



高雄醫學大學藥學院
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著作論文

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Wang, H.C., Chang, F.R., Wu, Y.C., Wu, C.C. (2018) Methods and compositions for inhibition of ATR and FANCD2 activation. United States Patent.

榮譽：

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近年研究計畫：

97, 98 年，國科會國家型生技製藥計畫：以酪氨酸激酶為標的之抗癌轉移藥物研發

98-101 年，國科會計畫：探討 PAR4 在血小板活化的角色與機轉及其拮抗劑在抗血栓治療之可能應用

100-103 年，國科會國家型生技製藥計畫：WYC-0209 及其衍生物之抗癌新藥開發--(子計畫)WYC-0209 及其衍生物抑制 ATR/FANCD2 活化之機轉研究

103-106 年，科技部計畫：新穎抗血小板標的藥物研究

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

邀請演講：

2006, 3 月，長庚大學天然藥物研究所。講題：YD-3, a novel inhibitor of protease-activated receptor-4 in human platelets.

2006, 10 月, 嘉義大學生物藥學研究所。講題: Discovery of new antiplatelet agents with novel mechanisms of action.

2007, 5 月, 輔英科技大學。講題: 從天然物尋找具有潛力的抗癌成分

2009, 4 月, 義守大學生物科技系。講題: Discovery of anticancer drugs.

2009, 5 月, 長庚大學天然藥物研究所。講題: Discovery of β -nitrostyrene tyrosine kinase inhibitors as potential anti-metastatic agents.

2011, 5 月, 東華大學。講題: Finding novel anticancer agents from Formosan plants.

2013, 11 月, 匈牙利 Szeged 大學藥學院。講題: Current studies on bioactivities of natural products in KMU.

2014, 5 月, 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, 3 月, 中國醫藥大學生物科技系。講題: Aim at novel targets of platelets.

2015, 3 月, 東海大學化學系。講題: 新穎抗血小板藥物研究及其應用。

2015, 4 月, 澳門科技大學, 第四屆中藥研究高新技術研修班。講題: Natural antiplatelet compounds and beyond.

2015, 4 月, 台東大學生物科技系。講題: Drug discovery from natural products.

2015, 5 月, 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。

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2015, 10 月, 中山大學生物醫學研究所。講題: Natural products-based drug discovery for cardiovascular diseases.

2015, 10 月, 台灣中藥產業前瞻論壇。講題: 天然物新藥研究的挑戰與機會。

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:

Thrombosis and Haemostasis

British Journal of Pharmacology

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Free Radical Biology of Medicine

Journal of Proteomics

BBA - Molecular Cell Research

Theranostics

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Journal of Food and Drug Analysis
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Journal of Medicinal Plants Research
Journal of Haematology & Thromboembolic Diseases
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