

Publication list

1. **Chien, Y. H.;** Yu, Y. H.; Chen, Y. W. Taiwanese green propolis ameliorates metabolic syndrome via remodeling of white adipose tissue and modulation of gut microbiota in diet-induced obese mice. *Biomed. Pharmacother.* 2023 Apr;160:114386. doi: 10.1016/j.biopha.2023.114386.
2. **Chien, Y. H.;** Yu, Y. H.; Ye, S. R.; Chen, Y. W. Antibacterial and Antioxidant Activity of the Fruit of *Macaranga tanarius*, the Plant Origin of Taiwanese Green Propolis. *Antioxidants* 2022. doi: 10.3390/antiox11071242.
3. Hsiao, F. S. H.; Artdita, C. A.; Hua, K. F.; Tsai, C. J.; **Chien, Y. H.** et al. Optimization of emulsification conditions on ethanol extract of Taiwanese green propolis using polysorbate and its immunomodulatory effects in broilers. *Animals* 2022. doi: 10.3390/ani12040446.
4. Menon, M. P.; **Chien, Y. H.;** Thomas, J.; Yu, Y. H.; Chang, C. T.; Hua, K. F. Nano Modification of Antrodia Cinnamomea Exhibits Anti-Inflammatory Action and Improves the Migratory Potential of Myogenic Progenitors. *Cells.* 2022 Aug 12;11(16):2512. doi: 10.3390/cells11162512.
5. Chen, Y. W.; **Chien, Y. H.;** Yu, Y. H. Taiwanese green propolis ethanol extract promotes adipocyte differentiation and alleviates TNF- α -mediated downregulation of adiponectin expression. *J. Funct. Foods.* 2020. doi: 10.1016/j.jff.2020.104135.
6. Chen, C. T.; **Chien, Y. H.;** Yu, Y. H.; Chen, Y. W. Extraction and analysis of Taiwanese green propolis. *J. Vis. Exp.* 2019. doi: 10.3791/58743.