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研究概要：運用现代新興科技與技術在藥物、食品與化妝品的分析、開發與應用。

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**研究概要:運用現代新興科技與技術在藥物、食品與化妝品的分析、開發與應用。**

**研究方向：**

**1. 藥物、食品及化妝品中成分的分析方法開發平台建置**

**2. 中西藥物交互作用**

**3. 非酒精性脂肪肝的代謝體研究**

**最近研究主題：**

**1. 海產類重金屬之分析方法開發與平台建置**

**2. 涉及抗癌藥 Cisplatin 之腎毒性的運送蛋白的中西藥物交互作用**

**3. 天然物對於治療非酒精性脂肪肝的代謝體研究**

**專利/榮譽及獎項:**

**論文著作:近 3 年**


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9. Yu-Tsung Lee[+], Li-Heng Pao[+], Chi-Yuan Chen, Sui-Qing Huang, Alaganandam Kumaran, Jong-Ho Chyuan, and Chun-Hui Chiu. (+: equal contribution). Microwave- and Ultrasound-Assisted Extraction of Cucurbitane-Type Triterpenoids from Momordica Charantia L. Cultivars and Their Antiproliferative Effect on SAS Human Oral Cancer Cells. Foods. 2022, 11, 5. https://dor.org/10.3390/foods11050729

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**12.** Yu-Tsung Lee, Sui-Qing Huang , Ching-Hao Lin, Li-Heng Pao* and Chun-Hui Chiu.* Quantification of Gut Microbiota Dysbiosis-Related Organic Acids in Human Urine Using LC-MS/MS. Molecules 2022, 27, 5363. https://doi.org/10.3390/molecules27175363

**與學生的合影**



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