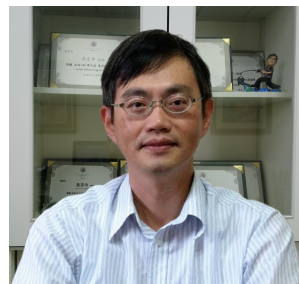




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*細胞訊息傳遞系統研究 (Protease-activated receptors & Protein disulfide isomerase)

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邀請演講：

2010, The 3rd World Cancer Congress, Singapore. Withanolides as a new class of heat shock protein

90 inhibitors and anticancer agents.

2011, International Conference of Translational Herbal Medicine, 東華大學。講題：Finding novel anticancer agents from Formosan plants.

2014, 澳門科技大學，第三屆中藥研究高新技術研修班。講題：Discovering antiplatelet agents from (based on) nature.

2015, 長庚大學中醫藥學術研討會。講題：凝血酶受體 PAR4 拮抗劑研發。

2015, 第 30 屆天然藥物研討會。台北醫學大學。講題：Targeting platelet signaling molecules by natural compounds.

2015, 台灣中藥產業前瞻論壇。大葉大學。講題：天然物新藥研究的挑戰與機會。

2020, 第 35 屆天然藥物研討會暨第 3 屆杜聰明醫學論壇。台北醫學大學。講題：台灣天然物研究的開創與傳承-由杜聰明博士談起。

2022, 第 37 屆天然藥物研討會暨李國雄院士紀念會。高雄醫學大學。講題：Nature-guided strategies for discovering thrombin receptor PAR4 inhibitors.

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超過 10 項美國、日本及中華民國專利

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近年研究計畫：

103-106 年，國科會計畫：新穎抗血小板標的藥物研究

106-109 年，國科會計畫：Protein disulfide isomerase 抑制劑研發及其抗血栓治療之可能應用

108-109 年，國科會計畫：肝素寡醣化學合成衍生物之抗血栓作用研究

109-112 年，國科會計畫：探討天然物影響肺癌、發炎及凝血交互作用及其可能之治療應用

110-113 年，國科會計畫：以血栓素受體及 15-羥基前列腺素去氫酶為標的之新穎抗血小板藥物研究

113-116 年，國科會計畫：以細胞表面蛋白質雙硫異構酶為標的之新型抗血栓藥物研究

期刊編輯：

Journal of Food and Drug Analysis (Associate Editor-in-Chief)

BioMed Research International (Guest Editor)

期刊論文審查員：

超過 40 種國際期刊，包括 British Journal of Pharmacology, Pharmacological Research, Thrombosis and Haemostasis, Journal of Thrombosis and Haemostasis, Free Radical Biology of Medicine, Journal of Medicinal Chemistry, European Journal of Medicinal Chemistry, Theranostics, Journal of Proteomics, BBA - Molecular Cell Research, Journal of Natural Products, Journal of Agricultural and Food Chemistry, Food and Function.

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