

## 2022 Faculty Research

教師	刊登年	篇名	期刊名稱期數	
李御賢 Yun Shien Lee	2022	Post-Irradiation Sinus Mucosa Disease in Nasopharyngeal Carcinoma Patients Treated with Intensity-Modulated Proton Therapy	Cancers 2022, 14, 225.	SCI
		Longitudinal High-Throughput Sequencing of the T-Cell Receptor Repertoire Reveals Dynamic Change and Prognostic Significance of Peripheral Blood TCR Diversity in Metastatic Colorectal Cancer During Chemotherapy.	January 2022   Volume 12   Article 743448	SCI
		Enterococcus alishanensis sp. nov., a novel lactic acid bacterium isolated from fresh coffee beans	Int. J. Syst. Evol. Microbiol. 2022;72:005255	SCI
		AK2-Mediated Phosphorylation of Stress-Induced Phosphoprotein-1 (STIP1) in Human Cells.	Int.J.Mol.Sci.2022, 23,2420	SCI
		Functional antagonism between $\Delta Np63\alpha$ and GCM1 regulates human trophoblast stemness and differentiation	NATURE COMMUNICATIONS   (2022) 13:1626	SCI
		Impact of sleep dysfunction on psychological burden in patients with empty nose syndrome.	Int Forum Allergy Rhinol. 2022;1–4.	SCI
		Streptococcus vulneris sp. nov., isolated from wound of patient with diabetic foot ulcer (DFU)	Archives of Microbiology (2022) 204:359	SCI
		Predictors of Surgical Intervention for Pediatric Acute Rhinosinusitis with Periorbital Infection	J. Clin. Med. 2022, 11, 3831.	SCI
		Candesartan Cilxetil Attenuates Arrhythmogenicity Following Pressure Overload in Rats via the Modulation of Cardiac Electrical and Structural Remodeling and Calcium Handling Dysfunction.	J Am Heart Assoc. 2022;11:e024285.	SCI

		Proton Pump Inhibitor-Induced Gut Dysbiosis Increases Mortality Rates for Patients with <i>Clostridioides difficile</i> Infection.	July/August 2022 Volume 10 Issue 4 10.1128/spectrum. 00486-22	SCI
		Identifying Obstructive Sleep Apnoea in Patients with Empty Nose Syndrome.	Diagnostics 2022, 12, 1720	SCI
梁致遠 Ji Yuan Liang	2022	Effects of free radicals from doxycycline hyclate and minocycline hydrochloride under blue light irradiation on the deactivation of <i>Staphylococcus aureus</i> , including a methicillin-resistant strain	Journal of Photochemistry & Photobiology, B: Biology 226 (2022) 112370	SCI
		Inactivation of pathogens via visible-light photolysis of riboflavin-5'-phosphate	Copyright© 2022 JoVE Journal of Visualized Experiments April 2022•182• e63531 • Page 1 of 15	SCI
		A study of the effect of reactive oxygen species induced by violet and blue light from oxytetracycline on the deactivation of <i>Escherichia coli</i>	Photodiagnosis and Photodynamic Therapy 39 (2022) 102917	SCI
		奈米金屬與光動力治療聯合作用初探	生技學報 2022 Vol 13, e2	
陳奕伸 Yi sheng Chen	2022	<i>Enterococcus alishanensis</i> sp. nov., a novel lactic acid bacterium isolated from fresh coffee beans	Int. J. Syst. Evol. Microbiol. 2022;72:005255	SCI
		<i>Streptococcus vulneris</i> sp. nov., isolated from wound of patient with diabetic foot ulcer (DFU)	Archives of Microbiology (2022) 204:359	SCI

吳慧中 Hui Chung Wu	2022	Enterococcus alishanensis sp. nov., a novel lactic acid bacterium isolated from fresh coffee beans	Int. J. Syst. Evol. Microbiol. 2022;72:005255	SCI
		Streptococcus vulneris sp. nov., isolated from wound of patient with diabetic foot ulcer (DFU)	Archives of Microbiology (2022) 204:359	SCI
張猷忠 Yu- Chung Chang	2022	Enterococcus alishanensis sp. nov., a novel lactic acid bacterium isolated from fresh coffee beans	Int. J. Syst. Evol. Microbiol. 2022;72:005255	SCI
		Streptococcus vulneris sp. nov., isolated from wound of patient with diabetic foot ulcer (DFU)	Archives of Microbiology (2022) 204:359	SCI
林翰佐 Han- Tso Lin	2022	Bioactivity of orange-spotted grouper (Epinephelus coioides) cathepsin L: Proteolysis of bacteria and regulation of the innate immune response	Fish and Shellfish Immunology 122 (2022) 399–408	SCI
		Bioactivity of orange-spotted grouper (Epinephelus coioides) interleukin-6 in innate immunity: Inducing inflammation, antimicrobial peptides, and innate immune molecular gene expression as well as activating phagocytosis of leukocytes and increasing survival under Vibrio and NNV infection	Aquaculture Reports 24 (2022) 101143	SCI
鄭建瑋 Cheng, Chien- Wei	2022	Inactivation of Pathogens via Visible-Light Photolysis of Riboflavin-5'-Phosphate	Copyright © 2022 JoVE Journal of Visualized Experiments April 2022•182• e63531 • Page 1 of 15	SCI

		A study of the effect of reactive oxygen species induced by violet and blue light from oxytetracycline on the deactivation of Escherichia coli	Photodiagnosis and Photodynamic Therapy 39 (2022) 102917	SCI
邱啟銘 Chiu, Chi- Ming	2022	A study of the effect of reactive oxygen species induced by violet and blue light from oxytetracycline on the deactivation of Escherichia coli	Photodiagnosis and Photodynamic Therapy 39 (2022) 102917	SCI
		Inactivation of Pathogens via Visible-Light Photolysis of Riboflavin-5'-Phosphate	Copyright © 2022 JoVE Journal of Visualized Experiments April 2022•182• e63531 • Page 1 of 15	SCI
苑舉民 Jeu- Ming p. Yuann	2022	Inactivation of Pathogens via Visible-Light Photolysis of Riboflavin-5'-Phosphate	Copyright © 2022 JoVE Journal of Visualized Experiments April 2022•182• e63531 • Page 1 of 15	SCI