

健康產業科技研究所畢業生碩士論文(108 級)		
學生	論文題目	指導教授
盧詩婷	以微波萃取愛玉殼果膠探討其理化特性與抗氧化活性 Extraction of pectin from jelly fig shell using microwave heating extraction: pectin physicochemical properties and antioxidant activities	李明怡 邱群惠
洪立璇	探討微波及超音波輔助萃取檸檬皮果膠之產率與其理化性質 Microwave and Ultrasonic Assisted Extraction of Pectin Yield and Physicochemical Properties from Lemon Peel	李明怡 邱群惠
翁瑞玲	認知活動介入對高齡憂鬱及認知障礙成效之探討-以肥皂製作為例 The Study of Effect of Cognitive Activity Intervention on Elderly Depression and Cognitive Impairment Using Soap Making as an Example	邱麗玲 鮑力恒
周祥	Bacopaside N2 調節油酸誘導的肝細胞脂質堆積作用 Bacopaside N2 modulated oleic acid-induced lipid accumulation in hepatocytes	黃文忠
健康產業科技研究所畢業生碩士論文(109 級)		
周逸榮	探討石榴素減輕肥胖引起之非酒精性脂肪肝及骨骼肌萎縮的影響 Explore the Punicalin reduce non-alcoholic fatty liver and skeletal muscle atrophy effect caused by obesity.	黃文忠 吳淑如
楊惠祺	探討甘草查耳酮 D 調節自噬作用以改善脂肪肝細胞之脂質代謝作用 Study on the effect of Licochalcone D regulates autophagy to improve the lipid metabolism of fatty liver cells	黃文忠
徐銘隆	尿石素 A 減緩 ARPE-19 細胞發炎反應及氧化壓力 To investigate the protective effect of urolithin A on inflammation and oxidative stress in ARPE-19 cells	黃文忠 吳淑如
吳昕諭	探討 Bacopaside II 通過活化粒線體凋亡路徑誘導人肺腺癌細胞凋亡 Bacopaside II induces apoptosis of human lung adenocarcinoma cells by activating the mitochondrial apoptotic pathway	黃文忠

謝佩君	桑皮苷 C 和桑皮苷 F 改善高脂飲食誘導肥胖小鼠的非酒精性脂肪肝疾病透過調節肝臟脂質代謝途徑 Mulberroside C and Mulberroside F improve non-alcoholic fatty liver disease in high-fat diet-induced obese mice through regulated liver lipid metabolism	黃文忠 吳淑如
吳亞宣	Gypenoside XIII 減輕小鼠非酒精性脂肪肝疾病 Gypenoside XIII alleviates nonalcoholic fatty liver disease in mice	黃文忠 鄭淑臻
劉宣旻	探討甘草查耳酮 E 改善非酒精性脂肪肝疾病及調節脂肪肝細胞之脂質代謝作用 To explore the effect of Licochalcone E on improving non-alcoholic fatty liver disease and regulating the lipid metabolism of fatty liver cells	黃文忠
林欣葦	以轉麩醯胺酶改質植物蛋白建立植物蝦加工資料庫 Applying transglutaminase modified plant proteins to establish a database for processing of vegetarian shrimp	李明怡 陳琦媛
楊靖婕	探討不同金銀花初萃物與其活性分子對皮膚細胞生物活性效果評估 To explore the evaluation of the biological activity of different Lonicera japonica Thunberg extracts and their active molecules on skin cells	鄭靜宜
邱言純	仙鶴草萃取物抗發炎、抗癌和抗肝纖維化作用之研究 Anti-inflammatory, anticancer, and anti-liver fibrosis effects of Agrimonia pilosa extracts	黃聰龍
黃心嵐	細指型軟珊瑚化學成分及生物活性之研究 Studies on the chemical constituents and bioactivities of a soft coral Sinularia leptoclados	黃聰龍
詹芄萱	以科學方法量化飲食質地分級標準 Quantifying the grading standard of dietary texture with scientific method	鮑力恒 邱麗玲
陳楷茵	NLRP3 發炎小體抑制劑對乾癬的藥理作用 Pharmacological effect of NLRP3 inflammasome inhibitors on psoriasis	黃聰龍
鍾宜臻	檢測咀嚼能力分級之標準食品開發 Developing Standard Food for Testing Chewing Ability Levels	鮑力恒 邱麗玲

吳承倍	適用於製備塑型餐的通用盤餐式餐盒設計與開發研究 A Study of the Design and Development of a Universal Meal Plate Suitable for Shaping Meal Preparation	鮑力恒 邱麗玲
許文綺	質地調整飲食塑型餐製備介入護理之家住民供餐之成效研究 A study on the effectiveness of Reshaping Texture Modify Dietary (RTMD) preparation interventions for nursing home residents.	鮑力恒 邱麗玲