

國立陽明交通大學生命科學院期刊發表一覽(2024年)

年/月	作者	題目	期刊名稱	全文連結	備註
2024/10	Jia-He Hung (洪嘉和同學), Shi-Min Zhang (張世旻同學), Shir-Ly Huang (黃雪莉老師) (2024). (指導老師：微免所黃雪莉老師)	Nitrate promotes the growth and the production of short-chain fatty acids and tryptophan from commensal anaerobe Veillonella dispar in the lactate-deficient environment by facilitating the catabolism of glutamate and aspartate	Applied and Environmental Microbiology	連結	
2024/10	Lin PH (林品菡同學), Wu GW (吳冠緯同學), Lin YH (林煜皓同學), Huang JR (黃靜柔同學), Jeng US, Liu WM*, Huang JR*(黃介嶸老師). (指導教授:生化暨分子生物研究所黃介嶸老師/輔仁大學化學系劉維民老師)	TDP-43 Amyloid Fibril Formation via Phase Separation-Related and - Unrelated Pathways	ACS Chemical euroscience	連結	
2024/9	Sun YC (孫永宸同學), Hsieh TL (謝宗倫同學), Lin CI (林佳儀同學), Shao WY (邵琬涓同學), Lin YH (林煜皓同學), Huang JR*(黃介嶸老師) (指導教授:生化暨分子生物研究所黃介嶸老師)	A Few Charged Residues in Galectin-3's Folded and Disordered Regions Regulate Phase Separation	Advanced Science	連結	

2024/9	Ying-Sui Lu (呂瑩穗), Wei-Chien Hung(洪維謙), Yu-Ting Hsieh (謝毓庭), Pei-Yuan Tsai (蔡沛芄), Tsai-Hsien Tsai (蔡采嫻), Hsiu-Han Fan (范琇涵), Ya-Gin Chang, Hui-Kuei Cheng , Shen-Yan Huang (黃深彥), Hsin-Chuan Lin, Yan-Hua Lee, Tzu-Hsiang Shen (沈子翔), Bing-Yu Hung (洪秉煜), Jin-Wu Tsai (蔡金吾), Ivan Dzhagalov(葛一樊), Irene Han-Juo Cheng (鄭函若), Chun-Jung Lin, Yijuang Chern, Chia-Lin Hsu (徐嘉琳)	Equilibrative nucleoside transporter 3 supports microglial functions and protects against the progression of Huntington's disease in the mouse model	Brain, Behavior, and Immunity	連結	
2024/7	Yi-Chieh Huang,Hui-Ching Chen,Yu-Ting Lin,Szu-Ting Lin,Qinsi Zheng, Ahmed S.belfattah, Luke D. Lavis ,Eric R. Schreiter, Bei-Jung Lin,(林貝蓉) Tsai-Wen Chen(陳摘文)	Dynamic assemblies of parvalbumin interneurons in brain oscillations	Neuron	連結	
2024/7	Shi-Min Zhang (張世旻同學), Jia-He Hugn (洪嘉和同學), Tran Ngoc Yen(陳玉燕同學), Shir-Ly Huang (黃雪莉老師)	Mutualistic interactions of lactate-producing lactobacilli and lactate-utilizing Veillonella dispar: Lactate and glutamate cross-feeding for the enhanced growth and short-chain fatty acid production	Microbial Biotechnology	連結	