

生物醫學暨環境生物學系111學年度第2學期四年級專題討論(生醫組Seminar)題目					
學號	學生姓名	篇名	第一作者	期刊名稱	刊登年代
108023027	饒舒婷	Promethazine inhibits proliferation and promotes apoptosis in colorectal cancer cells by suppressing the PI3K/AKT pathway	Tan X	ELSEVIER	2021
108023026	李建和	Cinnamic acid inhibits Zika virus by inhibiting RdRp activity	Yuting Chen,	Antiviral Research,	2021
108023017	曾柏蒼	Bispecific binder redirected lentiviral vector enables in vivid engineering CAR-T cell	Justin T Huckaby	Journal for ImmunoTherapy of Cancer	2021
108023008	戎怡臻	Long-term caffeine treatment of Alzheimer mouse models ameliorates behavioural deficits and neuron loss and promotes cellular and molecular markers of	Stazi,	Cellular and molecular life sciences	2021
108023019	湯詠綺	Preclinical development of a novel CD47 nanobody with less toxicity and enhanced anti-cancer therapeutic potential	Linlin Ma et al.	Journal of Nanobiotechnology	2020
108023003	郭媛婷	Th17 cells contribute to combination MEK inhibitor and anti-PD-L1 therapyresistance in KRAS/p53 mutant lung cancers.	Peng, D. H.,	Nature communications,	2021
108023005	蔡佑漣	Histone methyltransferase DOT1L is essential for self-renewal of germline stem cells	Huijuan Lin,	GENES & DEVELOPMENT	2022
108023004	呂彥韻	CB13, a novel PPAR γ ligand, overcomes radio-resistance via ROS generation and ER stress in human non-small cell lung cancer	Tae Woo Kim	Cell Death & Disease	2020
108023014	劉夏蓉	Macrophage-tumor chimeric exosomes accumulate in lymph nodes and tumor to activate the immune response and the tumor microenvironment	Wang S	Sci Transl Med	2021
108023046	陳柏睿	Activation of PERK-ATF4-CHOP pathway as a novel therapeutic approach for efficient elimination of HTLV-1-infected cells	Emi Ikebe	Blood Advances	2020
108023022	林順心	PTEN overexpression and nuclear β -catenin stabilization promote morular differentiation through induction of epithelial–mesenchymal transition and cancer stem cell-like properties in endometrial carcinoma	Yokoi	Cell communications and signaling	2022
108023018	蔡雨軒	ACSL4 exacerbates ischemic stroke by promoting ferroptosis-induced brain injury and neuroinflammation	Yu Cui	ELSEVIER	2021
108023052	陳汝君	Triptolide inhibits intrahepatic cholangiocarcinoma growth by suppressing glycolysis via the AKT/mTOR pathway	Li Li a	Phytomedicine	2023
108023007	呂欣怡	Inhibition of androgen receptor enhanced the anticancer effects of everolimus through targeting glucose transporter 12	Cao B,	Biol Sci.	2023
108023009	廖鼎濤	Neuroprotective effects of curcumin on the cerebellum in a rotenone-induced Parkinson's Disease Model	Fikry	CNS Neuroscience& Therapeutics	2022
108023030	鄭璦	LncRNA PVT1 links Myc to glycolytic metabolism upon CD4+ T cell activation and Sjögren's syndrome-like autoimmune response	Jiayao Fu	ELSEVIER	2021
108023024	游翔臻	Bioorthogonal Equipping CAR-T Cells with Hyaluronidase and Checkpoint Blocking Antibody for Enhanced Solid Tumor Immunotherapy	Zhao,	ACS Central Science	2022
108023208	陳郁雯	Salivary exosomal miR-24-3p serves as a potential detective biomarker for oral squamous cell carcinoma screening	Lihong He,	Biomedicine and Pharmacotherapy	2020

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108023037	林珈宇	In situ delivery of iPSC-derived dendritic cells with local radiotherapy generates systemic antitumor immunity and potentiates PD-L1 blockade in preclinical poorly immunogenic tumor models	Takaaki Oba,	Immunother Cancer	2021
108023032	劉泊漁	PD-L1 promotes tumor growth and progression by activating WIP and β -catenin signaling pathways and predicts poor prognosis in lung cancer	Yu, W	Cell Death Dis	2020
108023021	江定祐	Cancer-derived exosomal miR-197-3p confers angiogenesis via targeting TIMP2/3 in lung adenocarcinoma metastasis	Rui-Min Chang	Cell Death & Disease	2022
108023039	甘心雨	Melatonin prevents diabetes-associated cognitive dysfunction from microglia-mediated neuroinflammation by activating autophagy via TLR4/Akt/mTOR pathway	Cui Y	FASEB J	2021
108023044	廖晉偉	Generating human artery and vein cells from pluripotent stem cells highlights the arterial tropism of the Nipah and Hendra viruses	Ang LT	j.cell	2022