

國立陽明大學生物藥學研究所 110 學年度第 1 學期

生物藥學專題討論

新藥開發專題討論

◎時間每星期二 AM 8:30 星期四 PM 12:30 ◎地點生物醫學大樓一樓階梯教室/webex

Date	Speaker Advisor	Topic	Instructors
08/09(一) 10:10	詹又臻 Dr.黃奇英	Disruption of the HER3-PI3K-mTOR oncogenic signaling axis and PD-1 blockade as a multimodal precision immunotherapy in head and neck cancer <i>Nature Communications</i> volume 12, Article number: 2383 (2021)	Dr.黃奇英
			Dr.蘇瑀
			Dr.蕭崇瑋
08/11(三) 10:10	黃芊綾 Dr.黃奇英	Nanoparticle delivery of microRNA-146a regulates mechanotransduction in lung macrophages and mitigates injury during mechanical ventilation <i>Nature Communications</i> volume 12, Article number: 289 (2021)	Dr.黃奇英
			Dr.蘇瑀
08/13(五) 10:10	林暄祐 Dr.金翠庭	FTO-mediated cytoplasmic m6Am demethylation adjusts stem-like properties in colorectal cancer cell <i>Nature Communications</i> volume 12, Article number: 1716 (2021)	Dr.蘇瑀
			Dr.蕭崇瑋
08/16(一) 10:10	李俊賢 Dr.何國牟	Transcriptional factor ATF3 promotes liver fibrosis via activating hepatic stellate cells <i>Cell Death &amp; Disease</i> volume 11, Article number: 1066 (2020)	Dr.金翠庭
			Dr.何國牟
			Dr.蘇瑀
			Dr.蕭崇瑋
08/18(三) 10:10	黃榮美 Dr.劉俊煌	Adjuvant oncolytic virotherapy for personalized anti-cancer vaccination <i>Nature Communications</i> volume 12, Article number: 2626 (2021)	Dr.劉俊煌
			Dr.蕭崇瑋
			Dr.蘇瑀
08/20(五) 10:10	李柏震 Dr.黃奇英	Coordinate $\beta$ -adrenergic inhibition of mitochondrial activity and angiogenesis arrest tumor growth <i>Nature Communications</i> volume 11, Article number: 3606 (2020)	Dr.黃奇英
			Dr.蕭崇瑋
			Dr.蘇瑀
09/02(四)		博班及外籍生進度報告	
09/03(五)		碩二進度報告	
09/28(二)	梁家樺 Dr.陳日榮 Dr.蘇瑀	The Circadian Clock Controls Immune Checkpoint Pathway in Sepsis <i>Cell Rep.</i> 2018 July 10; 24(2): 366–378.	Dr.蘇瑀
			Dr.蕭崇瑋
			Dr.何國牟
			Dr.金翠庭
09/30(四)	梁浩然 Dr.何國牟	Hepatocyte-specific IL11 cis-signaling drives lipotoxicity and underlies the transition from NAFLD to NASH <i>Nature Communications</i> 12, Article number: 66 (2021)	Dr.蕭崇瑋
			Dr.何國牟
			Dr.金翠庭

10/05(二)	王宇家 Dr.林照雄	Human ribonuclease 1 serves as a secretory ligand of ephrin A4 receptor and induces breast tumor initiation <i>Nat Commun.</i> 2021 May 13;12(1):2788.	Dr.蘇瑀
			Dr.蕭崇瑋
			Dr.何國牟
			Dr.金翠庭
10/07(四)	鄭翼 Dr.蕭永基 Dr.蕭崇瑋	Enhancing myelin renewal reverses cognitive dysfunction in a murine model of Alzheimer's disease <i>Neuron.</i> 2021 Jun 3;S0896-6273(21)00352-4.	Dr.蕭崇瑋
			Dr.何國牟
			Dr.金翠庭
10/12(二)	陳立洲 Dr.劉俊煌	Single residue in CD28-costimulated CAR-T cells limits long term persistence and antitumor durability <i>J Clin Invest.</i> 2020;130(6):3087-3097.	Dr.劉俊煌
			Dr.蘇瑀
			Dr.蕭崇瑋
			Dr.何國牟
10/14(四)	詹晴媛 Dr.何國牟	Dietary fructose feeds hepatic lipogenesis via microbiota-derived acetate <i>Nature</i> Article number: 579 (2020)	Dr.蕭崇瑋
			Dr.何國牟
			Dr.金翠庭
10/19(二)	詹雅倫 Dr.劉俊煌	Identification of CD318, TSPAN8 and CD66c as target candidates for CAR T cell based immunotherapy of pancreatic adenocarcinoma <i>Nature Communications</i> (2021) 12:1453	Dr.劉俊煌
			Dr.蘇瑀
			Dr.蕭崇瑋
			Dr.何國牟
10/20(三)		Biomedical Semianr	Dr.金翠庭
			Dr.何國牟
			Dr.蕭崇瑋
			Dr.蘇瑀
10/21(四)	林玉清 Dr.金翠庭	Restoration of energy homeostasis by SIRT6 extends healthy lifespan <i>Nature Communications</i> volume 12, Article number: 3208 (2021)	Dr.蕭崇瑋
			Dr.金翠庭
11/02(二)		期中考周	
11/03(三)		Biomedical Seminar	
11/04(四)		期中考周	
11/16(二)	曾馨儀 Dr.蕭崇瑋 Dr.蘇溶真	Increased lysosomal biomass is responsible for the resistance of triple-negative breast cancers to CDK4/6 inhibition <i>Sci Adv.</i> 2020 Jun 17;6(25):eabb2210.	Dr.劉俊煌
			Dr.蘇瑀
			Dr.蕭崇瑋
			Dr.何國牟
			Dr.金翠庭

11/18(四)	蔡政融 Dr.何國牟	Hepatocyte mitochondria-derived danger signals directly activate hepatic stellate cells and drive progression of liver fibrosis <i>Nature Communications</i> 11, Article number: 2362 (2020)	Dr.蕭崇瑋
			Dr.何國牟
			Dr.金翠庭
11/23(二)	周慈慧 Dr.蘇瑤	Galectin-9 interacts with PD-1 and TIM-3 to regulate T cell death and is a target for cancer immunotherapy <i>Nature Communications</i> volume 12, Article number: 832 (2021)	Dr.劉俊煌
			Dr.蘇瑤
			Dr.蕭崇瑋
			Dr.金翠庭
11/25(四)	高旻 Dr.蘇瑤	Leucine regulates autophagy via acetylation of the mTORC1 component raptor <i>Nature Communications</i> 11, Article number: 3148 (2020)	Dr.蘇瑤
			Dr.蕭崇瑋
			Dr.金翠庭
11/30(二)	林安俞 Dr.蘇瑤	Drug-resistant cancer cell-derived exosomal EphA2 promotes breast cancer metastasis via the EphA2-Ephrin A1 reverse signaling <i>Cell Death Dis.</i> Article number: 12 (2021)	Dr.蘇瑤
			Dr.蕭崇瑋
			Dr.金翠庭
12/02(四)	饒宇軒 Dr.蕭崇瑋	A new coumarin compound DCH combats methicillin-resistant <i>Staphylococcus aureus</i> biofilm by targeting arginine repressor <i>Sci Adv.</i> 2020 Jul 22;6(30):eaay9597	Dr.蕭崇瑋
			Dr.金翠庭
12/07(二)	梁家樺 Dr.陳日榮 Dr.蘇瑤	Caspase-11 promotes allergic airway inflammation <i>Nature Communications</i> volume 11, Article number: 1055 (2020)	Dr.蘇瑤
			Dr.蕭崇瑋
			Dr.金翠庭
12/09(四)	陳信宇	預資格考	
12/28(二)		期末考周	
12/30(四)		期末考周	