基於生物醫學大數據的疾病-基因-藥物網絡關係精準預測 Precise prediction of disease-gene-drug network relationship based on biomedical big data	梁 勇 Yong Liang
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