## 澳門科學技術發展基金與國家科技部聯合科研資助 (進行中)/FDCT and MOST Joint

## **Scientific Research Project Funding Scheme (In Progress)**

項目編號	項目名稱	項目負責人		
Project No.	Project Title	Project Leader		
2018 年批示項目				
027/2017/AMJ	基於體內暴露的中藥附子質量標示物的挖掘、確證與應用 Q-marker identification of aconitum carmichaelii debx. by using the technologies of PK-PD and chemical quality analysis	周 華 Hua Zhou		
033/2017/AMJ	益母草城對血管重構的作用機制及其新型衍生物的設計與 驗證 Regulation and novel molecular mechanisms of leonurine and its derivates on vascular homeostasis and remodeling	朱依諄 Yi-Zhun Zhu		

2020 年批示項目			
0015/2019/AMJ	靶向雄激素受體蛋白-蛋白相互作用靶標的新型抗前列腺癌	姚小軍 Xiao-Jun Yao	
	拮抗劑的設計、合成和活性評價		
	The design, synthesis, and evaluation of novel anti-prostate		
	cancer antagonists targeting protein-protein interaction sites on	Alao-Juli 1 ao	
	androgen receptor		
0055/2019/AMJ	黄芪三七配伍治療糖尿病腎病的循證評價及作用機制研究		
	Astragali Radix and Panax notoginseng combination for the	徐友華	
	treatment of diabetic nephropathy: Clinical randomized	You-Hua Xu	
	controlled trial and mechanism study		
0074/2019/AMJ	新型 S1P1 調節劑治療特發性肺纖維化的創新藥物研究	白麗萍	
	Innovative drug research of novel S1P1 modulator for the	日展坪 Li-Ping Bai	
	treatment of idiopathic pulmonary fibrosis	Li-1 mg Dai	
0075/2019/AMJ	間充質幹細胞通過 mTOR 調控狼瘡脂代謝對 T 細胞作用的		
	機制研究	謝 瑩	
	Regulation of lipid metabolism and T cell via mTOR by	Ying Xie	
	Mesenchymal stem cell in Lupus		

2021 年批示項目				
	益母草城對子宮內膜異位症內膜功能的重塑作用	T n층 자사		
0009/2020/AMJ	The molecular mechanism of SCM-198 remodeling endometrial	王曉琳 Xiao-Lin Wang		
	function of Endometriosis			
0056/2020/AMJ	新型抗耐藥 ALK 抑制劑的設計、合成及抗腫瘤活性研究	梁麗嫻 Elaine Lai-Han Leung		
	Design, synthesis and anti-cancer activity study of novel			
	inhibitors targeting drug resistant ALK mutants			

<u>2021 年批示項目</u>				
0009/2020/AMJ	益母草城對子宮內膜異位症內膜功能的重塑作用	王曉琳 Xiao-Lin Wang		
	The molecular mechanism of SCM-198 remodeling endometrial			
	function of Endometriosis			
0056/2020/AMJ	新型抗耐藥 ALK 抑制劑的設計、合成及抗腫瘤活性研究	梁麗嫻 Elaine Lai-Han Leung		
	Design, synthesis and anti-cancer activity study of novel			
	inhibitors targeting drug resistant ALK mutants			

2022 年批示項目			
0006/2021/AMJ	KCNQ5 通道選擇性調控劑發現及其治療癲癇等神經精神疾		
	病的功能研究	侯盼盼 Pan-Pan Hou	
	Discovery of KCNQ5 channel selective modulators and their		
	function in the treatment of epilepsy and other neuropsychiatric		
	diseases		
0012/2021/AMJ	CAV-1 和 CD36 的藥靶功能、機制和相關新型組合分子成藥		
	性研究	朱依諄	
	CAV-1 and CD36's drug target function, mechanism and	Yi-Zhun Zhu	
	draggability of novel combination molecules		