

PUBLICATIONS

1. **Yu-Chieh Cheng**, Alison Lacombe, and Vivian CH Wu. "Diet, Obesity, and Gut Microbiome." In *The Gut Microbiome*, pp. 211-238. CRC Press. eBook ISBN: 9781003302070
2. Chun-Han Su, **Yu-Chieh Cheng**, Kuei-Hung Lai, Yu-Chia Chang, Chi-Hui Sun, Po-Wen Tu, Ching-Chih Lin, Tsong-Long Hwang, and Yu-Liang Yang. "Exploring the relationship between metabolite composition and the cold/hot properties ascribed in traditional Chinese medicine by mass spectral molecular networking - A pilot study." *Journal of Food & Drug Analysis* 30, no. 3 (2022). DOI: [10.38212/2224-6614.3425](https://doi.org/10.38212/2224-6614.3425)
3. Chun-Han Su, **Yu-Chieh Cheng**, Yu-Chia Chang, Ting-Hsuan Kung, Yu-Li Chen, Kuei-Hung Lai, Hsi-Lung Hsieh, Chun-Yu Chen, Tsong-Long Hwang, and Yu-Liang Yang. "Untargeted LC-MS/MS-Based Multi-Informative Molecular Networking for Targeting the Antiproliferative Ingredients in *Tetradium ruticarpum* Fruit." *Molecules* 27, no. 14 (2022): 4462. DOI: [10.3390/molecules27144462](https://doi.org/10.3390/molecules27144462)
4. **Yu-Chieh Cheng**, and Je-Ruei Liu. "Effect of *Lactobacillus rhamnosus* GG on energy metabolism, leptin resistance, and gut microbiota in mice with diet-induced obesity." *Nutrients* 12, no.9 (2020): 2557. DOI: [10.3390/nu12092557](https://doi.org/10.3390/nu12092557)