

## CV Form

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<b>Current Position Title</b>	助理教授 Assistant Professor	
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<b>個人簡歷 (No more than an A4 size paper)</b>		

### Education/Training:

國立中興大學獸醫系博士 2005.9-2009.12

中山醫學院毒理學研究所 1997.9-1999.7

中山醫學院營養學系 1993.9-1997.6

### Professional and Research Experience:

國立中興大學食品安全研究所助理教授 2021.8-今

國立中興大學學士後醫學系合聘助理教授 2022.8-今

國立中興大學食品安全研究所專案助理教授 2018.2-2021.7

國立中興大學獸醫病理生物學研究所兼任助理教授 2017.2-2018.1

中國醫藥大學附設醫院遺傳中心助理研究員 2017.2-2018.1

中國醫藥大學附設醫院遺傳中心博士後研究員 2014.3-2017.1

中國醫藥大學中醫學院桂冠博士後研究員 2012.9-2014.2

中國醫藥大學營養學系博士後研究員 2012.1-2012.8

國家衛生研究院分子與基因醫學研究所 2010.1-2012.1

### Awards and Honors:

斐陶斐榮譽會員 2010

衛生福利部食品藥物管理署健康食品審議小組委員 2024-2025

## Selected Publications:

### 近年期刊論文

1. **Yng-Tay Chen\***, Yu-Ru Chen, Fuu-Jen Tsai, Ter-Hsin Chen. (2026, Mar) Comprehensive genotoxicity and 28-day oral toxicity evaluation reveal safety of a standardized Anisomeles indica-containing powder. *Biomed Research International*. 2026(1): e9966654. 本人為第一作者、通訊作者。
2. **Yng-TayChen\***, Yun-Ju Lin, Cheng-Hsiang Tsai, Yu-Ching Lu. (2026, Feb). The role of p38 MAPK in acteoside-mediated gastric ulcer protection. *International Journal of Medical Sciences*. 23(3): 916-926. 本人為第一作者、通訊作者。
3. Wen-Jung Chen, **Yng-Tay Chen**, Jiunn-Liang Ko, Jian-Yuan Chen, Jun-Yao Zheng, Jiunn-Wang Liao, Chu-Chyn Ou (2024, Dec). Butyrate modulates gut microbiota and anti-inflammatory response in attenuating cisplatin-induced kidney injury. *Biomedicine & Pharmacotherapy*, 181:117689.
4. Yu-Ru Chen, Hsiu-Man Lien, Fuu-Jen Tsai, Jiunn-Wang Liao, **Yng-Tay Chen\*** (2024, Jul). The Gastroprotective Effects of Anisomeles indica against Ethanol-Induced Gastric Ulcer through the Induction of I $\kappa$ B- $\alpha$  and the Inhibition of NF- $\kappa$ B Expression. *Nutrients*, 16(14):2297. 本人為通訊作者。
5. **Yng-Tay Chen\***, Tzu-Jung Lin, Chia-Yu Hung (2024, Apr). Blood RNA-sequencing analysis in acrylamide-induced neurotoxicity and depressive symptoms in rats. *Environmental Toxicology*. 本人為第一作者、通訊作者。
6. Yi-Hui Su, Jia-Shuan Wu, Yan-Zhen Dai, **Yng-Tay Chen**, Yan-Xiu Lin, Yew-Min Tzeng, Jiunn-Wang Liao (2023, Jun). Anti-Oxidant, Anti-Mutagenic Activity and Safety Evaluation of Antrocin. *Toxics*, 11(6):547.
7. Chia-Yu Hung, Chih-Han Chang, Tzu-Jung Lin, Hsin-Hui Yi, Nian-Zhen Tsai, Yu-Ru Chen and **Yng-Tay Chen\*** (2022, Feb). AQP4 Attenuated TRAF6/NF $\kappa$ B Activation in Acrylamide-Induced Neurotoxicity. *Molecules*, 27(3):1066. 本人為通訊作者。
8. **Yng-Tay Chen\***, Po-Yi Lue, Po-Wei Chen, Pin-Ju Chueh, Fuu-Jen Tsai, JiunnWang Liao (2021, Dec). Comparison of Genotoxicity and Pulmonary Toxicity Study of Modified SiO<sub>2</sub> Nanomaterials. *Applied Science-Basel*, 11(24), 11990. 本人為第一作者、通訊作者

### 研討會論文:

1. **Yun-Ju Lin**, **Yng-Tay Chen**. Protective mechanism of N-acetylcysteine against acrylamide-induced neurotoxicity in SH-SY5Y cells. (TXP17). The 40th Joint of Annual Conference of Biomedical Science, Taipei, Taiwan. Mar 21-22, 2026.
2. Cheng-Hsiang Tsai, Ching-Hsuan Chen, **Yng-Tay Chen\***. Safety testing and gastroprotective efficacy of the Anisomeles indica extract. (P207). The 8<sup>th</sup> International Conference on Food and Applied Bioscience 2026, Chiang Mai, Thailand. Feb 5-6, 2026.