

國立陽明交通大學生命科學院期刊發表一覽(2023年)

年/月	作者	題目	期刊名稱	全文連結	備註
2023/12	Wan-Yu Shih, Hsiang-Yu Yu, Cheng-Chia Lee, Chien-Chen Chou, Chien Chen, Paul W. Glimcher & Shih-Wei Wu (吳仕煒)	Electrophysiological population dynamics reveal context dependencies during decision making in human frontal cortex	Nature Communications	連結	
2023/8	Ho WL (何玟霖同學), Huang HC (黃宣誠老師), and Huang JR*(黃介嶸老師).	IFF: Identifying key residues in intrinsically disordered regions of proteins using machine learning	Protein Science	連結	
2023/7	Hachi E. Manzur, Ksenia Vlasov, You-Jhe Jhong (鐘佑哲同學), Hung-Yen Chen(陳泓諺同學), and Shih-Chieh Lin(林士傑老師).	The behavioral signature of stepwise learning strategy in male rats and its neural correlate in the basal forebrain	Nature Communications	連結	
2023/4	Shi-Min Zhang (張世旻) & Shir-Ly Huang (黃雪莉)	The Commensal Anaerobe Veillonella dispar Reprograms Its Lactate Metabolism and Short-Chain Fatty Acid Production during the Stationary Phase.	Microbiology Spectrum	連結	
2023/3	Chia-Lin Chen (陳嘉霖老師), Juan Carlos Hernandez, Dinesh Babu Uthaya Kumar, Tatsuya Machida, Stanley M Tahara, Anthony El-Khoueiry, Meng Li, Vasu Punj, Suresh Kumar Swaminathan, Ameya Kirtane, Yibu Chen, Jayanth Panyam, Keigo Machida.	Profiling of Circulating Tumor Cells for Screening of Selective Inhibitors of Tumor-Initiating Stem-Like Cells	Advanced Science	連結	

2023/2	Yu-Ting Hsieh (謝毓庭), Tsung-Lin Tsai (蔡宗霖), Shen-Yan Huang (黃深彥), Jian-Wen Heng (王健文), Yu-Chia Huang (黃昱嘉), Pei-Yuan Tsai (蔡沛芄), Chia-Chun Tu (涂嘉峻), Tai-Ling Chao, Ya-Min Tsai, Pei-Ching Chang, Chien-Kuo Lee, Guann-Yi Yu, Sui-Yuan Chang, Ivan L. Dzhagalov, Chia-Lin Hsu(徐嘉琳老師).	IFN-stimulated metabolite transporter ENT3 facilitates viral genome release.	EMBO Reports	連結	
2023/2	Yu-Cheng Liu, Dah-Yen Yang, Jin-Pei Deng, Sheh-Yi Sheu(許世宜老師).	Molecular Dynamics Simulations of High-Performance, Dissipationless Desalination across Self-Assembled Amyloid Beta Nanotubes.	Small	連結	
2023/2	Che-Yuan Kuo (郭哲源), Ming-Yi Chung (鍾明怡)*, Shih-Jen Chen (陳世真)*.	Pseudocoloboma-like maculopathy with biallelic RDH12 missense mutations.	J Med Genet	連結	
2023/2	Tyng-An Zhou (周庭安同學), Hsuan-Po Hsu(徐璿博同學), Yueh-Hua Tu(杜岳華同學), Hui-Kuei Cheng(鄭惠瑰同學), Chih-Yu Lin(林芝宇同學), Nien-Jung Chen(陳念榮老師), Jin-Wu Tsai(蔡金吾老師), Ellen A Robey, Hsuan-Cheng Huang(黃宣誠老師), Chia-Lin Hsu(徐嘉琳老師), Ivan L Dzhagalov (葛一樊老師)	Thymic macrophages consist of two populations with distinct localization and origin	Elife	連結	

2023/2	Sandra Abril Herrera-Heredia (金珏儒同學), Hsuan-Po Hsu (徐璿博同學), Cheng-Yen Kao (高正彥老師) Yu-Huan Tsai (蔡雨寰老師), Yu Yamaguchi, Axel Roers, Chia-Lin Hsu (徐嘉琳老師) and Ivan L.Dzhagalov (葛一樊老師).	Heparin is required for the formation of granules in connective tissue mast cells	Front Immunol	連結	
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