

生物醫學暨環境生物學系碩士班108學年度第1學期專題討論(Seminar)題目

學生姓名	篇名
陳怡方	Toxic and endocrine disrupting effects of wastewater treatment plant influents and effluents on a freshwater isopod <i>Asellus aquaticus</i> (2017) <i>Chemosphere</i> 174:342-353
林柏宇	Pharmaceuticals and personal care products in water, sediments, aquatic organisms, and fish feeds in the Pearl River Delta: Occurrence, distribution, potential sources, and health risk assessment (2018) <i>Science of the Total Environment</i> 659:230-239
葉芸嬌	Glucose-6-phosphate dehydrogenase blockade potentiates tyrosine kinase inhibitor effect on breast cancer cells through autophagy perturbation. (2019) <i>Journal of Experimental &amp; Clinical Cancer Research</i> 38:160
林妤庭	The Antiviral Agent Cidofovir Induces DNA Damage and Mitotic Catastrophe in HPV-Positive and -Negative Head and Neck Squamous Cell Carcinomas In Vitro. (2019) <i>Cancer (Basel)</i> 11 (7): 919
周彥廷	Secretory Autophagy in Cancer-Associated Fibroblasts Promotes Head and Neck Cancer Progression and Offers a Novel Therapeutic Target. (2017) <i>Cancer Research</i> 77:6679-91
洪家豐	In-situ synthesis of graphitic carbon nitride/iron oxide-copper composites and their application in the electrochemical detection of glucose (2018) <i>Electrochimica acta</i> 265:275-283
Wenny Ambarasari	Antibiotic resistance genes in phage particles isolated from human faeces and induced from clinical bacterial isolates (2018) <i>International Journal of Antimicrobial Agent</i> 51:434-442
李怡萱	Aging Disrupts Muscle Stem Cell Function by Impairing Matricellular WISP1 Secretion from Fibro-Adipogenic Progenitors (2019) <i>Cell Stem Cell</i> 24(3):433-446
黃琬菁	Rain, predators, and spider sociality: a manipulative experiment (2017) <i>Behavior Ecology</i> 28(2):289-296
尤佳寧	Evolution of sociality in spiders leads to depleted genomic diversity at both population and species levels (2017) <i>Molecular Ecology</i> 26(16):4197-4210
吳承宇	Foliar-feeding insects acquire microbiomes from the soil rather than the host plant (2019) <i>Nature Communication</i> 10(1) 1254
陳婷琇	Contact with a glyphosate-based herbicide has long-term effects on the activity and foraging of an agreement wolf spider (2018) <i>Chemosphere</i> 194:714-721
陳品蓁	Inhibition of intestinal villus cell Na/K-ATPase mediates altered glucose and NaCl absorption in obesity- associated diabetes and hypertension. (2019) <i>FASEB Journal</i> 33(8):9323-9333
賴芷苓	STAT-3 contributes to pulmonary fibrosis through epithelial injury and fibroblast-myofibroblast differentiation. (2016) <i>FASEB Journal</i> 30(1):129-40
張筱君	Oncogenic microRNA-411 promotes lung carcinogenesis by directly targeting suppressor genes SPRY4 and TXNIP. (2019) <i>Oncogene</i> 38(11): 1892-1904

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余文浩	HSP70 induces liver X receptor pathway activation and cholesterol reduction in vitro and in vivo (2019) Molecular Metabolism 28:135-143
薛文鈞	Identification of Withaferin A as a potential candidate for anti-cancer therapy in non-small cell lung cancer (2019) Cancer (Basel) 11:1003
徐佳君	Platelet factor 4 promotes rapid replication and propagation of Dengue and Japanese encephalitis viruses (2017)Science Report article 41697