

National Yang Ming Chiao Tung University 國立陽明交通大學

陳日榮 (Jih-Jung Chen)

Office: 守仁大樓 709 室

Phone: 02-2826-7195

Email: jjungchen@nycu.edu.tw



現職

- 國立陽明交通大學 藥學系 特聘教授
- 國立陽明交通大學 生物藥學研究所 合聘教授
- 國立陽明交通大學 傳統醫藥研究所 合聘教授
- 國立陽明交通大學 生技醫療產業博士學位學程 合聘教授

榮獲美國史丹佛大學 2022.10.10 發布之最新版「全球前 2% 頂尖科學家 (World's Top 2% Scientists)」殊榮，並同時榮登「終身科學影響力排行榜 (1960~2021)」及「2021 年度科學影響力排行榜」。

Current Job

1. **Distinguished Professor**, Department of Pharmacy, National Yang Ming Chiao Tung University (NYCU).
2. Joint Appointment Professor, Institute of Biopharmaceutical Sciences, NYCU.
3. Joint Appointment Professor, Institute of Traditional Medicine, NYCU.
4. Joint Appointment Professor, Biomedical Industry Ph.D. Program, NYCU.

Won the honor of “World's Top 2% Scientists” (the latest edition) released by Stanford University on 2022.10.10, and was also listed in the “Lifetime Scientific Impact Ranking (1960~2021)” and “2021 Annual Scientific Impact Ranking”.

學歷

- 高雄醫學大學 藥學研究所 藥學博士 (1994/09~1997/06)
- 高雄醫學大學 天然藥物研究所 理學碩士 (1992/09~1994/06)
- 中國醫藥大學 醫技系 理學士 (1985/09~1989/06)





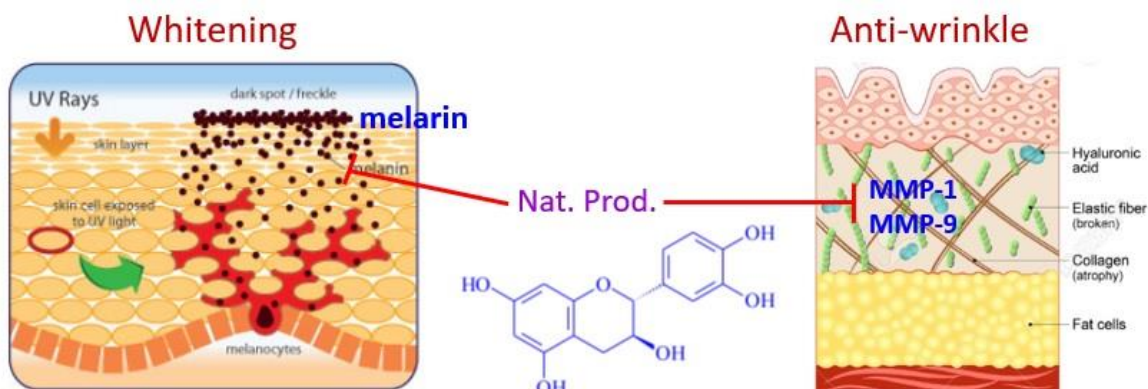
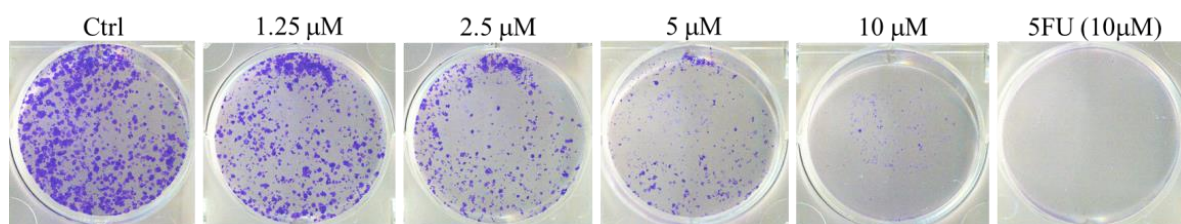
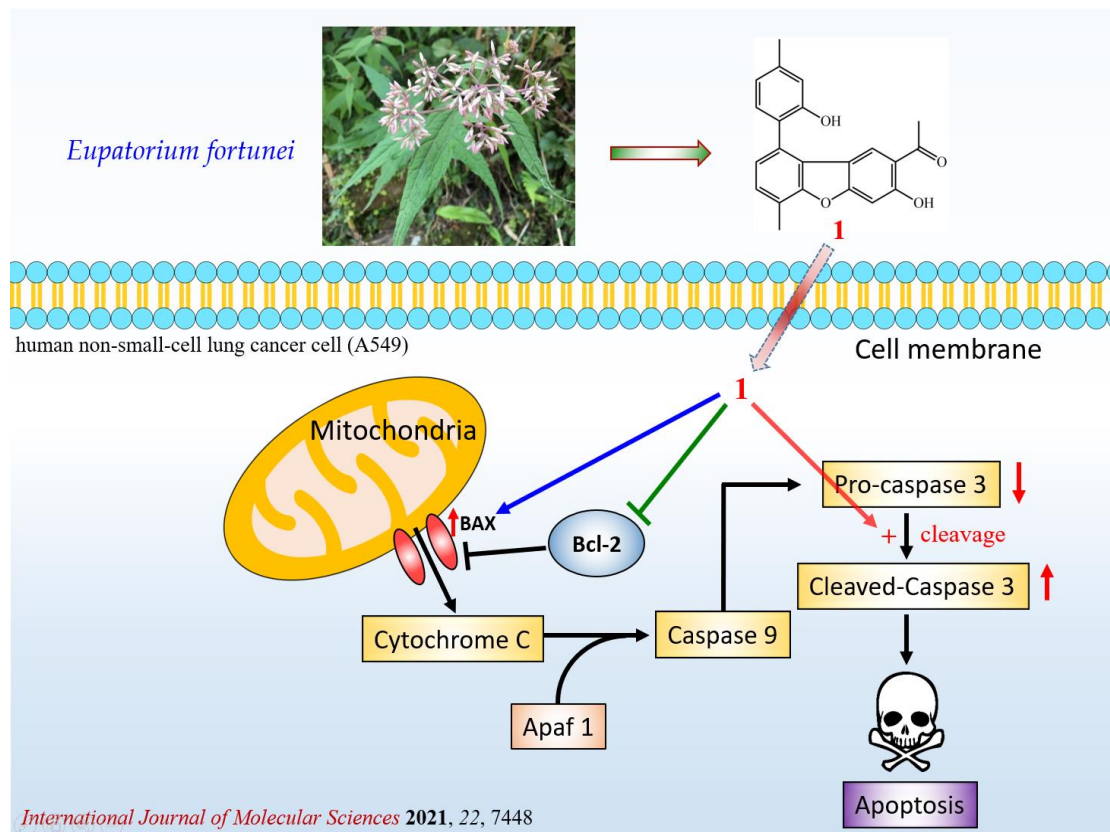
經歷

高雄醫學大學 天然藥物研究所校友會 會長&傑出校友
考試院 公務人員高等考試、特種考試命題兼閱卷委員(2014~)
考試院 藥師國家考試命題委員(2017~)
科技部 研究計畫複審/初審委員(2005~)
教育部 大專教師著作升等審查委員(陽明交大、成大、中興、北醫、長庚、中醫大、高醫、輔仁、國家中醫藥研究所、嘉南、朝陽、長庚科大...)
教育部『玉山學者計畫』評審委員
『永信李天德醫藥科技獎』評審委員
中國高等職業教育國家級培訓講座教師
財經立法促進院-立法委員評比(社福環衛組)評比教授(2013/05~)
中國泉州醫學高等專科學校藥理學專家工作站專家(2013/08~2014/07)
陸軍『117師』少尉醫官 (1989/07~1991/05)
印度 Annamalai University 博士學位考試委員
國立台灣大學 博(碩)士學位考試委員 (2018/07~)
國立陽明交通大學 博(碩)士學位考試委員 (2018/01~)
國立中山大學 博(碩)士學位考試委員 (2016/01~)
國立高雄師範大學 碩士學位考試委員 (2009/04~)
國立海洋大學、國防醫學院 博(碩)士學位考試委員 (2022/01~)
國立東華大學 碩士學位考試委員 (2008/07~)
長庚大學 碩士學位考試委員 (2017/07~)
台北醫學大學 博(碩)士學位考試委員 (2015/06~)
中國醫藥大學 博(碩)士學位考試委員 (2010/06~)
高雄醫學大學 博(碩)士學位考試委員 (2011/06~)
國立屏東科技大學 碩士學位考試委員 (2018/07~)
大仁科技大學 中草藥科技研究中心主任
大仁科技大學 貴重儀器中心 主任
大仁科技大學 兩岸沉香產業發展研究中心主任
大仁科技大學 藥學系&製藥科技研究所教授
Journal of Food and Drug Analysis 副總編輯
中華天然藥物學會第10、11屆理事

專長

1. **New Drug Development** (新藥研發&植物新藥開發)
2. **Translational Medicine Research** (轉譯醫學研究&藥理作用機制研究)
3. **Anti-cancer & Anti-inflammatory Bioactive Natural Product Research** (抗癌&抗發炎活性天然物研究)
4. **Cosmetics & Functional Food R&D** (化妝品&功能性食品研究)
5. **Traditional Chinese Medicine (TCM) Research** (傳統中醫藥研究)
6. **Pharmacognosy & Medicinal Botany** (生藥學&藥用植物學)

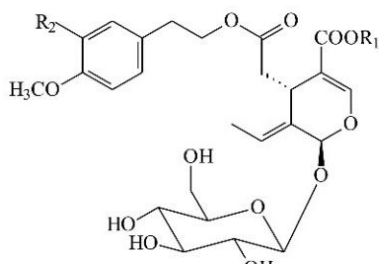
Current research :



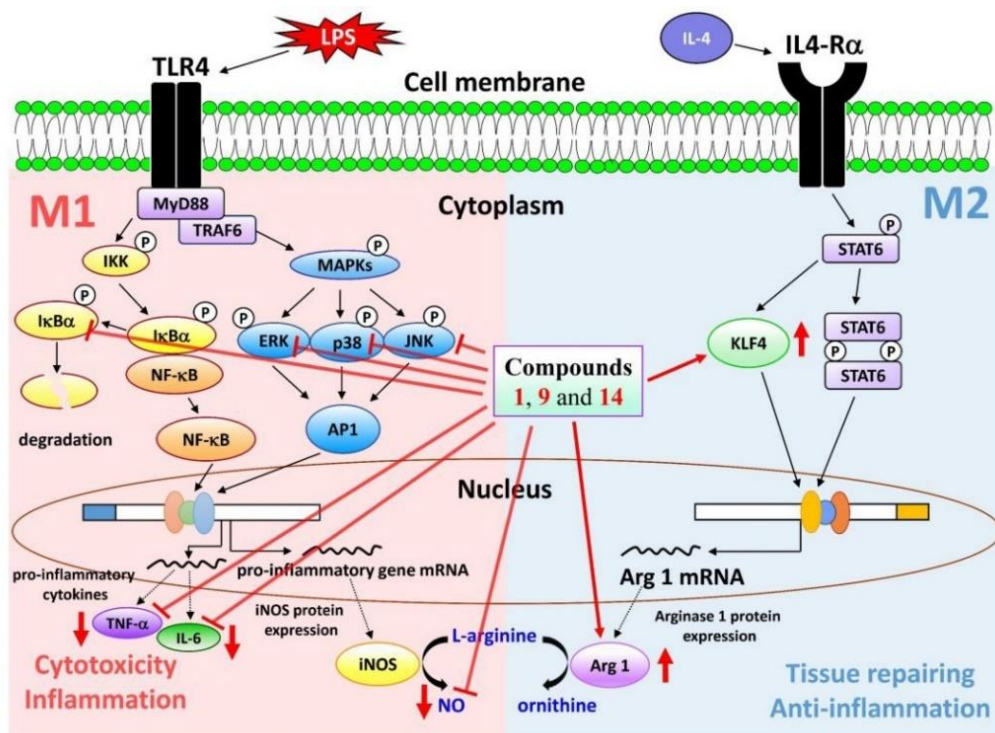
Current research :



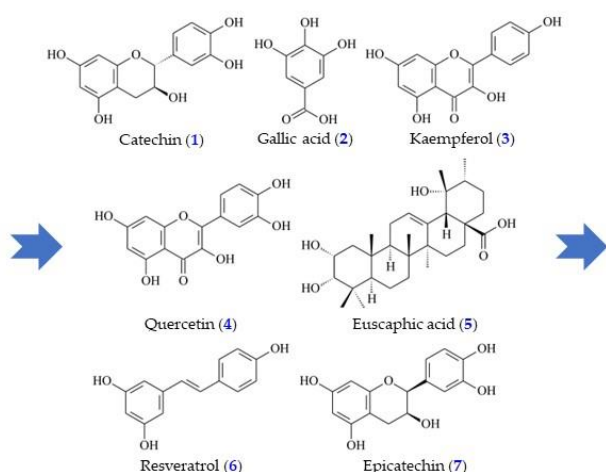
Fraxinus chinensis (stem bark)



- 1 R₁ = Me, R₂ = H
 - 2 R₁ = R₂ = H
 - 3 R₁ = H, R₂ = OMc
- New compounds



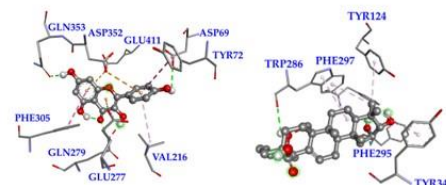
Dried root of *Ampelopsis japonica*



Molecular docking of 3 and α-glucosidase



Molecular docking of 5 and AChE

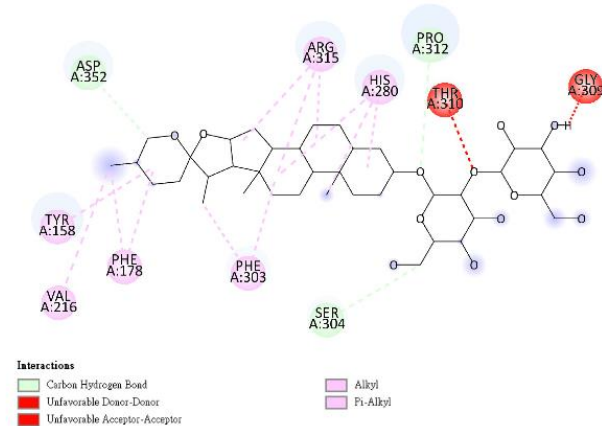
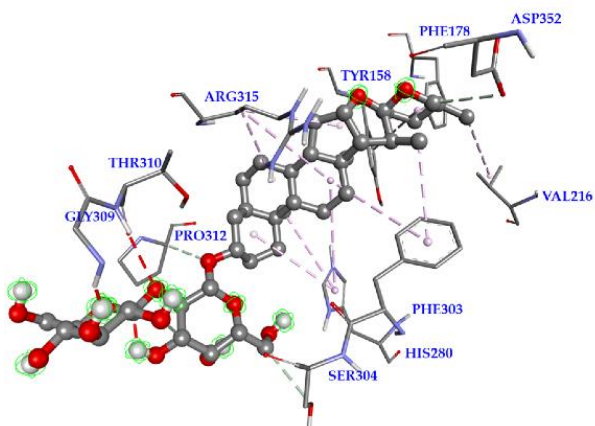
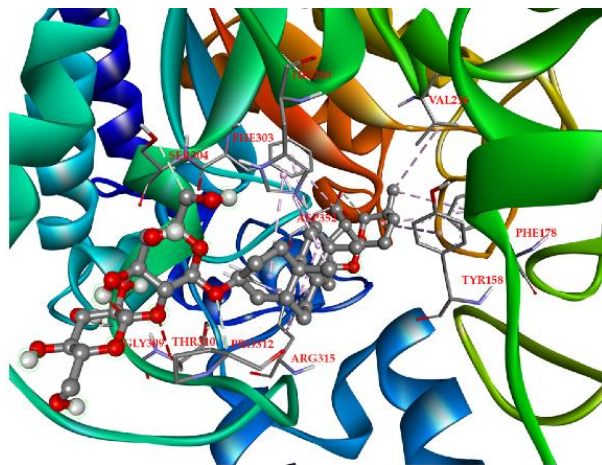


Antioxidant activities of 1-7

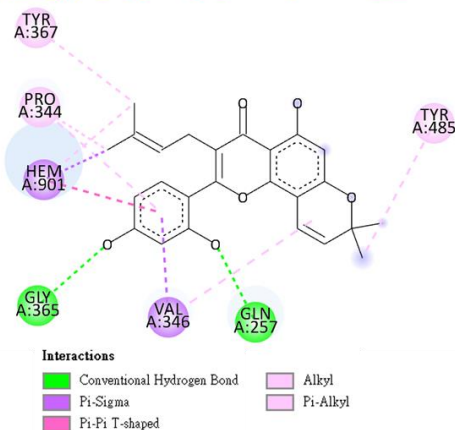
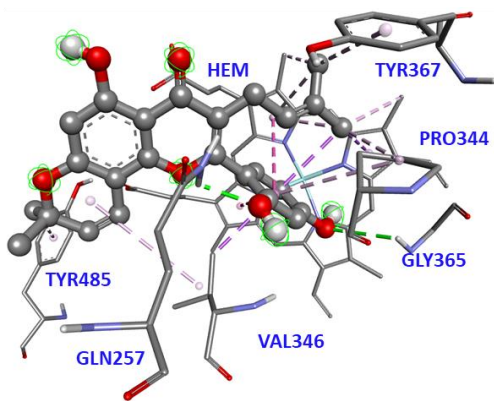
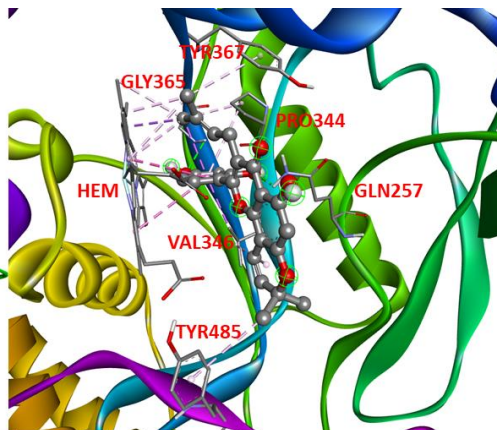
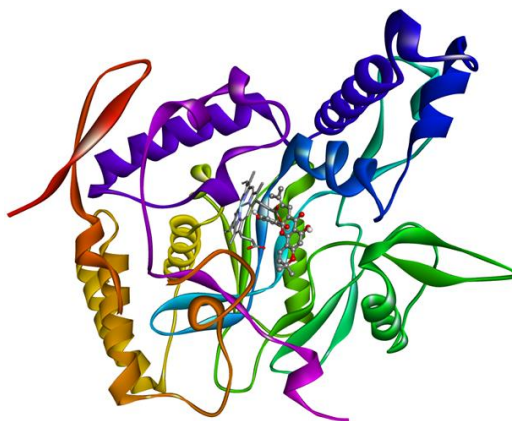
Compounds	DPPH SC ₅₀ (µg/mL)	ABTS SC ₅₀ (µg/mL)	Superoxide SC ₅₀ (µg/mL)	FRAP (mM/g) (TE)
1	10.08 ± 3.09 **	2.23 ± 0.22 **	64.43 ± 7.73 *	8729.33 ± 424.55 ***
2	2.60 ± 0.67 *	1.45 ± 0.14 **	47.40 ± 3.01 *	28512.82 ± 43.27 ***
3	12.48 ± 3.01 **	5.24 ± 0.45 *	N.A.	7912.47 ± 220.08 ***
4	3.36 ± 0.58 **	3.15 ± 0.49 *	31.89 ± 2.03 **	16038.26 ± 86.89 ***
5	> 400	> 400	> 400	8.67 ± 3.83 *
6	13.19 ± 4.78 *	2.81 ± 0.12 **	66.16 ± 5.23 *	7453.94 ± 60.09 ***
7	2.78 ± 0.25 *	3.78 ± 0.03 **	41.76 ± 4.20 *	13122.77 ± 182.42 ***

Anti-α-Glucosidase and AChE inhibitory activities of 1-7

Compounds	α-Glucosidase IC ₅₀ (µg/mL)	AChE IC ₅₀ (µg/mL)
1	81.78 ± 11.58 **	26.35 ± 9.55 **
2	> 400	41.59 ± 7.57 *
3	5.81 ± 2.70 **	55.04 ± 8.57 **
4	14.39 ± 5.93 **	66.34 ± 5.09 **
5	20.38 ± 2.13 *	11.64 ± 2.69 **
6	28.81 ± 5.65 *	80.75 ± 9.21 **
7	88.73 ± 10.94 *	53.38 ± 7.30 *



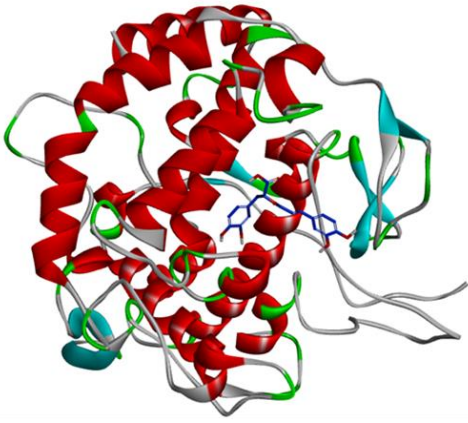
Interaction of timosaponin A-III with active sites of *S. cerevisiae* α -glucosidase.



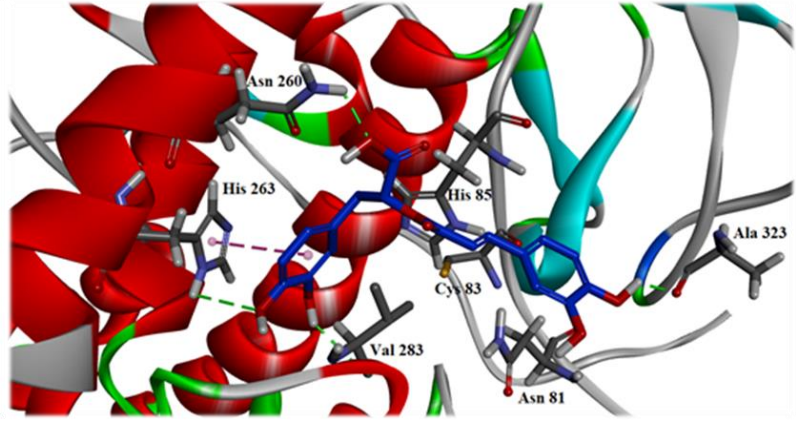
Interaction of morusin (2) with active sites of *Mus musculus* iNOS.

Current research :

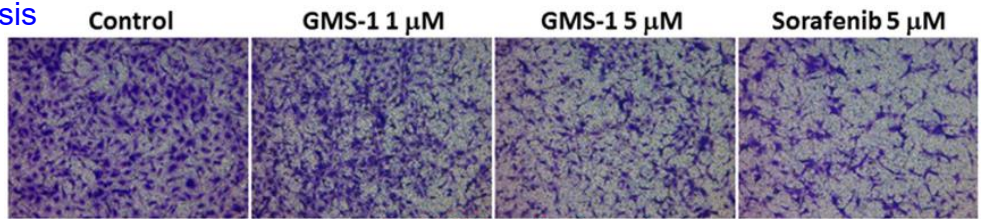
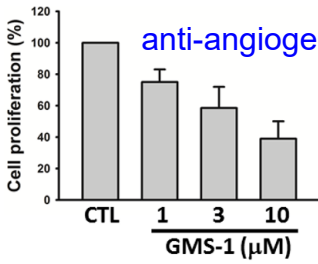
(a)



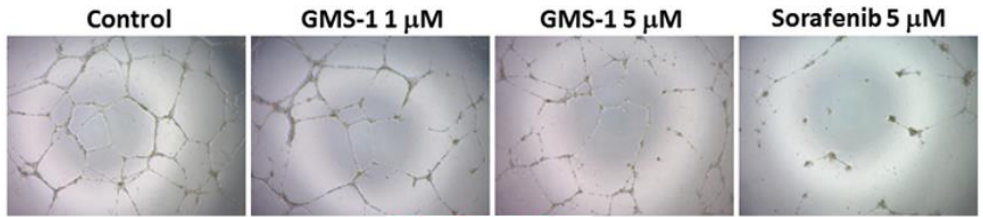
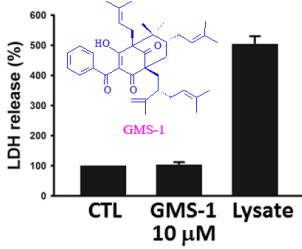
(b)



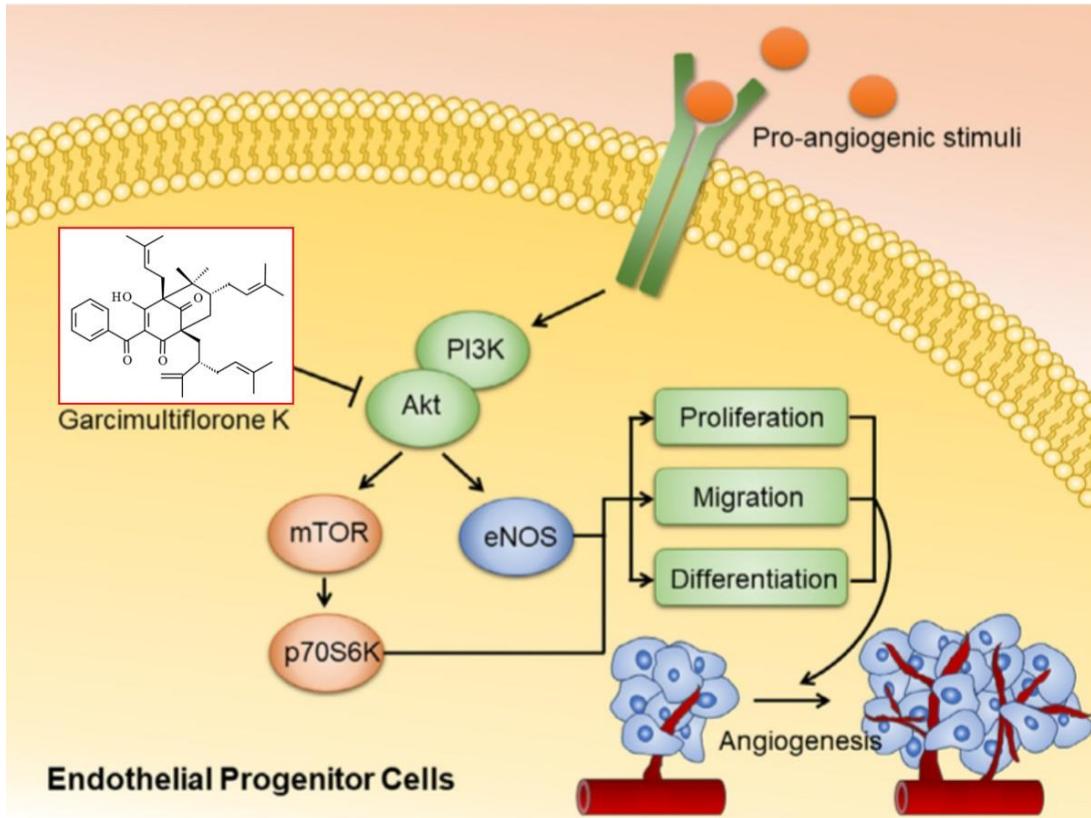
Interaction of rosmarinic acid with the active sites of mushroom **tyrosinase**.



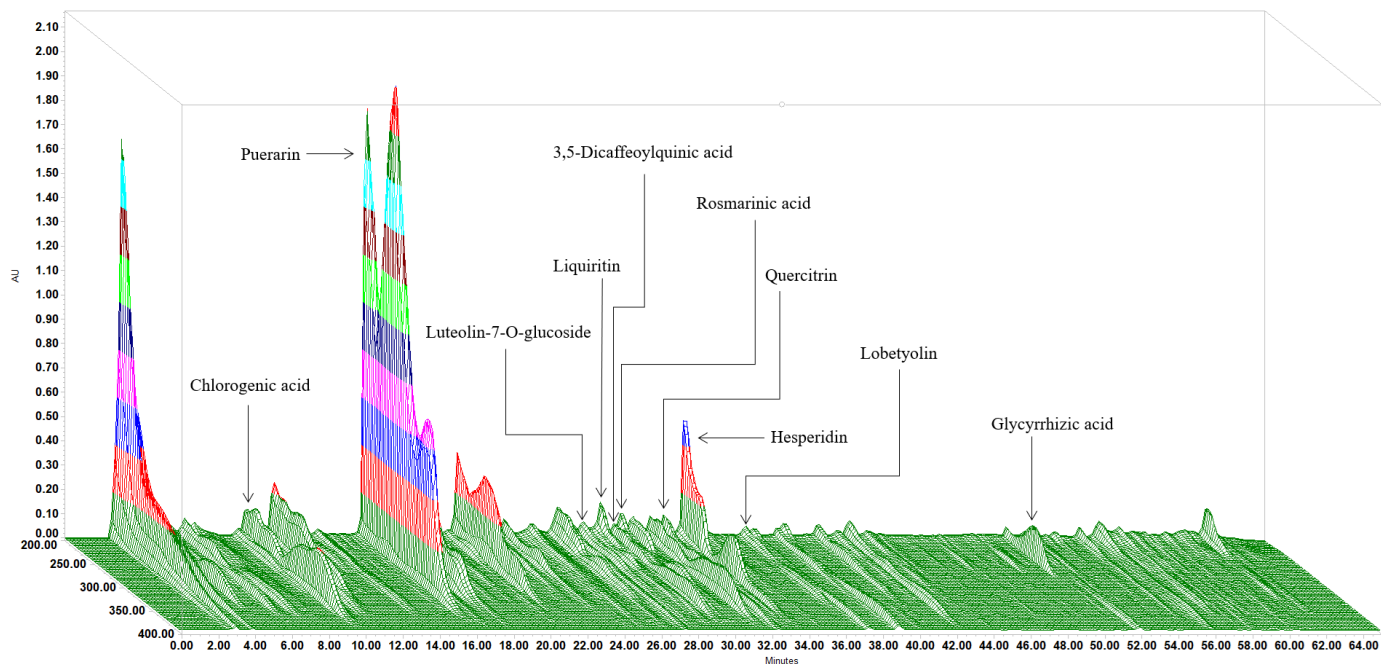
endothelial cell migration



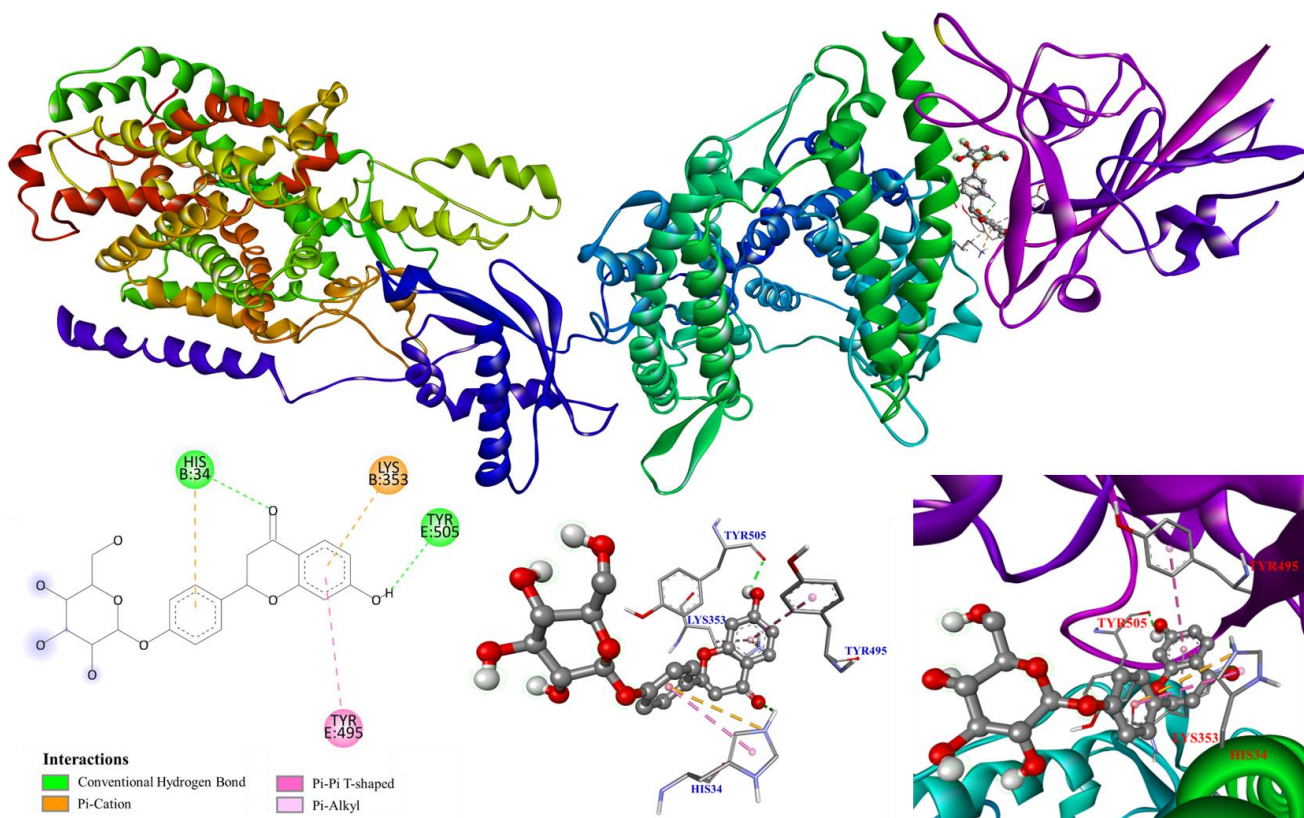
tube formation



Garcimultiflorone K impairs EPCs angiogenesis via mechanisms involving both the Akt/mTOR/ p70S6K and Akt/eNOS signaling pathways.



Chromatographic fingerprints of PAFYY from 3D-HPLC/PDA.



Interactions of liquiritin between SARS-CoV-2-RBD and ACE2 in silico.

專利

1. 厚朴萃取之新聯苯化合物及生物活性成分及製備方法 (發明第 I515004 號)
2. 具抗發炎活性之黃酮類化合物，及 5,3'-二羥基-7,4'-二甲氧基黃酮之用途 (發明第 I533880 號)
3. 白蠟樹萃取之新裂環烯醚萜及生物活性成分及其製備方法 (發明第 I568443 號)
4. 化合物及其醫藥組合物、用途及萃取方法 (發明第 I574966 號)
5. 恆春福木酮 K 的用途 (發明第 I593407 號)
6. 化合物及其醫藥組合物、用途及萃取自枇杷葉之方法 (發明第 I640505 號)
7. 化合物及其醫藥組合物、用途及萃取自檸檬黃青黴之方法 (發明第 I764744 號)
8. 化合物及其醫藥組合物、用途及萃取自佩蘭之方法 (發明第 I768946 號)

9. 己二烯-3,4 二酮類或喹啉類化合物或其醫藥學上可接受之鹽用於製備抑制胰臟癌之藥物的用途 (發明第 I776736 號)
10. 新穎化合物及其醫藥組合物、用途及萃取自檸檬黃青黴之方法(發明第 I773607 號)
11. 含硒元素的查爾酮化合物及其製備方法、包含其的醫藥組合物、以及用於製備預防或治療大腸癌之醫藥組合物的用途 (發明第 111136035 號)

期刊論文 (Journal publication)

1. Ian-Lih Tsai, Wine-Show Sheen, [Jih-Jung Chen](#), Ih-Sheng Chen. Isolation of constituents from the leaves of *Syzygium tripinnatum*. *The Chinese Pharmaceutical Journal* **1994**, 46 (5), 401-412. {1994. 10}
2. Ih-Sheng Chen, [Jih-Jung Chen](#), Ian-Lih Tsai. Alkaloids from *Hernandia sonora*. *Phytochemistry* **1995**, 40 (3), 983-986. {1995. 10} (SCI, 2021 IF = **4.004**) (Ranking in Plant Sciences: 53/238 = 22.2 %)
3. Ih-Sheng Chen, [Jih-Jung Chen](#), Ian-Lih Tsai, Ya-Ling Chang, Che-Ming Teng. New p-quinonoid aporphine alkaloids and antiplatelet aggregation constituents of *Hernandia sonora*. *Planta Medica* **1995**, 61 (6), 537-539. {1995. 12} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
4. [Jih-Jung Chen](#), Ian-Lih Tsai, Ih-Sheng Chen. New oxoaporphine alkaloids from *Hernandia nymphaeifolia*. *Journal of Natural Products* **1996**, 59 (2), 156-158. {1996. 02} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %).
5. Ih-Sheng Chen, [Jih-Jung Chen](#), Ian-Lih Tsai. N-Formyl- and N-hydroxyaporphine alkaloids from Formosan *Hernandia nymphaeifolia*. *Heterocycles* **1996**, 43 (4), 799-807. {1996. 04} (SCI, 2021 IF = **0.689**)
6. [Jih-Jung Chen](#), Ian-Lih Tsai, Tsutomu Ishikawa, Chyi-Jia Wang, Ih-Sheng Chen. Alkaloids from trunk bark of *Hernandia nymphaeifolia*. *Phytochemistry* **1996**, 42 (5), 1479-1484. {1996. 07} (SCI, 2021 IF = **4.004**) (Ranking in Plant Sciences: 53/238 = 22.2 %)
7. [Jih-Jung Chen](#), Tsutomu Ishikawa, Chang-Yih Duh, Ian-Lih Tsai, Ih-Sheng Chen. New dimeric aporphine alkaloids and cytotoxic constituents of *Hernandia nymphaeifolia*. *Planta Medica* **1996**, 62 (6), 528-533. {1996. 12} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
8. Ih-Sheng Chen, [Jih-Jung Chen](#), Chang-Yih Duh, Ian-Lih Tsai, Chin-Teng Chang. New aporphine alkaloids and cytotoxic constituents of *Hernandia nymphaeifolia*. *Planta Medica* **1997**, 63 (2), 154-157. {1997. 04} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
9. Ih-Sheng Chen, [Jih-Jung Chen](#), Chang-Yih Duh, Ian-Lih Tsai. New cytotoxic lignans from Formosan *Hernandia nymphaeifolia*. *Phytochemistry* **1997**, 45 (5), 991-996. {1997. 07} (SCI, 2021 IF = **4.004**) (Ranking in Plant Sciences: 53/238 = 22.2 %)
10. Ih-Sheng Chen, Inn-Wha Tsai, Che-Ming Teng, [Jih-Jung Chen](#), Ya-Ling Chang, Feng-Nien Ko, Matthias C. Lu, John M. Pezzuto. Pyranoquinoline alkaloids from *Zanthoxylum simulans*. *Phytochemistry* **1997**, 46 (3), 525-529. {1997. 10} (SCI, 2021 IF = **4.004**) (Ranking in Plant Sciences: 53/238 = 22.2 %)
11. [Jih-Jung Chen](#), Chang-Yih Duh and Ih-Sheng Chen. New tetrahydroprotoberberine N-oxide alkaloids and cytotoxic constituents of *Corydalis tashiroi*. *Planta Medica* **1999**, 65 (7), 643-647. {1999. 10} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
12. [Jih-Jung Chen](#), Ya-Ling Chang, Che-Ming Teng, Ih-Sheng Chen. Anti-platelet aggregation alkaloids and lignans from *Hernandia nymphaeifolia*. *Planta Medica* **2000**, 66 (3), 251-256. {2000. 04} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
13. [Jih-Jung Chen](#), Ya-Ling Chang, Che-Ming Teng, Wei-Yu Lin, Yu-Chang Chen, Ih-Sheng Chen. A new tetrahydroprotoberberine N-oxide alkaloid and anti-platelet aggregation constituents of *Corydalis tashiroi*. *Planta Medica* **2001**, 67 (5), 423-427. {2001. 07} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
14. [Jih-Jung Chen](#), Ya-Ling Chang, Che-Ming Teng, Ih-Sheng Chen. Vasorelaxing and antioxidant constituents from *Hernandia nymphaeifolia*. *Planta Medica* **2001**, 67 (7), 593-598. {2001. 09} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
15. Ih-Sheng Chen, Hui-Fang Chen, Ming-Jen Cheng, Ya-Ling Chang, Che-Ming Teng, Ishikawa Tsutomu, [Jih-Jung Chen](#), Ian-Lih Tsai. Quinoline alkaloid and other constituents of *Melicope semecarpifolia* with antiplatelet aggregation activity. *Journal of Natural Products* **2001**, 64 (9), 1143-1147. {2001. 09} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
16. Yu-Ying Chao, Warren Su, Chung-Ren Jan, Ying-Chin Ko, [Jih-Jung Chen](#), Jin-Shiung Cheng, Chun-Peng Liu, Yuk-Keung Lo, Yee-Ping Law, Kang-Ju Chou, Kam-Chung Lee, Wei-Chung Chen, Ih-Sheng Chen. Novel action of lignans isolated from *Hernandia nymphaeifolia* on Ca²⁺ signaling in human neutrophils. *Archives of Toxicology* **2002**, 75 (11-12), 695-702. {2002. 01} (SCI, 2021 IF = **6.168**) (Ranking in Toxicology: 12/94 = 12.7 %)

17. Yu-Ying Chao, Chung-Ren Jan, Ying-Chin Ko, [Jih-Jung Chen](#), Ih-Sheng Chen. Effect of lignans isolated from *Hernandia nymphaeifolia* on reactive oxygen species generation and calcium mobilization in human neutrophils. *Drug Development Research* **2002**, 55 (2), 118-126. {2002. 02} (SCI, 2021 IF = **5.004**)
18. Yu-Ying Chao, Chung-Ren Jan, Ying-Chin Ko, [Jih-Jung Chen](#), Bang Ping Jiann, Yih-Chau Lu, Wei-Chung Chen, Warren Su, Ih-Sheng Chen. Effect of lignans isolated from *Hernandia nymphaeifolia* on estrogenic compounds-induced calcium mobilization in human neutrophils. *Life Sciences* **2002**, 70 (26), 3109-3121. {2002. 05} (SCI, 2021 IF = **6.780**) (Ranking in Pharmacology & Pharmacy: 36/279 = **12.9** %)
19. Yu-Ying Chao, Ih-Sheng Chen, Jwu-Lai Yeh, [Jih-Jung Chen](#), Ying-Chin Ko, Jin-Shiung Cheng, Chun-Peng Liu, Yuk-Keung Lo, Warren Su, Yee-Ping Law, Kang-Ju Chou, Wei-Chung Chen, Chung-Ren Jan. Novel action of lignans isolated from *Hernandia nymphaeifolia* on Ca²⁺ signaling in renal tubular cells. *European Journal of Pharmacology* **2002**, 443 (1-3), 31-38. {2002. 05} (SCI, 2021 IF = **5.195**) (Ranking in Pharmacology & Pharmacy: 71/279 = **25.4** %)
20. [Jih-Jung Chen](#), Ya-Ling Chang, Che-Ming Teng, Chao-Chen Su, Ih-Sheng Chen. Quinoline alkaloids and anti-platelet aggregation constituents from the leaves of *Melicope semecarpifolia*. *Planta Medica* **2002**, 68 (9), 790-793. {2002. 09} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
21. [Jih-Jung Chen](#), Yu-Chun Huang, Yu-Chang Chen, Yao-Ting Huang, Shih-Wei Wang, Chieh-Yu Peng, Che-Ming Teng, Ih-Sheng Chen. Cytotoxic amides from *Piper sintonense*. *Planta Medica* **2002**, 68 (11), 980-985. {2002. 11} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
22. [Jih-Jung Chen*](#), Chang-Yih Duh, Hung-Yi Huang, Ih-Sheng Chen*. Furoquinoline alkaloids and cytotoxic constituents from the leaves of *Melicope semecarpifolia*. *Planta Medica* **2003**, 69 (6), 542-546. {2003. 06} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
23. [Jih-Jung Chen*](#), Chang-Yih Duh, Hung-Yi Huang, Ih-Sheng Chen*. Cytotoxic constituents of *Piper sintonense*. *Helvetica Chimica Acta* **2003**, 86 (6), 2058-2064. {2003, 06} (SCI, 2021 IF = **2.201**)
24. Ajay Kumar Dixit, [Jih-Jung Chen](#), Tsutomu Ishikawa, Ian-Lih Tsai, Ih-Sheng Chen. Alkyl phenols from the leaves of Formosan *Ardisia virens*. *The Chinese Pharmaceutical Journal* **2003**, 55 (4), 273-278. {2003. 08}
25. Fan-Pin Lee, Yu-Cheng Chen, [Jih-Jung Chen](#), Ian-Lih Tsai, Ih-Sheng Chen. Cyclobutanoid amides from *Piper arborescens*. *Helvetica Chimica Acta* **2004**, 87 (2), 463-468. {2004. 02} (SCI, 2021 IF = **2.201**)
26. Yu-Chang Chen, [Jih-Jung Chen](#), Ya-Ling Chang, Che-Ming Teng, Wei-Yu Lin, Chin-Chung Wu, Ih-Sheng Chen. A new aristolactam alkaloid and anti-platelet aggregation constituents from *Piper taiwanense*. *Planta Medica* **2004**, 70 (2), 174-177. {2004. 02} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
27. [Jih-Jung Chen*](#), Hung-Yi Huang, Chang-Yih Duh, Ih-Sheng Chen*. Cytotoxic constituents from the stem bark of *Zanthoxylum pistaciiflorum*. *Journal of the Chinese Chemical Society* **2004**, 51 (3), 659-663. {2004. 06} (SCI, 2021 IF = **1.753**)
28. [Jih-Jung Chen*](#), Ru-Wei Lin, Chang-Yih Duh, Hung-Yi Huang, Ih-Sheng Chen*. Flavones and cytotoxic constituents from the stem bark of *Muntingia calabura*. *Journal of the Chinese Chemical Society* **2004**, 51 (3), 665-670. {2004. 06} (SCI, 2021 IF = **1.753**)
29. [Jih-Jung Chen*](#), Ih-Sheng Chen, Chang-Yih Duh. Cytotoxic xanthenes and biphenyls from the root of *Garcinia linii*. *Planta Medica* **2004**, 70 (12), 1195-1200. {2004, 12} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
30. Wen-Yu Lin, Chien-Fang Peng, Ian-Lih Tsai, [Jih-Jung Chen](#), Ming-Jen Cheng, Ih-Sheng Chen. Antitubercular constituents from the root of *Engelhardia roxburghiana*. *Planta Medica* **2005**, 71 (2), 171-175. {2005. 02} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
31. [Jih-Jung Chen*](#), Chang-Yih Duh, Ih-Sheng Chen*. Cytotoxic chromenes from *Myriactis humilis*. *Planta Medica* **2005**, 71 (4), 370-372. {2005.04} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
32. [Jih-Jung Chen*](#), Hui-Yu Fang, Chang-Yih Duh, Ih-Sheng Chen*. New indolopyridoquinazoline, benzo[c]phenanthridines and cytotoxic constituents from *Zanthoxylum integrifolium*. *Planta Medica* **2005**, 71 (5), 470-475. {2005.05} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
33. Ian-Lih Tsai, Fan-Pin Lee, Chin-Chung Wu, Chang-Yih Duh, Tsutomu Ishikawa, [Jih-Jung Chen](#), Yu-Chang Chen, Hiroko Seki, Ih-Sheng Chen. New cytotoxic cyclobutanoid amides, a new furanoid aphth and anti-platelet aggregation constituents from *Piper arborescens*. *Planta Medica* **2005**, 71 (6), 535-542. {2005.06} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
34. [Jih-Jung Chen*](#), Chang-Yih Duh, Jinn-Fen Chen. New Cytotoxic Biflavonoids from *Selaginella delicatula*. *Planta Medica* **2005**, 71 (7), 659-665. {2005. 07} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences:

85/238 = 35.7 %)

35. [Jih-Jung Chen*](#), Hsinn-Hsing Lee, Chang-Yih Duh, Ih-Sheng Chen*. Cytotoxic chalcones and flavonoids from the leaves of *Muntingia calabura*. *Planta Medica* **2005**, 71 (10), 970-973. {2005. 09} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
36. Hsueh-Chun Chou, [Jih-Jung Chen](#), Chang-Yih Duh, Tur-Fu Huang, Ih-Sheng Chen. Cytotoxic and anti-platelet aggregation constituents from the root wood of *Melicope semecarpifolia*. *Planta Medica* **2005**, 71 (11), 1078-1081. {2005. 10} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
37. Feng-Lang Lin, [Jih-Jung Chen](#), Cheng-Dean Shih. Antinociceptive and anti-inflammatory activity of the water-soluble extracts from leaves of *Muntingia calabura*. *The Chinese Pharmaceutical Journal* **2005**, 57 (2-6), 81-88. {2005. 04-12}
38. [Jih-Jung Chen*](#), En-Tzu Chou, Chang-Yih Duh, Sheng-Zehn Yang, Ih-Sheng Chen. New cytotoxic tetrahydrofuran- and dihydrofuran-type lignans from the stem of *Beilschmiedia tsangii*. *Planta Medica* **2006**, 72 (4), 351-357. {2006.02} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
39. [Jih-Jung Chen*](#), Chien-Fang Peng, Hung-Yi Huang, Ih-Sheng Chen. Benzopyrans, biphenyls and xanthenes from the root of *Garcinia linii* and their activity against *Mycobacterium tuberculosis*. *Planta Medica* **2006**, 72 (5), 473-477. {2006.02} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
40. [Jih-Jung Chen*](#), Tsung-Hsien Chou, Chang-Yih Duh, Ih-Sheng Chen. Cytotoxic dihydroagarofuranoid sesquiterpenes from the stem of *Microtropis fokienensis*. *Journal of Natural Products* **2006**, 69 (4), 685-688. {2006.04} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
41. [Jih-Jung Chen*](#), Shi-Yu Huang, Chang-Yih Duh, Ih-Sheng Chen, Tai-Chi Wang, Hui-Yu Fang. A new cytotoxic amide from the stem wood of *Hibiscus tiliaceus*. *Planta Medica* **2006**, 72 (10), 935-938. {2006.08} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
42. Cheng-Dean Shih*, [Jih-Jung Chen](#), Hsinn-Hsing Lee. Activation of nitric oxide signaling pathway mediates hypotensive effect of *Muntingia calabura* L. (Tiliaceae) leaf extract. *American Journal of Chinese Medicine* **2006**, 34 (5), 857-872. {2006. 09} (SCI, 2021 Impact Factor = **6.005**) (Ranking in Integrative & Complementary Medicine: 2/30 = 6.6 %)
43. [Jih-Jung Chen*](#), Tsung-Hsien Chou, Chien-Fang Peng, Ih-Sheng Chen, Sheng-Zehn Yang. Antitubercular dihydroagarofuranoid sesquiterpenes from the roots of *Microtropis fokienensis*. *Journal of Natural Products* **2007**, 70 (2), 202-205. {2007.02} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
44. Ping-Jyun Sung*, Mei-Ru Lin, [Jih-Jung Chen](#), Shen-Fan Lin, Yang-Chang Wu, Tsong-Long Huang, Lee-Shing Fang. Hydroperoxysterols from the tunicate Eudistoma sp. *Chemical & Pharmaceutical Bulletin* **2007**, 55 (4), 666-668. {2007.04} (SCI, 2012 Impact Factor = 1.564) (Ranking in Chemistry, Multidisciplinary: 63/152 = 41.4 %)
45. [Jih-Jung Chen*](#), En-Tzu Chou, Chien-Fang Peng, Ih-Sheng Chen, Sheng-Zehn Yang, Hung-Yi Huang. Novel epoxyfuranoid lignans and antitubercular constituents from the leaves of *Beilschmiedia tsangii*. *Planta Medica* **2007**, 73 (6), 567-571. {2007. 06} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
46. [Jih-Jung Chen*](#), Hsinn-Hsing Lee, Cheng-Dean Shih, Chang-Hui Liao, Ih-Sheng Chen, Tsung-Hsien Chou. New dihydrochalcones and anti-platelet aggregation constituents from the leaves of *Muntingia calabura*. *Planta Medica* **2007**, 73 (6), 572-577. {2007.06} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = 35.7 %)
47. [Jih-Jung Chen*](#), Wen-Jiou Lin, Chang-Hui Liao, Po-Chuen Shieh. Anti-inflammatory benzenoids from *Antrodia camphorata*. *Journal of Natural Products* **2007**, 70 (6), 989-992. {2007. 06} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
48. Tsung-Hsien Chou, Ih-Sheng Chen, Ping-Jyun Sung, Chien-Fang Peng, Po-Chuen Shieh, [Jih-Jung Chen*](#). A new dihydroagarofuranoid sesquiterpene from *Microtropis fokienensis* with antituberculosis activity. *Chemistry & Biodiversity* **2007**, 4 (7), 1594-1600. {2007. 07} (SCI, 2021 IF = **2.745**)
49. Ping-Jyun Sung*, Li-Fan Chuang, Jimmy Kuo, [Jih-Jung Chen](#), Tung-Yung Fan, Jan-Jung Li, Lee-Shing Fang, Wei-Hsien Wang. Rumphellolides A-F, six new caryophyllane-related derivatives from the Formosan gorgonian coral *Rumphella antipathies*. *Chemical & Pharmaceutical Bulletin* **2007**, 55 (9), 1296-1301. {2007. 09} (SCI, 2021 IF = **1.903**)
50. [Jih-Jung Chen*](#), Po-Hou Chen, Chang-Hui Liao, Shi-Yu Huang, Ih-Sheng Chen. New phenylpropenoids, bis(1-phenylethyl)phenols, bisquinolinone alkaloid, and anti-inflammatory constituents from *Zanthoxylum integrifoliolum*. *Journal of Natural Products* **2007**, 70 (9), 1444-1448. {2007. 09} (SCI, 2021 IF = **4.803**)

(Ranking in Plant Sciences: 30/258 = 11.6 %)

51. I-Li Chen, Ken-Ming Chang, Chang-Ling Miaw, Chang-Hui Liao, [Jih-Jung Chen](#), Tai-Chi Wang*. Synthesis, antiproliferative, and antiplatelet activities of oxime- and amide-containing quinolin-2(1*H*)-one derivatives. *Bioorganic & Medicinal Chemistry* **2007**, *15* (20), 6527-6534. {2007.10} (SCI, 2021 Impact Factor = **3.461**)
52. [Jih-Jung Chen*](#), Jui-Ying Cho, Tsong-Long Hwang, Ih-Sheng Chen. Benzoic Acid Derivatives, Acetophenones, and Anti-inflammatory Constituents from *Melicope semecarpifolia*. *Journal of Natural Products* **2008**, *71* (1), 71-75. {2008.01} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
53. [Jih-Jung Chen*](#), Tzu-Ying Wang, Tsong-Long Hwang. Neolignans, a Coumarinolignan, Lignan Derivatives, and a Chromene: Anti-Inflammatory Constituents from *Zanthoxylum avicennae*. *Journal of Natural Products* **2008**, *71* (2), 212-217. {2008. 02} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
54. [Jih-Jung Chen*](#), Chang-Syun Yang, Chien-Fang Peng, Ih-Sheng Chen, and Chang-Ling Miaw. Dihydroagarofuranoid Sesquiterpenes, a Lignan Derivative, a Benzenoid, and Antitubercular Constituents from the Stem of *Microtropis japonica*. *Journal of Natural Products* **2008**, *71* (6), 1016-1021. {2008. 06} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
55. [Jih-Jung Chen*](#), Yu-Ting Luo, Tsong-Long Hwang, Ping-Jyun Sung, Tai-Chi Wang, Ih-Sheng Chen. A new indole alkaloid and anti-inflammatory constituents from *Strychnos cathayensis*. *Chemistry & Biodiversity* **2008**, *5* (7), 1345-1352. {2008. 07} (SCI, 2021 IF = **2.745**)
56. Tsung-Hsien Chou, Ih-Sheng Chen*, Chien-Fang Peng, Ping-Jyun Sung, and [Jih-Jung Chen*](#). A new dihydroagarofuranoid sesquiterpene and antituberculosis constituents from the root of *Microtropis japonica*. *Chemistry & Biodiversity* **2008**, *5* (7), 1412-1418. {2008. 07} (SCI, 2021 IF = **2.745**)
57. I-Li Chen, Jhy-Yih Chen, Po-Chuen Shieh, [Jih-Jung Chen](#), Choa-Hsun Lee, Shin-Hun Juang, Tai-Chi Wang*. Synthesis and antiproliferative evaluation of amide-containing flavone and isoflavone derivatives. *Bioorganic & Medicinal Chemistry* **2008**, *16* (16), 7639-7645. {2008. 08} (SCI, 2021 Impact Factor = **3.461**)
58. Ping-Jyun Sung*, Chen-Hao Pai, Tsong-Long Hwang, Tung-Yung Fan, Jui-Hsin Su, [Jih-Jung Chen](#), Lee-Shing Fang, Wei-Hsien Wang, Jyh-Horng Sheu. Junceols D-H, New Polyoxygenated Briaranes from Sea Whip Gorgonian Coral *Junceella juncea* (Ellisellidae). *Chemical & Pharmaceutical Bulletin* **2008**, *56* (9), 1276-1281. {2008. 09} (SCI, 2021 IF = **1.903**)
59. Tsung-Hsien Chou, Ih-Sheng Chen, Tsong-Long Hwang, Tai-Chi Wang, Tzong-Huei Lee, Lin-Yang Cheng, Ya-Chih Chang, Jui-Ying Cho, and [Jih-Jung Chen*](#). Phthalides from *Pittosporum illicioides* var. *illicioides* with Inhibitory Activity on Superoxide Generation and Elastase Release by Neutrophils. *Journal of Natural Products* **2008**, *71* (10), 1692-1695. {2008. 10} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
60. Ping-Shin Yang, Ming-Jen Cheng, [Jih-Jung Chen](#), and Ih-Sheng Chen*. Two New Endiandric Acid Analogs, a New Benzopyran, and a New Benzenoid from the Root of *Beilschmiedia erythrophloia*. *Helvetica Chimica Acta* **2008**, *91* (11), 2130-2138. {2008. 11} (SCI, 2021 IF = **2.201**)
61. Ping-Jyun Sung*, Yin-Di Su, Tsong-Long Hwang, Li-Fan Chuang, [Jih-Jung Chen](#), Jan-Jung Li, Lee-Shing Fang, and Wei-Hsien Wang. Rumphellatin D, a Novel Chlorinated Caryophyllane from Gorgonian Coral *Rumphella antipathies*. *Chemistry Letters* **2008**, *37* (12), 1244-1245. {2008. 12} (SCI, 2021 IF = **1.715**)
62. Ping-Shin Yang, Ming-Jen Cheng, Chien-Fang Peng, [Jih-Jung Chen](#), and Ih-Sheng Chen*. Endiandric Acid Analogues from the Root of *Belschmiedia erythrophloia*. *Journal of Natural Products* **2009**, *72* (1), 53-58. {2009. 01} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
63. [Jih-Jung Chen*](#), Ching-Yi Chung, Tsong-Long Hwang, and Jinn-Fen Chen. Amides and Benzenoids from *Zanthoxylum ailanthoides* with Inhibitory Activity on Superoxide Generation and Elastase Release by Neutrophils. *Journal of Natural Products* **2009**, *72* (1), 107-111. {2009. 01} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
64. [Jih-Jung Chen*](#), Hung-Ming Wu, Chien-Fang Peng, Ih-Sheng Chen, and Shih-Der Chu. Seco-Abietane Diterpenoids, a Phenylethanoid Derivative, and Antitubercular Constituents from *Callicarpa pilosissima*. *Journal of Natural Products* **2009**, *72* (2), 223-228. {2009. 02} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)
65. [Jih-Jung Chen*](#), Chia-Wei Ting, Tsong-Long Hwang, and Ih-Sheng Chen. Benzophenone Derivatives from the Fruits of *Garcinia multiflora* and Their Anti-inflammatory Activity. *Journal of Natural Products* **2009**, *72* (2), 253-258. {2009. 02} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = 11.6 %)

66. Ping-Jyun Sung*, Yin-Di Su, Tsong-Long Hwang, Li-Fan Chuang, Hsu-Ming Chung, [Jih-Jung Chen](#), Jan-Jung Li, Lee-Shing Fang, and Wei-Hsien Wang. Rumphellolide I, a Novel Caryophyllane-related Tetrahydropyran Norsesquiterpenoid from Gorgonian Coral *Rumphella antipathies*. *Chemistry Letters* **2009**, 38 (3), 282-283. {2009. 02} (SCI, 2021 IF = **1.715**)
67. [Jih-Jung Chen](#)*, Yu-Ting Luo, Chang-Hui Liao, Ih-Sheng Chen, and Chih-Chuang Liaw. A New Dibenzofuran and Further Constituents from the Stems of *Pourthiaea lucida* with Inhibitory Activity on Superoxide Generation by Neutrophils. *Chemistry & Biodiversity* **2009**, 6 (5), 774-778. {2009. 05} (SCI, 2021 IF = **2.745**)
68. Ming-Jen Cheng, Ming-Der Wu, Ping-Shin Yang, [Jih-Jung Chen](#), Ih-Sheng Chen*, Yen-Lin Chen, and Gwo-Fang Yuan. Secondary metabolites isolated from the fungus *Monascus kaoliang*-fermented rice. *Journal of the Chilean Chemical Society* **2010**, 55 (1), 107-110. (SCI, 2021 IF = **1.431**)
69. [Jih-Jung Chen](#)*, Wen-Jiou Lin, Po-Chuen Shieh, Ih-Sheng Chen, Chien-Fang Peng, and Ping-Jyun Sung. A New Long-Chain Alkene and Antituberculosis Constituents from the Leaves of *Pourthiaea lucida*. *Chemistry & Biodiversity* **2010**, 7 (3), 717-721. {2010. 03} (SCI, 2021 IF = **2.745**)
70. [Jih-Jung Chen](#)*, Cheng-Shuan Tsai, Tsong-Long Hwang, Po-Chuen Shieh, Jinn-Fen Chen, Ping-Jyun Sung. Sesquiterpenes from the Rhizome of *Curcuma longa* with Inhibitory Activity on Superoxide Generation and Elastase Release by Neutrophils. *Food Chemistry* **2010**, 119 (3), 974-980. {2010. 04}. *Food Chemistry* (SCI, 2021 IF = **9.231**) (Ranking in Food Science & Technology: 8/143 = **5.6** %) (Ranking in Chemistry, Applied: 7/74 = **8.3** %)
71. [Jih-Jung Chen](#)*, Sheng-Shiou Huang, Chang-Hui Liao, Dau-Chang Wei, Ping-Jyun Sung, Tai-Chi Wang, Ming-Jen Cheng. A new phragmalin-type limonoid and anti-inflammatory constituents from the fruits of *Swietenia macrophylla*. *Food Chemistry* **2010**, 120 (2), 379-384. {2010. 05}. *Food Chemistry* (SCI, 2021 IF = **9.231**) (Ranking in Food Science & Technology: 8/143 = **5.6** %) (Ranking in Chemistry, Applied: 7/74 = **8.3** %)
72. Ping-Jyun Sung*, Bo-Yuan Chen, Michael Y. Chiang, Chi-Hung Hou, Yin-Di Su, Tsong-Long Hwang, Yung-Husan Chen, and [Jih-Jung Chen](#). Excavatoids G–K, New 8,17-Epoxybriaranes from the Cultured Octocoral *Briareum excavatum* (Briareidae). *Bulletin of the Chemical Society of Japan* **2010**, 83 (5), 539-545. {2010. 05} (SCI, 2021 IF = **5.121**)
73. Jui-Hsin Su, Bo-Yuan Chen, Tsong-Long Hwang, Yung-Husan Chen, I-Chu Huang, Mei-Ru Lin, [Jih-Jung Chen](#), Lee-Shing Fang, Wei-Hsien Wang, Jan-Jung Li, Jyh-Horng Sheu, and Ping-Jyun Sung*. Excavatoids L–N, New 12-Hydroxybriaranes from the Cultured Octocoral *Briareum excavatum* (Briareidae). *Chemical & Pharmaceutical Bulletin* **2010**, 58 (5), 662-665. {2010. 05} (SCI, 2021 IF = **1.903**)
74. Pei-Chi Pan, Ming-Jen Cheng, Chien-Fang Peng, Hung-Yi Huang, [Jih-Jung Chen](#), and Ih-Sheng Chen*. Secondary Metabolites from the Roots of *Litsea hypophaea* and Their Antitubercular Activity. *Journal of Natural Products* **2010**, 73 (5), 890-896. {2010. 05} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = **11.6** %)
75. Ming-Jen Cheng†, [Jih-Jung Chen](#)†, Ming-Der Wu*, and Gwo-Fang Yuan*. Isolation and structure determination of one new metabolite isolated from the red fermented rice of *Monascus purpureus*. *Natural Product Research* **2010**, 24 (10), 979-988. {2010. 06} (†First two authors share equal contributions to this paper) (SCI, 2021 IF = **2.488**)
76. Tzu-Ying Wang, Jin-Bin Wu*, Tsong-Long Hwang, Yueh-Hsiung Kuo, [Jih-Jung Chen](#)*. A New Quinolone and Other Constituents from the Fruits of *Tetradium ruticarpum*: Effects on Neutrophil Pro-Inflammatoty Responses. *Chemistry & Biodiversity* **2010**, 7 (7), 1828-1834. {2010. 07} (SCI, 2021 IF = **2.745**)
77. Ping-Jyun Sung*, Su-Hui Wang, Yu-Chia Chang, Yung-Husan Chen, Mei-Ru Lin, I-Chu Huang, [Jih-Jung Chen](#), Jan-Jung Li, Ting-Hsuan Kung, Lee-Shing Fang, Wei-Hsien Wang, and Ching-Feng Weng. New Briarane-related Diterpenoids from the Sea Whip Gorgonian Coral *Junceella fragilis* (Ellisellidae). *Bulletin of the Chemical Society of Japan* **2010**, 83 (9), 1074-1078. {2010. 09} (SCI, 2021 IF = **5.121**)
78. Tsung-Hsien Chou, [Jih-Jung Chen](#), Shiow-Ju Lee, Michael Y. Chiang, Cheng-Wei Yang, and Ih-Sheng Chen*. Cytotoxic Flavonoids from the Leaves of *Cryptocarya chinensis*. *Journal of Natural Products* **2010**, 73 (9), 1470-1475 {2010. 09} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = **11.6** %)
79. Hsu-Ming Chung, Tsong-Long Hwang, Yung-Husan Chen, Jui-Hsin Su, Mei-Chin Lu, [Jih-Jung Chen](#), Jan-Jung Li, Lee-Shing Fang, Wei-Hsien Wang, Ping-Jyun Sung*. Rumphellclovane B, a Novel Clovane Analogue from the Gorgonian Coral *Rumphella antipathies*. *Bulletin of the Chemical Society of Japan* **2011**, 84 (1), 119-121. {2011. 01} (SCI, 2021 IF = **5.121**)
80. [Jih-Jung Chen](#)*, Yu-Hsien Lin†, Shiow-Hwa Day†, Tsong-Long Hwang†, Ih-Sheng Chen. New benzenoids and anti-inflammatory constituents from *Zanthoxylum nitidum*. *Food Chemistry* **2011**, 125 (2), 282-287.

- {2011. 03} (†Authors have contributed equally in this manuscript.) (SCI, 2021 IF = **9.231**) (Ranking in Food Science & Technology: 8/143 = **5.6** %) (Ranking in Chemistry, Applied: 7/74 = **8.3** %)
81. Chang-Hui Liao*, [Jih-Jung Chen](#), Jieru Egeria Lin, Chia-Hsin Liu, Ching-Ping Tseng and Yuan-Ji Day. 5-Hydroxy-2-(4-hydroxy-3-methoxyphenyl)-3,7-dimethoxy-4H-chromen-4-one (MSF-2) suppresses fMLP-mediated respiratory burst in human neutrophils by inhibiting phosphatidylinositol 3-kinase activity. *Journal of Cellular Physiology* **2011**, 226 (6), 1519-1530. {2011. 03} (SCI, 2021 IF = **6.513**) (Ranking in Physiology: 10/81 = **12.3** %)
 82. [Jih-Jung Chen](#)*, Hsin-Chih Hung, Ping-Jyun Sung, Ih-Sheng Chen, Wen-Long Kuo. Aporphine alkaloids and cytotoxic lignans from the roots of *Illigera luzonensis*. *Phytochemistry* **2011**, 72 (6), 523-532. {2011. 04} (SCI, 2021 IF = **4.004**) (Ranking in Plant Sciences: 53/238 = **22.2** %)
 83. [Jih-Jung Chen](#)*, Yun-Chen Tsai, Tsong-Long Hwang, and Tai-Chi Wang. Thymol, benzofuranoid, and phenylpropanoid derivatives: Anti-inflammatory constituents from *Eupatorium cannabinum*. *Journal of Natural Products* **2011**, 74 (5), 1021-1027. {2011. 05} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = **11.6** %)
 84. Chia-Ying Kao, Jui-Hsin Su, Mei-Chin Lu, Tsong-Long Hwang, Wei-Hsien Wang, [Jih-Jung Chen](#), Jyh-Horng Sheu, Yueh-Hsiung Kuo, Ching-Feng Weng, Lee-Shing Fang, Zhi-Hong Wen, Ping-Jyun Sung*. Lobocrassins A–E, New Cembrane-type Diterpenoids from the Soft Coral *Lobophytum aphtha*. *Marine Drugs* **2011**, 9, 1319-1331. {2011. 08} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %)
 85. Ming-Der Wu*, Ming-Jen Cheng, Wei-Yi Wang, Hui-Chun Huang, Gwo-Fang Yuan*, [Jih-Jung Chen](#), Ih-Sheng Chen, and Bor-Cheh Wang*. Antioxidant activities of extracts and metabolites isolated from the fungus *Antrodia cinnamomea*. *Natural Product Research* **2011**, 25 (16), 1488-1496. {2011. 09} (SCI, 2021 IF = **2.488**)
 86. Jui-Ying Cho, Tzong-Huei Lee*, Tsong-Long Hwang, Sheng-Zehn Yang, Ih-Sheng Chen, Tsung-Hsien Chou, Ping-Jyun Sung, and [Jih-Jung Chen](#)*. A New Ferulic Acid Ester, a New Ellagic Acid Derivative, and Other Constituents from *Pachycentria formosana*: Effects on Neutrophil Pro-Inflammatory Responses. *Chemistry & Biodiversity* **2011**, 8 (9), 1709-1716. {2011. 09} (SCI, 2021 IF = **2.745**)
 87. Tsung-Hsien Chou, [Jih-Jung Chen](#), Chien-Fang Peng, Ming-Jen Cheng, and Ih-Sheng Chen*. New Flavanones from the Leaves of *Cryptocarya chinensis* and Their Antituberculosis Activity. *Chemistry & Biodiversity* **2011**, 8 (11), 2015-2024. {2011. 11} (SCI, 2021 IF = **2.745**)
 88. Chia-Wei Ting, Tsong-Long Hwang, Ih-Sheng Chen, Ming-Hong Yen*, and [Jih-Jung Chen](#)*. A new benzoylphloroglucinol derivative with an adamantyl skeleton and other constituents from *Garcinia multiflora*: Effects on neutrophil pro-inflammatory responses. *Chemistry & Biodiversity* **2012**, 9 (1), 99-105. {2012. 01} (SCI, 2021 IF = **2.745**)
 89. Pei-Han Hong, Yin-Di Su, Nai-Cheng Lin, Yung-Husan Chen, Yueh-Hsiung Kuo, Tsong-Long Hwang, Wei-Hsien Wang, [Jih-Jung Chen](#), Jyh-Horng Sheu*, Ping-Jyun Sung*. Briarenolide E: The first 2-ketobriarane diterpenoid from an octocoral *Briareum* sp. (Briareidae). *Tetrahedron Letters* **2012**, 53 (14), 1710-1712. {2012. 04} (SCI, 2021 IF = **2.032**)
 90. Yun-Ping Lim*, Chia-Yun Ma, Cheng-Ling Liu, Yu-Hsien Lin, Miao-Lin Hu, [Jih-Jung Chen](#), Dong-Zong Hung, Wen-Tsong Hsieh, Jin-Ding Huang. Sesamin: A naturally occurring aphth inhibits CYP3A4 by antagonizing of the pregnane X receptor activation. *Evidence-based Complementary and Alternative Medicine* **2012**, 2012, Article ID 242810, 15 pages. {2012. 05} (SCI, 2021 IF = **2.650**)
 91. Hsu-Ming Chung, Pei-Han Hong, Jui-Hsin Su, Tsong-Long Hwang, Mei-Chin Lu, Lee-Shing Fang, Yang-Chang Wu, Jan-Jung Li, [Jih-Jung Chen](#), Wei-Hsien Wang*, Ping-Jyun Sung*. Bioactive Compounds from a Gorgonian Coral *Echinomuricea* sp. (Plexauridae). *Marine Drugs* **2012**, 10 (5), 1169-1179. {2012. 05} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %)
 92. Tsung-Hsien Chou, Sheng-Kan Chien, Tsong-Long Hwang, Dau-Chang Wei, Ih-Sheng Chen, Ping-Jyun Sung, Ming-Jen Cheng, Sheng-Zehn Yang, Ken-Ming Chang, [Jih-Jung Chen](#)*. Orthoquinone and Naphthalenone Derivatives from *Berrya ammonilla* and Their Anti-inflammatory Activity. *Planta Medica* **2012**, 78 (9), 919-925. {2012. 06} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
 93. Hsiang-Ruei Liao, [Jih-Jung Chen](#), Yin-Huan Chien, Shinn-Zhi Lin, Shunchih Lin, Ching-Ping Tseng. 5-Hydroxy-7-methoxyflavone inhibits N-formyl-L-methionyl-L-leucyl-L-phenylalanine-induced superoxide anion production by specific modulate membrane localization of Tec with a PI3K independent mechanism in human neutrophils. *Biochemical Pharmacology* **2012**, 84 (2), 182-191. {2012. 07} (SCI, 2021 IF = **6.100**) (Ranking in Pharmacology & Pharmacy: 46/279 = **16.4** %)
 94. Ming-Jen Cheng*, Ming-Der Wu, Hiromasa Yanai, Yung-Shun Su, Ih-Sheng Chen, Gwo-Fang Yuan, Sung-

- Yuan Hsieh, [Jih-Jung Chen](#). Secondary metabolites from the endophytic fungus *Biscogniauxia formosana* and their antimycobacterial activity. *Phytochemistry Letters* **2012**, 5 (3), 467–472. {2012. 09} (SCI, 2021 IF = **1.873**)
95. Jui-Ying Cho, Tsong-Long Hwang, Tsung-Hsien Chang, Lim Yun Ping, Ping-Jyun Sung, Tzong-Huei Lee*, [Jih-Jung Chen](#)*. New coumarins and anti-inflammatory constituents from *Zanthoxylum avicennae*. *Food Chemistry* **2012**, 135 (1), 17-23. {2012. 11} *Food Chemistry* (SCI, 2021 IF = **9.231**) (Ranking in Food Science & Technology: 8/143 = **5.6** %) (Ranking in Chemistry, Applied: 7/74 = **8.3** %)
96. Wen-Lung Kuo, Ching-Yi Chung, Tsong-Long Hwang, [Jih-Jung Chen](#)*. Biphenyl-type neolignans from *Magnolia officinalis* and their anti-inflammatory activities. *Phytochemistry* **2013**, 85, 153-160. {2013. 01} (SCI, 2021 IF = **4.004**) (Ranking in Plant Sciences: 53/238 = **22.2** %).
97. I-Li Chen, [Jih-Jung Chen](#), Yu-Chin Lin, Ching-Tien Pern, Shin-Hun Juang*, Tai-Chi Wang*. Synthesis and antiproliferative activities of *N*-(aphthalene-2-yl)acetamide and *N*-(substituted phenyl)acetamide bearing quinolin-2(1*H*)-one and 3,4-dihydroquinolin-2(1*H*)-one derivatives. *European Journal of Medicinal Chemistry* **2013**, 59, 227-234. {2013. 01} (SCI, 2021 Impact Factor = **7.088**) (Ranking in Chemistry, Medicinal: 5/63 = **7.9** %).
98. Yao-Shen Chen, Bao-Chen Chen, You-Sheng Lin, Jenn-Tzong Chang, Tsi-Shu Huang, [Jih-Jung Chen](#), Tsung-Hsien Chang. Detection of Aichi virus with antibody targeting of conserved viral protein 1 Epitope. *Applied Microbiology and Biotechnology* **2013**, published on line (DOI 10.1007/s00253-012-4644-5) (1-8). {2013. 01} (SCI, 2021 IF = **5.560**) (Ranking in Biotechnology & Applied Microbiology: 37/158 = **23.4** %)
99. Ming-Der Wu*, Ming-Jen Cheng*, Yi-Jen Yecha, Gwo-Fang Yuan*, [Jih-Jung Chen](#). Inhibitory Effects of Maleimide Derivatives from the Mycelia of the Fungus *Antrodia cinnamomea* BCRC 36799 on Nitric Oxide Production in Lipopolysaccharide (LPS)-Activated RAW264.7 Macrophages. *Chemistry & Biodiversity* **2013**, 10 (3), 434-441. {2013. 03} (SCI, 2021 IF = **2.745**)
100. Hsu-Ming Chung, Jui-Hsin Su, Tsong-Long Hwang, Jan-Jung Li, [Jih-Jung Chen](#), Yung-Husan Chen, Yu-Chia Chang, Yin-Di Su, Yu-Hsin Chen, Lee-Shing Fang, Jyh-Horng Sheu, Wei-Hsien Wang*, Ping-Jyun Sung*. Rumphellclovanes C–E, new clovane-type sesquiterpenoids from the gorgonian coral *Rumphella antipathies*. *Tetrahedron* **2013**, 69 (13), 2740-2744. {2013. 04} (SCI, 2021 IF = **2.388**)
101. [Jih-Jung Chen](#)*, Chia-Wei Ting, Yi-Chin Wu, Tsong-Long Hwang, Ming-Jen Cheng, Ping-Jyun Sung, Tai-Chi Wang, and Jinn-Fen Chen. New labdane-type diterpenoids and anti-inflammatory constituents from *Hedychium coronarium*. *International Journal of Molecular Sciences* **2013**, 14 (7), 13063-13077. {2013. 06} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular Biology: 69/296 = **23.3** %).
102. Ming-Jen Cheng*, Ming-Der Wu, Ih-Sheng Chen, [Jih-Jung Chen](#), Sung-Yuan Hsieh, Gwo-Fang Yuan. A new furan-3-one derivative from the endophytic fungus *Annulohyphoxylon* sp. *Chemistry of Natural Compounds* **2013**, 49 (3), 446-449. {2013. 07} (SCI, 2021 IF = **0.830**)
103. Kuan-Hua Chen, Chang-Feng Dai, Mei-Chin Lu, Jan-Jung Li, [Jih-Jung Chen](#), Yu-Chia Chang, Yin-Di Su, Wei-Hsien Wang, Ping-Jyun Sung*. Secondary Metabolites from the Soft Coral *Simularia arborea*. *Marine Drugs* **2013**, 11 (9), 3372-3380. {2013. 09} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %)
104. Ming-Jen Cheng*, Min Tseng, [Jih-Jung Chen](#), Gwo-Fang Yuan, Ih-Sheng Chen. Secondary metabolites from the actinomycete *Acrocarpospora punica*. *Chemistry of Natural Compounds* **2013**, 49 (4), 777-779. {2013. 09} (SCI, 2021 IF = **0.830**)
105. [Jih-Jung Chen](#)*, Tai-Chi Wang, Chieh-Kai Yang, Hsiang-Ruei Liao, Ping-Jyun Sung, Ih-Sheng Chen, Ming-Jen Cheng, Chien-Fang Peng, and Jinn-Fen Chen. New pterosin sesquiterpenes and antitubercular constituents from *Pteris ensiformis*. *Chemistry & Biodiversity* **2013**, 10 (10), 1903-1908. {2013. 10} (SCI, 2021 IF = **2.745**)
106. Ching-Yi Chung, Tsong-Long Hwang, Liang-Mou Kuo, Wen-Lung Kuo, Ming-Jen Cheng, Yi-Hsiu Wu, Ping-Jyun Sung, Mei-Ing Chung*, and [Jih-Jung Chen](#)*. New benzo[c]phenanthridine and benzenoid derivatives, and other constituents from *Zanthoxylum ailanthoides*: Effects on neutrophil pro-inflammatory responses. *International Journal of Molecular Sciences* **2013**, 14 (11), 22395-22408. {2013. 11} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular Biology: 69/296 = **23.3** %)
107. Li-Chai Chen, Shin-Hun Juang, Ken-Ming Chang, Cherng-Chyi Tzeng, [Jih-Jung Chen](#), I-Li Chen*, and Tai-Chi Wang*. Synthesis and antiproliferative evaluation of amide-containing anthraquinone, xanthone, and carbazole. *Chemical & Pharmaceutical Bulletin* **2014**, 62 (1), 106-111. {2014. 01} (SCI, 2021 IF = **1.903**)
108. Kuan-Hua Chen, Chang-Feng Dai, Tsong-Long Hwang, Chun-Yu Chen, Jan-Jung Li, [Jih-Jung Chen](#),

- Yang-Chang Wu, Jyh-Horng Sheu, Wei-Hsien Wang, Ping-Jyun Sung*. Discovery of novel diterpenoids from *Sinularia arborea*. *Marine Drugs* **2014**, *12* (1), 385-393. {2014. 01} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
109. Chen-Pin Chou, Nan-Chieh Huang, Shu-Jhen Jhuang, Huay-Ben Pan, Nan-Jing Peng, Jiin-Tsuey Cheng, Chian-Feng Chen, [Jih-Jung Chen](#), Tsung-Hsien Chang. Ubiquitin- conjugating Enzyme UBE2C is Highly Expressed in Breast Microcalcification Lesions. *PLOS ONE* **2014**, *9* (4), e93934. {2014. 04} (SCI, 2021 IF = **3.752**)
110. Tzong-Huei Lee†, Yuan-Chih Chen†, Tsong-Long Hwang, Chih-Wen Shu, Ping-Jyun Sung, Yun-Ping Lim, Wen-Lung Kuo, [Jih-Jung Chen](#)*. New Coumarins and Anti-Inflammatory Constituents from the Fruits of *Cnidium monnieri*. *International Journal of Molecular Sciences* **2014**, *15* (6), 9566-9578. {2014. 05} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular Biology: 69/296 = **23.3** %) (†Authors have contributed equally in this manuscript.)
111. Ming-Jen Cheng*, Ming-Der Wu, [Jih-Jung Chen](#), Yen-Chen Cheng, Sung-Yuan Hsieh, Gwo-Fang Yuan*, Yung-Shun Su. Secondary metabolites from the endophytic fungus *Annulohyphoxylon stygium* BCRC 34024. *Chemistry of Natural Compounds* **2014**, *50* (2), 237-241. {2014. 05} (SCI, 2021 IF = **0.830**)
112. [Jih-Jung Chen](#), Shih-Wei Wang, Hui-Yun Hsiao, Ming-Shian Lee, Yu-Min Ju, Yueh-Hsiung Kuo, Tzong-Huei Lee*. Aliphatic Phenolic Ethers from *Trichobotrys effusa*. *Journal of Natural Products* **2014**, *75* (5), 1097-1101. {2014. 05} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = **11.6** %)
113. Chia-Wei Ting, Tsong-Long Hwang, Ih-Sheng Chen, Ming-Jen Cheng, Ping-Jyun Sung, Ming-Hong Yen*, and [Jih-Jung Chen](#)*. Garcimultiflorone G, a novel benzoylphloroglucinol derivative from *Garcinia multiflora* with inhibitory activity on neutrophil pro-inflammatory responses. *Chemistry & Biodiversity* **2014**, *11* (5), 819-824. {2014. 05} (SCI, 2021 IF = **2.745**)
114. Li-Min Liu, Shu-Fen Cheng, Po-Chuen Shieh, Jang-Chang Lee, [Jih-Jung Chen](#), Chi-Tang Ho, Sheng-Chu Kuo, Daih-Huang Kuo, Li-Jiau Huang, Tzong-Der Way. The methanol extract of *Euonymus laxiflorus*, *Rubia lanceolata* and *Gardenia jasminoides* inhibits xanthine oxidase and reduce serum uric acid level in rats. *Food and Chemical Toxicology* **2014**, *70*, 179-184. {2014. 05} (SCI, 2021 IF = **5.572**) (Ranking in Toxicology: 15/94 = **15.9** %).
115. [Jih-Jung Chen](#)*, Wen-Lung Kuo, Ih-Sheng Chen, Chien-Fang Peng, Ping-Jyun Sung, Ming-Jen Cheng, and Yun-Ping Lim. Microjaponin, A New Dihydroagarofuranoid Sesquiterpene from the Stem of *Microtropis japonica* with Antituberculosis Activity. *Chemistry & Biodiversity* **2014**, *11* (8), 1241-1246. {2014. 08} (SCI, 2021 IF = **2.745**)
116. Yun-Ping Lim*, Wei-Cheng Chen, Ching-Hao Cheng, Wei-Chih Ma, Yu-Hsien Lin, Cing-Yu Chen, Dong-Zong Hung, [Jih-Jung Chen](#), Tsuyoshi Yokoi, Miki Nakajima, Chao-Jung Chen*. Inhibition of cytochrome P450 2C9 (CYP2C9) expression and activity in vitro by allyl isothiocyanate (AITC). *Planta Medica* **2014**, *80* (13), 1097-1106. (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
117. Chung-Man Leung, Pei-Feng Liu, Yu-Hsiang Chang, Jin-Shiung Cheng, [Jih-Jung Chen](#), Chung-Jeu Weng, Kuo-Wang Tsai, Chien-Jen Hsu, Yen-Chen Liu, Ping-Chi Hsu, Hung-Wei Pan, Chih-Wen Shu*. ATG4B promotes colorectal cancer growth independent of autophagic flux. *Autophagy* **2014**, *10* (8), 1454-1465. {2014. 08} (SCI, 2021 IF = **13.391**) (Ranking in Cell Biology: 22/194 = **11.3** %).
118. Li-Chai Chen, Tzong-Huei Lee, Ping-Jyun Sung, Chih-Wen Shu, Yun-Ping Lim, Ming-Jen Cheng, Wen-Lung Kuo, [Jih-Jung Chen](#)*. New Thymol Derivatives and Cytotoxic Constituents from the Root of *Eupatorium cannabinum* ssp. *asiaticum*. *Chemistry & Biodiversity* **2014**, *11* (9), 1374-1380. {2014. 09} (SCI, 2021 IF = **2.745**)
119. Hsu-Ming Chung, Wei-Hsien Wang, Tsong-Long Hwang, [Jih-Jung Chen](#), Lee-Shing Fang, Zhi-Hong Wen, Yu-Bao Wang, Yang-Chang Wu* and Ping-Jyun Sung*. Rumphellols A and B, New Caryophyllene Sesquiterpenoids from a Formosan Gorgonian Coral, *Rumphella antipathies*. *International Journal of Molecular Sciences* **2014**, *15* (9), 15679-15688. {2014. 09} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular biology: 69/296 = **23.3** %)
120. Yin-Di Su, Ching-Hsiao Cheng, Wu-Fu Chen, Yu-Chia Chang, Yu-Hsin Chen, Tsong-Long Hwang, Zhi-Hong Wen, Wei-Hsein Wang, Lee-Shing Fang, [Jih-Jung Chen](#), Yang-Chang Wu, Jyh-Horng Sheu*, Ping-Jyun Sung*. Briarenolide J, the first 12-chlorobriarane diterpenoid from an octocoral *Briareum* sp. (Briareidae). *Tetrahedron Letters* **2014**, *55* (44), 6065-6067. {2014.10} (SCI, 2021 IF = **2.032**)
121. [Jih-Jung Chen](#)*, Ming-Jen Cheng, Chang-Hui Liao, Ping-Jyun Sung, Tai-Chi Wang, Tsung-Hsien Chang, Yun-Ping Lim. Gmelinoiridoside, a new iridoid glycoside from *Gmelina philippensis*. *Chemistry of Natural Compounds* **2014**, *50* (6), 1005-1008. {2014. 11} (SCI, 2021 IF = **0.830**).
122. [Jih-Jung Chen](#), Hong-Jhang Chen, and Yun-Lian Lin*. Novel Polyprenylated Phloroglucinols from

- Hypericum sampsonii*. *Molecules* **2014**, *19* (12), 19836-19844. {2014. 12} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %).
123. Hsu-Ming Chung, Wei-Hsien Wang, Tsong-Long Hwang, Lee-Shing Fang, Zhi-Hong Wen, [Jih-Jung Chen](#), Yang-Chang Wu* and Ping-Jyun Sung*. Rumphellaic Acid A, a Novel Sesquiterpenoid from the Formosan Gorgonian Coral *Rumphella antipathies*. *Marine Drugs* **2014**, *12* (12), 5856-5863. {2014. 12} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %)
124. Wen-Lung Kuo*, Hsiang-Ruei Liao, [Jih-Jung Chen](#)*. Biflavans, flavonoids, and dihydro- chalcone from the stem wood of *Muntingia calabura* and their inhibitory activities on neutrophil pro-inflammatoty responses. *Molecules* **2014**, *19* (12), 20521-20535. {2014.12}(SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %).
125. Tzong-Huei Lee, Chien-Chih Chen, [Jih-Jung Chen](#), Hui-Fen Liao, Hsun-Shuo Chang, Ping-Jyun Sung, Mei-Hwei Tseng, Sheng-Yang Wang, Horng-Huey Ko, Yueh-Hsiung Kuo*. New and cytotoxic components from *Antrodia camphorate*. *Molecules* **2014**, *19* (12), 21378-21385. {2014.12} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %).
126. Yun-Ping Lim*, Ching-Hao Cheng, Wei-Cheng Chen, Shih-Yu Chang, Dong-Zong Hung, [Jih-Jung Chen](#), Lei Wan, Wei-Chih Ma, Yu-Hsien Lin, Cing-Yu Chen, Tsuyoshi Yokoi, Miki Nakajima, Chao-Jung Chen*. Allyl isothiocyanate (AITC) inhibits pregnane X receptor (PXR) and constitutive androstane receptor (CAR) activation and protects against acetaminophen- and amiodarone-induced cytotoxicity. *Archives of Toxicology* **2015**, *89* (1), 57-72. {2015. 01} (SCI, 2021 IF = **6.168**) (Ranking in Toxicology: 12/94 = **12.7** %).
127. Ming-Jen Cheng*, Ming-Der Wu, Yen-Chen Cheng, [Jih-Jung Chen](#)*, Sung-Yuan Hsieh, Gwo-Fang Yuan*, Yung-Shun Su. Metabolites isolated from an endophytic fungus of *Annulohyphoxylon elevatidiscus*. *Chemistry of Natural Compounds* **2015**, *51* (1), 67-70. {2015. 01} (SCI, 2021 IF = **0.830**)
128. Yin-Di Su, Tzu-Rong Su, Zhi-Hong Wen, Tsong-Long Hwang, Lee-Shing Fang, [Jih-Jung Chen](#), Yang-Chang Wu, Jyh-Horng Sheu*, Ping-Jyun Sung*. Briarenolides K and L, New Anti- inflammatory Briarane Diterpenoids from an Octocoral *Briareum* sp. (Briareidae). *Marine Drugs* **2015**, *13* (2), 1037-1050. {2015. 02} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
129. Wu-Fu Chen, Chen-Ting Yin, Ching-Hsiao Cheng, Mei-Chin Lu, Lee-Shing Fang, Wei-Hsien Wang, Zhi-Hong Wen, [Jih-Jung Chen](#), Yang-Chang Wu*, and Ping-Jyun Sung*. Norcembranoidal Diterpenes from the Cultured-Type Octocoral *Sinularia numerosa*. *International Journal of Molecular Sciences* **2015**, *16* (2), 3298-3306. {2015. 02} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular biology: 69/296 = **23.3** %)
130. [Jih-Jung Chen](#)*, Ping-Jyun Sung, Ih-Sheng Chen, Ming-Jen Cheng, Yun-Ping Lim, Hsiang-Ruei Liao, Tsung-Hsien Chang, Dau-Chang Wei, and Jhy-Yih Chen. Beilschamide, a new amide and cytotoxic constituents from *Beilschmiedia erythrophloia*. *Chemistry of Natural Compounds* **2015**, *51* (2), 302-305. {2015. 03} (SCI, 2021 IF = **0.830**).
131. Li-Fong Wang, You-Sheng Lin, Nan-Chieh Huang, Chia-Yi Yu, Wei-Lun Tsai, [Jih-Jung Chen](#), Toru Kubota, Mayumi Matsuoka, Siang-Ru Chen, Chih-Shiang Yang, Ruo-Wei Lu, Yi-Ling Lin and Tsung-Hsien Chang*. Hydroxychloroquine-inhibited Dengue Virus is Associated with Host Defense Machinery. *Journal of Interferon and Cytokine Research* **2015**, *35* (3), 143-156. {2015.03} (SCI, 2021 IF = **3.657**)
132. Chia-ling Chen, I-Li Chen, [Jih-Jung Chen](#), Dau-Chang Wei, Han-Jie Hsieh, Ken-Ming Chang, Cherng-Chyi Tzeng, Tai-Chi Wang*. Studies on the alkylation of quinolin-2(1*H*)-one derivatives. *Journal of the Chilean Chemical Society* **2015**, *60* (1), 2812-2816. {2015.03} (SCI, 2021 IF = **1.431**)
133. [Jih-Jung Chen](#)*, Chieh-Kai Yang, Yueh-Hsiung Kuo, Tsong-Long Hwang, Wen-Lung Kuo, Yun-Ping Lim, Ping-Jyun Sung, Tsung-Hsien Chang, and Ming-Jen Cheng. New Coumarin Derivatives and Other Constituents from the Stem Bark of *Zanthoxylum avicennae*: Effects on Neutrophil Pro-Inflammatory Responses. *International Journal of Molecular Sciences* **2015**, *16* (5), 9719-9731. {2015. 05} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular biology: 69/296 = **23.3** %)
134. Wen-Lung Kuo*, Fa-Ching Chen, Kwei-Ju Chen, and [Jih-Jung Chen](#)*. Taxusumatrin, a new taxoid from the stem bark of *Taxus sumatrana*. *Chemistry of Natural Compounds* **2015**, *51* (3), 427-430. {2015. 05} (SCI, 2021 IF = **0.830**).
135. Hsiang-Ruei Liao*, Ching-Ru Chien, [Jih-Jung Chen](#), Tzung-Yan Lee, Shinn-Zhi Lin, Ching-Ping Tseng. The anti-inflammatory effect of 2-(4-hydroxy-3-prop-2-enyl-phenyl)-4-prop-2-enyl-phenol by targeting Lyn kinase in human neutrophils. *Chemico-Biological Interactions* **2015**, *236*, 90-101. {2015. 05} (SCI, 2021 IF = **5.168**)
136. Ming-Jen Cheng*, Ming-Der Wu, Hing-Yuen Chan*, Sung-Yuan Hsieh, Yen-Lin Chen, Ih-Sheng Chen,

- Fu-Ling Chan, [Jih-Jung Chen](#), Gwo-Fang Yuan. Secondary metabolites produced by *Phomopsis* sp. 11F0023, an endophytic fungus in *Eragrostis amabilis*. *Chemistry of Natural Compounds* **2015**, *51* (3), 431-434. {2015.05} (SCI, 2021 IF = **0.830**).
137. Ming-Jen Cheng*, Hing-Yuen Chan*, Yen-Chen Cheng, Ming-Der Wu, [Jih-Jung Chen](#), Yen-Lin Chen, Sung-Yuan Hsieh, Gwo-Fang Yuan, Yung-Shun Su. A new pyrrole metabolite from the endophytic fungus *Xylaria papules*. *Chemistry of Natural Compounds* **2015**, *51* (3), 515-518. {2015.05} (SCI, 2021 IF = **0.830**)
138. Tzong-Huei Lee, Ming-Shian Lee, Horng-Huey Ko, [Jih-Jung Chen](#), Hsun-Shuo Chang, Mei-Hwei Tseng, Sheng-Yang Wang, Chien-Chih Chen, and Yueh-Hsiung Kuo*. New Furanone and Sesquiterpene from the Pericarp of *Calocedrus formosana*. *Natural Product Communications* **2015**, *10* (6), 845-846. {2015.06} (SCI, 2021 IF = **1.496**)
139. Ya-Yuan Lai, Mei-Chin Lu, Li-Hsueh Wang, [Jih-Jung Chen](#), Lee-Shing Fang, Yang-Chang Wu*, Ping-Jyun Sung*. New Scalarane Sesterterpenoids from the Formosan Sponge *Ircinia felix*. *Marine Drugs* **2015**, *13* (7), 4296-4309. {2015. 07} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
140. [Jih-Jung Chen*](#), Tzong-Huei Lee, Wen-Lung Kuo, Ping-Jyun Sung, Ih-Sheng Chen, Chih-Wen Shu, Ming-Jen Cheng, Tai-Chi Wang, Yun-Ping Lim, Rong Xu. (+)-(6aR,7R)-7-Hydroxy-N-butyrylcaaverine, a new aporphine alkaloid from the root of *Illigera luzonensis* with cytotoxic activity. *Chemistry of Natural Compounds* **2015**, *51* (4), 739-742. {2015. 07} (SCI, 2021 IF = **0.830**).
141. Ching-Yi Chung, Wen-Lung Kuo, Tsong-Long Hwang, Mei-Ing Chung*, and [Jih-Jung Chen*](#). Biphenyl-type neolignan derivatives from the twigs of *Magnolia denudata* and their anti-inflammatory activity. *Chemistry & Biodiversity* **2015**, *12* (8), 1263-1270. {2015. 08} (SCI, 2021 IF = **2.745**)
142. Wun-Jie Lin, Tung-Ying Wu, Tzu-Rong Su, Zhi-Hong Wen, [Jih-Jung Chen](#), Lee-Shing Fang, Yang-Chang Wu*, and Ping-Jyun Sung*. Terpenoids from the Octocoral *Sinularia gaweli*. *International Journal of Molecular Sciences* **2015**, *16* (8), 19508-19517. {2015. 08} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular biology: 69/296 = **23.3** %)
143. I-Fei Huang, I-Chun Lin, Pei-Feng Liu, Ming-Fang Cheng, Yen-Chen Liu, Yao-Dung Hsieh, [Jih-Jung Chen](#), Chun-Lin Chen, Hsueh-Wei Chang, Chih-Wen Shu*. *Lactobacillus acidophilus* attenuates *Salmonella*-induced intestinal inflammation via TGF- β signaling. *BMC Microbiology* **2015**, *15*: 203. {2015. 10} (SCI, 2021 IF = **4.465**)
144. Li-Chai Chen[†], Hsiang-Ruei Liao[†], Pei-Yu Chen, Wen-Lung Kuo, Tsung-Hsien Chang, Ping-Jyun Sung, Zhi-Hong Wen[†], [Jih-Jung Chen*](#). Limonoids from the Seed of *Swietenia macrophylla* and their Anti-Inflammatory Activities. *Molecules* **2015**, *20* (10), 18551- 18564. {2015.10} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %). ([†]Authors have contributed equally in this manuscript.)
145. Sin-Ling Wang[†], Tsong-Long Hwang, Mei-Ing Chung[†], Ping-Jyun Sung, Chih-Wen Shu, Ming-Jen Cheng, and [Jih-Jung Chen*](#). New flavones, a 2-(2-phenylethyl)-4H-chromen-4-one derivative, and anti-inflammatory constituents from the stem barks of *Aquilaria sinensis*. *Molecules* **2015**, *20* (11), 20912-20925. {2015.11} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %). ([†]Authors have contributed equally in this manuscript.)
146. Ming-Jen Cheng*, Ming-Der Wu, Hing-Yuen Chan*, Yen-Chen Cheng, [Jih-Jung Chen](#), Yen-Lin Chen, Ih-Sheng Chen, Gwo-Fang Yuan. New metabolite from the fungus *Monascus kaoliang*. *Chemistry of Natural Compounds* **2015**, *51* (6), 1091-1093. {2015. 11} (SCI, 2021 IF = **0.830**).
147. Fang-Pin Chang, Chien-Chih Chen, Hui-Chi Huang, Sheng-Yang Wang, [Jih-Jung Chen](#), Chang-Syun Yang, Chung-Yi Ou, Jin-Bin Wu, Guan-Jhong Huang, Yueh-Hsiung Kuo*. A new bithiophene from the root of *Echinops grijsii*. *Natural Product Communications* **2015**, *10* (12), 2147-2149. {2015. 12} (SCI, 2021 IF = **1.496**)
148. Yin-Di Su, Chun-Sung Sung, Zhi-Hong Wen, Yu-Hsin Chen, Yu-Chia Chang, [Jih-Jung Chen](#), Lee-Shing Fang, Yang-Chang Wu*, Jyh-Horng Sheu* and Ping-Jyun Sung*. New 9-hydroxybriarane diterpenoids from a gorgonian coral *Briareum* sp. (Briareidae). *International Journal of Molecular Sciences* **2016**, *17*, 79; doi:10.3390/ijms17010079. {2016. 01} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular biology: 69/296 = **23.3** %)
149. Ming-Jen Cheng*, Ming-Der Wu, Hing-Yuen Chan*, [Jih-Jung Chen*](#), Yen-Chen Cheng, Yen-Lin Chen, Ih-Sheng Chen, and Gwo-Fang Yuan. One new azaphilone metabolite from the fungus *Monascus ruber*. *Chemistry of Natural Compounds* **2016**, *52* (2), 231-233. {2016. 03} (SCI, 2021 IF = **0.830**).
150. Li-Hong Wang, Chih-Yang Lin, Shih-Chia Liu, Guan-Ting Liu, Yen-Ling Chen, [Jih-Jung Chen](#), Chia-Han

- Chan, Ting-Yi Lin, Chi-Kuan Chen, Guo-Hong Xu, Shiou-Sheng Chen, Chih-Hsin Tang*, Shih-Wei Wang*. CCL5 promotes VEGF-C production and induces lymphangiogenesis by suppressing miR-507 in human chondrosarcoma cells. *Oncotarget* **2016**, 7 (24), 36896-36908. {2016. 05} (SCI, 2016 IF = **5.168**)
151. Wan Mohd Nuzul Hakimi Wan Salleh, Farediah Ahmad*, Heng Yen Khong, Razauden Mohamed Zulkifli, [Jih-Jung Chen](#), Lutfun Nahar, Jean Duplex Wansi, Satyajit Dey Sarker. Beilschglabrine A and B: Two new bioactive phenanthrene alkaloids from the stem bark of *Beilschmiedia glabra*. *Phytochemistry Letters* **2016**, 16, 192-196. {2016. 06} (SCI, 2021 IF = **1.873**) (Netherlands)
152. Chun-Lin Chen, Deng-Chyang Wu, Min-Yun Liu, Ming-Wei Lin, Hung-Tu Huang, Yaw-Bin Huang, Li-Chai Chen, Yu-Yu Chen, [Jih-Jung Chen](#), Pei-Hua Yang, Yu-Chen Kao, Pei-Yu Chen. Cholest-4-en-3-one attenuates TGF- β responsiveness by inducing TGF- β receptors degradation in Mv1Lu cells and colorectal adenocarcinoma cells. *Journal of Receptors and Signal Transduction* **2016**, 36, 1-11. DOI: 10.1080/10799893.2016.1203944 {2016. 07} (SCI, 2021 IF = **2.092**)
153. Ming-Jen Cheng*, Ming-Der Wu, Yen-Chen Cheng, [Jih-Jung Chen*](#), Hing-Yuen Chan*, Yen-Lin Chen, Ih-Sheng Chen, Po-Hung Wu, Gwo-Fang Yuan. One new compound from the extract of the fungus *Monascus purpureus* BCRC 31499. *Chemistry of Natural Compounds* **2016**, 52 (4), 634-636. {2016. 07} (SCI, 2021 IF = **0.830**)
154. Kai-Yu Peng, Nan-Fu Chen, Zhi-Cheng Chen, Kuan-Hao Tsui, Zhi-Hong Wen, Yin-Di Su, Yu-Chia Chang, Yu-Hsin Chen, Mei-Chin Lu, Lee-Shing Fang, [Jih-Jung Chen](#), Tung-Ying Wu, Yang-Chang Wu*, Ping-Jyun Sung*. Cladieunicellins R and S, new eunicellins from the Formosan octocoral *Cladiella tuberculosa*. *Tetrahedron Letters* **2016**, 57, 4239-4242. {2016. 08} (SCI, 2021 IF = **2.032**)
155. Chang-Syun Yang[†], Hui-Chi Huang, Sheng-Yang Wang, Ping-Jyun Sung, Guan-Jhong Huang[†], [Jih-Jung Chen[†]](#) and Yueh-Hsiung Kuo*. New diphenol and isocoumarins from the aerial part of *Lawsonia inermis* and their inhibitory activities against NO production. *Molecules* **2016**, 21 (10), 1299; doi:10.3390/molecules21101299. {2016.09} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %) ([†]Authors have contributed equally in this manuscript.)
156. Ta-Yuan Whuang, Wen-Cheng Tsai, Nan-Fu Chen, Zhi-Cheng Chen, Kuan-Hao Tsui, Zhi-Hong Wen, Yin-Di Su, Yu-Chia Chang, Yu-Hsin Chen, Mei-Chin Lu, Lee-Shing Fang, [Jih-Jung Chen](#), Tung-Ying Wu, Yang-Chang Wu, Ping-Jyun Sung. Columnaristerol A, a novel 19-norsterol from the Formosan octocoral *Nephthea columnaris*. *Bioorganic & Medicinal Chemistry Letters* **2016**, 26, 4966-4969. {2016.09} (SCI, 2021 IF = **2.940**)
157. Chi-I Chang, Chien-Chih Chen, Sheng-Yang Wang, Che-Yi Chao, Louis Kuoping Chao, [Jih-Jung Chen](#), Horng-Huey Ko, Cheng-Chi Chen, and Yueh-Hsiung Kuo*. Three new abietane-type diterpenes from the bark of *Cryptomeria japonica*. *Helvetica Chimica Acta* **2016**, 99 (9), 710-715. {2016.09} (SCI, 2021 IF = **2.201**)
158. [Jih-Jung Chen*](#), Tung-Han Tsai, Hsiang-Ruei Liao, Li-Chai Chen, Yueh-Hsiung Kuo, Ping-Jyun Sung, Chun-Lin Chen and Chun-Sheng Wei. New sesquiterpenoids and anti-platelet aggregation constituents from the rhizomes of *Curcuma zedoaria*. *Molecules* **2016**, 21 (10), 1385; doi:10.3390/molecules21101385 {2016.10} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %).
159. Tsang-Hsiung Lin, Chih-Chi Cheng, Hsing-Hao Su, Nan-Chieh Huang, [Jih-Jung Chen](#), Hong-Yo Kang, Tsung-Hsien Chang*. Lipopolysaccharide attenuates induction of pro-allergic cytokines, thymic stromal lymphopoietin and interleukin 33, in respiratory epithelial cells stimulated with polyI:C and human parechovirus. *Frontiers in Immunology* **2016**, 7: 440 (1-17). doi: 10.3389/fimmu.2016.00440 {2016.10} (SCI, 2021 IF = **8.786**) (Switzerland)
160. Dong-Zong Hung, Ni Tien, Cheng-Li Lin, Ying-Ray Lee, Charles-C. N. Wang, [Jih-Jung Chen](#), Yun-Ping Lim*. Increased risk of chronic osteomyelitis after hip replacement: a retrospective population-based cohort study in an Asian population. *European Journal of Clinical Microbiology & Infectious Diseases* **2016**, 36 (4), 611-617. doi: 10.1007/s10096-016-2836-0 {2016.11} (SCI, 2021 IF = **5.103**)
161. Dong-Zong Hung, Cheng-Li Lin, Yi-Wen Li, Yen-Ning Lin, Ying-Ray Lee, Charles-C. N. Wang, [Jih-Jung Chen](#), Yun-Ping Lim*. Association between antiepileptic drugs and hepatocellular carcinoma in patients with epilepsy: a population-based case-control study. *Brain and Behavior* **2016**, 6, e00554 (1-7), doi: 10.1002/brb3.554. {2016.11} (SCI, 2021 IF = **3.405**)
162. Chun-Lin Chen*, Yu-Chen Kao, Pei-Hua Yang, Ping-Jyun Sung, Zhi-Hong Wen, [Jih-Jung Chen](#), Yaw-Bin Huang, and Pei-Yu Chen. A small dibromotyrosine derivative purified from *Pseudoceratina* sp. suppresses TGF- β responsiveness by inhibiting TGF- β type I receptor serine/threonine kinase activity. *Journal of Cellular Biochemistry* **2016**, 117 (12), 2800-2814. {2016.12} (SCI, 2021 IF = **4.480**)
163. Wu-Fu Chen, Yu-Chia Chang, Yuh-Wen Chiu, Lee-Shing Fang, Yu-Hsin Chen, Yin-Di Su, Bo-Rong Pengd,

- Mei-Chin Lud, [Jih-Jung Chen](#), Zhi-Hong Wen, Yang-Chang Wu*, Ping-Jyun Sung*. Oxytoxin-2, An Algal-Derived Molecule from a Cultured Mollusc *Volvatella vigourouxii*. *Natural Product Communications* **2016**, *11* (12), 1783-1784. {2016.12} (SCI, 2021 IF = **1.496**)
164. [Jih-Jung Chen*](#), Wen-Lung Kuo, Hsiang-Ruei Liao, Yueh-Hsiung Kuo, Ih-Sheng Chen, Chih-Wen Shu, Ping-Jyun Sung, Yun-Ping Lim, Tai-Chi Wang, Ming-Jen Cheng*, Rong Xu. A new benzenoid and anti-inflammatory constituent from *Capparis acutifolia*. *Chemistry of Natural Compounds* **2017**, *53* (1), 21-23. (SCI, 2021 IF = **0.830**)
165. [Jih-Jung Chen*](#), Hsiang-Ruei Liao, Keh-Shaw Chen, Chih-Wen Shu, Ping-Jyun Sung, Yun-Ping Lim, Tai-Chi Wang, and Wen-Lung Kuo. A new 2H-pyran-2-one derivative and anti-inflammatory constituents from *Alpinia zerumbet*. *Chemistry of Natural Compounds* **2017**, *53* (1), 40-43. {2017. 01}(SCI, 2021 IF = **0.830**).
166. Ming-Jen Cheng*, Ming-Der Wu, Hing-Yuen Chan*, Yen-Chen Cheng, [Jih-Jung Chen*](#), Ih-Sheng Chen, Yung-Shun Su, and Gwo-Fang Yuan. New Metabolite isolated from the fungus *Monascus pilosus*. *Chemistry of Natural Compounds* **2017**, *53* (1), 44-47. {2017. 01} (SCI, 2021 IF = **0.830**)
167. Li-Chai Chen, Zhi-Hong Wen, Ping-Jyun Sung, Chih-Wen Shu, Wen-Lung Kuo, Pei-Yu Chen, and [Jih-Jung Chen*](#). New labdane-type diterpenoid and cytotoxic constituents from *Hedychium coronarium*. *Chemistry of Natural Compounds* **2017**, *53* (1), 72-76. {2017.01} (SCI, 2021 IF = **0.830**).
168. Tong-Fei Zhu[†], [Jih-Jung Chen](#)[†], Qing-Wen Sun, Zhi-Hui Yan. Chemical constituents from *Picrorhiza scrophulariiflora*. *Zhongcaoyao (Chinese Traditional and Herbal Drugs)* **2017**, *48* (2), 263-265. {2017.01} ([†]Authors have contributed equally in this manuscript.)
169. Chi-I Chang, Chien-Chih Chen, Sheng-Yang Wang, Hsun-Shuo Chang, Louis Kuoping Chao, [Jih-Jung Chen](#)^{†*}, Cheng-Chi Chen^{†*}, Yueh-Hsiung Kuo^{†*}. Three new abietane-type diterpenes from the bark of *Cryptomeria japonica*. *Phytochemistry Letters* **2017**, *19*, 46-49. ([†]These authors contributed equally to this article.) {2017.03} (SCI, 2021 IF = **1.873**) (Netherlands)
170. Lin-Yang Cheng, Hsiang-Ruei Liao, Li-Chai Chen, Shih-Wei Wang, Yueh-Hsiung Kuo, Mei-Ing Chung*, [Jih-Jung Chen](#)*. Naphthofuranone derivatives and other constituents from *Pachira aquatica* with inhibitory activity on superoxide anion generation by neutrophils. *Fitoterapia* **2017**, *117*, 16-21. {2017.03} (SCI, 2021 IF = **3.204**) (Netherlands)
171. Ming-Hsien Chien, Tzong-Huei Lee, Wei-Jiunn Lee, Yen-Hsiu Yeh, Tsai-Kun Li, Po-Chuan Wang, [Jih-Jung Chen](#), Jyh-Ming Chow, Yung-Wei Lin, Michael Hsiao, Shih-Wei Wang*, Kuo-Tai Hua*. Trichodermin induces c-Jun N-terminal kinase-dependent apoptosis caused by mitotic arrest and DNA damage in human p53-mutated pancreatic cancer cells and xenografts. *Cancer Letters* **2017**, *388*, 249-261. {2017.03} (SCI, 2021 IF = **9.756**) (Ranking in Oncology: 35/245 = **14.2** %) (DOI: 10.1016/j.canlet.2016.12.002) (Netherlands)
172. George Hsiao, Wei Chiung Chi, Ka Lai Pang, [Jih Jung Chen](#), Yueh Hsiung Kuo, Yu Kai Wang, Hyo Jung Cha, Shen Chieh Chou, Tzong Huei Lee*. Hirsutane-Type Sesquiterpenes with Inhibitory Activity of Microglial Nitric Oxide Production from the Red Alga-Derived Fungus *Chondrostereum* sp. NTOU4196. *Journal of Natural Products* **2017**, *80* (5), 1615-1622 {2017. 05} (SCI, 2021 IF = **4.803**) (Ranking in Plant Sciences: 30/258 = **11.6** %)
173. Nan-Chieh Huang, Wan-Ting Hung, Wei-Lun Tsai, Feng-Yi Lai, You-Sheng Lin, Mei-Shu Huang, [Jih-Jung Chen](#), Wei-Yu Lin, Jing-Ru Weng*, Tsung-Hsien Chang*. Ficus septica plant extracts for treating Dengue virus in vitro. *PeerJ* **2017**, *5*, e3448. {2017.06} (SCI, 2021 IF = **3.061**) (England)
174. [Jih-Jung Chen*](#), Ming-Jen Cheng, Chih-Wen Shu, Ping-Jyun Sung, Yun-Ping Lim, Lin-Yang Cheng, and Sin-Ling Wang. A new chalcone and antioxidant constituents from *Glycyrrhiza glabra*. *Chemistry of Natural Compounds* **2017**, *53* (4), 632-634. {2017.07} (SCI, 2021 IF = **0.830**)
175. [Jih-Jung Chen*](#), Ming-Chi Hung, Hsiang-Ruei Liao, Yueh-Hsiung Kuo, Chih-Wen Shu, Ping-Jyun Sung, Yun-Ping Lim, Wen-Lung Kuo, Lin-Yang Cheng, Sin-Ling Wang, and Jui-Jen Wu. A new xanthone and anti-inflammatory constituents from *Garcinia subelliptica*. *Chemistry of Natural Compounds* **2017**, *53* (4), 649-652. {2017.07} (SCI, 2021 IF = **0.830**).
176. Chang-Syun Yang[†], [Jih-Jung Chen](#)[†], Hui-Chi Huang, Guan-Jhong Huang[†], Sheng-Yang Wang, Ping-Jyun Sung, Ming-Jen Cheng, Ming-Der Wu, Yueh-Hsiung Kuo*. New Benzenoid Derivatives and Other Constituents from *Lawsonia inermis* with Inhibitory Activity against NO Production. *Molecules* **2017**, *22* (6), 936. {2017.06} ([†]Authors have contributed equally in this manuscript.) (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
177. Chang-Syun Yang[†], [Jih-Jung Chen](#)[†], Hui-Chi Huang, Guan-Jhong Huang[†], Sheng-Yang Wang, Louise-Kuoping Chao, Chin Hsug, Yueh-Hsiung Kuo*. New flavone and eudesmane derivatives from *Lawsonia*

- inermis and their inhibitory activity against NO production. *Phytochemistry Letters* **2017**, *21*, 123-127. {2017.09} (†These authors contributed equally to this article.) (SCI, 2021 IF = **1.873**)
178. Ming-Jen Cheng*, Hing-Yuen Chan, Ming-Der Wu, Yen-Chen Cheng, [Jih-Jung Chen*](#), Yu-Ming Hsu, Ih-Sheng Chen, and Gwo-Fang Yuan. A new dihydroisocoumarin derivative from the extract of the fungus *Monascus-fermented rice*. *Chemistry of Natural Compounds* **2017**, *53* (5), 856-859. (SCI, 2021 IF = **0.830**) {2017.09}
179. Ming-Jen Cheng*, Ming-Der Wu, Yen-Chen Cheng, [Jih-Jung Chen*](#), Hing-Yuen Chan, Hsun-Shuo Chang, Gwo-Fang Yuan. Secondary metabolite from the fungal strain *Monascus pilosus*. *Chemistry of Natural Compounds* **2017**, *53* (5), 874-876. {2017.09} (SCI, 2021 IF = **0.830**)
180. Hao-Ming Chen, Chang-Yi Wu, [Jih-Jung Chen](#), Deng-Chyang Wu, Ming-Wei Lin, Yaw-Bin Huang, Hung-Tu Huang, Wei-Chih Sun, Chih-Wen Shu, and Chun-Lin Chen*. Mechanical Strain Enhances TGF- β Responsiveness by Altering TGF- β Receptor Partitioning Between Submembrane Microdomains in Vascular Smooth Muscle Cells. *Journal of Biomaterials and Tissue Engineering* **2017**, *7* (10), 1028-1037. {2017.10} (SCI, 2017 IF = **0.781**) (USA)
181. Yen-Ning Lin, Chao-Jung Chen, Hsiao-Yun Chang, Wai-Kok Cheng, Ying-Ray Lee, [Jih-Jung Chen](#), and Yun-Ping Lim*. Oleanolic acid-mediated inhibition of pregnane X receptor and constitutive androstane receptor attenuates rifampin-isoniazid cytotoxicity. *Journal of Agricultural and Food Chemistry* **2017**, *65* (39), 8606-8616. {2017.10} (SCI, 2021 IF = **5.895**) (Ranking in Agriculture, Multidisciplinary: 6/59 = **10.3** %) (USA)
182. Chiang-Hsiang Chen, Tsong-Long Hwang, Li-Chai Chen, Tsung-Hsien Chang, Chun-Sheng Wei, [Jih-Jung Chen*](#). Isoflavones and anti-inflammatory constituents from the fruits of *Psoralea corylifolia*. *Phytochemistry* **2017**, *143*, 186-193. {2017.11} (SCI, 2021 IF = **4.004**) (Ranking in Plant Sciences: 53/238 = **22.2** %) (England)
183. Chi-I Chang, Chien-Chih Chen, Che-Yi Chao, Horng-Huey Ko, Hsun-Shuo Chang, Sheng-Yang Wang, [Jih-Jung Chen*](#), Cheng-Chi Chen*, and Yueh-Hsiung Kuo*. Two new abietane-type diterpenes from the bark of *Cryptomeria japonica*. *Natural Product Communications* **2017**, *12* (10), 1553-1555. (SCI, 2021 IF = **1.496**) (USA)
184. Ming-Jen Cheng*, Ming-Der Wu, Hing-Yuen Chan, [Jih-Jung Chen](#), Yen-Lin Chen, Ih-Sheng Chen, Yu-Ming Hsu, and Gwo-Fang Yuan. Structural Characterization of a new sesquiterpene from the fungal strain *Monascus kaoliang*. *Chemistry of Natural Compounds* **2017**, *53* (6), 1072-1074. {2017.11} (SCI, 2021 IF = **0.830**)
185. [Jih-Jung Chen*](#), Shih-Wei Wang, Chun-Lin Chen, Yueh-Hsiung Kuo, Ming-Jen Cheng*, Tsung-Hsien Chang, Ping-Jyun Sung, Wen-Lung Kuo, and Yun-Ping Lim. A new amide and antioxidant constituents of *Piper taiwanense*. *Chemistry of Natural Compounds* **2017**, *53* (6), 1117-1121. {2017.11} (SCI, 2021 IF = **0.830**)
186. Pei-Feng Liu, Chien-Jen Hsu, Wei-Lun Tsai, Jin-Shiung Cheng, [Jih-Jung Chen](#), I-Fei Huang, Ho-Hsing Tseng, Hsueh-Wei Chang, Chih-Wen Shu. Ablation of ATG4B Suppressed Autophagy and Activated AMPK for Cell Cycle Arrest in Cancer Cells. *Cellular Physiology and Biochemistry* **2017**, *44*, 728-740. {2017.11} (SCI, 2017 IF = **5.500**) (Ranking in Physiology: 6/84 = **7.14** %) (Switzerland)
187. Chang Hsiao-Yun, Chen Chao-Jung, Ma Wei-Chih, Cheng Wai-Kok, Lin Yen-Ning, Lee Ying-Ray, [Chen Jih-Jung](#), Lim Yun-Ping*. Modulation of pregnane X receptor (PXR) and constitutive androstane receptor (CAR) activation by ursolic acid (UA) attenuates rifampin-isoniazid cytotoxicity. *Phytomedicine* **2017**, *36*, 37-49. {2017.12} (SCI, 2019 IF = **6.656**) (Ranking in Integrative & Complementary Medicine: 1/30 = **3.3** %) (Germany)
188. Sin-Ling Wang, Yun-Chen Tsai, Shu-Ling Fu[†], Ming-Jen Cheng, Mei-Ing Chung^{†,*}, [Jih-Jung Chen*](#). 2-(2-Phenylethyl)-4H-chromen-4-one Derivatives from the Resinous Wood of *Aquilaria sinensis* with Anti-inflammatory Effect in LPS-induced Macrophages. *Molecules* **2018**, *23* (2), 289; doi:10.3390/molecules23020289. {2018.01} (†Authors have contributed equally in this manuscript.) (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
189. Hsun-Shuo Chang, Yi-Shuan Chen, Ming-Jen Cheng,* Ho-Cheng Wu, Hing-Yuen Chan, Sung-Yuan Hsieh, Shuen-Shin Yang, Ih-Sheng Chen, and [Jih-Jung Chen*](#). Chemical constituents of the fungus *Mycoleptodiscus* sp. 09F0149. *Chemistry of Natural Compounds* **2018**, *54* (2), 396-398. {2018.03} (SCI, 2021 IF = **0.830**)
190. Chih-Ling Chung, Shih-Wei Wang, René Martin, Hans-Joachim Knölker, Yu-Chen Kao, Ming-Hong Lin, [Jih-Jung Chen](#), Yaw-Bin Huang, Deng-Chyang Wu, Chun-Lin Chen. Pentachloropseudilin inhibits transforming growth factor- β (TGF- β) activity by accelerating cell-surface type II TGF- β receptor

- turnover in target cells. *ChemBioChem* **2018**, *19* (8), 851-864. {2018.04} (SCI, 2021 IF = **3.461**) (Germany)
191. Lin-Yang Cheng, Chun-Lin Chen, Yueh-Hsiung Kuo, Tsung-Hsien Chang, I-Wei Lin, Shih-Wei Wang*, Mei-Ing Chung*, [Jih-Jung Chen*](#). Polyprenylated polycyclic acylphloroglucinol: angiogenesis inhibitor from *Garcinia multiflora*. *Bioorganic & Medicinal Chemistry Letters* **2018**, *28*, 1860-1863. {2018.06} (SCI, 2021 IF = **2.940**)
192. Ming-Jen Cheng*, Ming-Der Wu, Hing-Yuen Chan, Sung-Yuan Hsieh, [Jih-Jung Chen*](#), Hsun-Shuo Chang, Gwo-Fang Yuan, Ih-Sheng Chen. A new benzenoid derivative from an endophytic fungus in *Peperomia sui*. *Chemistry of Natural Compounds* **2018**, *54* (4), 625-627. (SCI) {2018.07} (SCI, 2021 IF = **0.830**)
193. Tong-Fei Zhu, [Jih-Jung Chen](#), Yuan-Juan Yang, Qing-Wen Sun, Lin-Feng Hu, Zhi-Hui Yan*, Ping Li*. *Secoiridoid glycosides from the roots of Picrorhiza scrophulariiflora*. *Chemistry of Natural Compounds* **2018**, *54* (4), 677-679. (SCI) {2018.07} (SCI, 2021 IF = **0.830**)
194. Li-Guo Zheng, Yu-Chia Chang, [Jih-Jung Chen](#), Zhi-Hong Wen*, Tsong-Long Hwang*, and Ping-Jyun Sung*. (+)-12-*epi*-Fragilide G, a new Chlorinated briarane from the sea whip gorgonian coral *Junceella fragilis*. *Heterocycles* **2018**, *96* (9), 1601-1609. {2018.09} (SCI, 2021 IF = **0.689**)
195. Chuan-Yen Wei, Shih-Wei Wang, Jin-Wang Ye, Tsong-Long Hwang, Ming-Jen Cheng, Ping-Jyun Sung, Tsung-Hsien Chang, [Jih-Jung Chen*](#). New anti-Inflammatory aporphine and lignan derivatives from the root wood of *Hernandia nymphaeifolia*. *Molecules* **2018**, *23* (9), 2286. {2018.09} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
196. Fang-Pin Chang, Wei Chao, Sheng-Yang Wang, Hui-Chi Huang, Ping-Jyun Sung, [Jih-Jung Chen](#), Ming-Jen Cheng, Guan-Jhong Huang*, Yueh-Hsiung Kuo*. Three new iridoid derivatives have been isolated from the stems part of *Neonauclea reticulata* and cytotoxicity activity against Hep 3B cell. *Molecules* **2018**, *23* (9), 2297. {2018.09} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
197. Lin-Yang Cheng, Yun-Chen Tsai, Shu-Ling Fu, Ming-Jen Cheng, Ping-Jyun Sung, Mei-Ing Chung*, [Jih-Jung Chen*](#). Acylphloroglucinol derivatives from *Garcinia multiflora* with anti-inflammatory effect in LPS-induced RAW264.7 macrophages. *Molecules* **2018**, *23* (10), 2587; doi:10.3390/molecules23102587. {2018.10} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %).
198. Tsung-Chang Tsai, Jing-Hao Xu, Mu-Jang Li, [Jih-Jung Chen](#), Jui-Hsin Su, Yang-Chang Wu*, Zhi-Hong Wen*, Ping-Jyun Sung*. Briaviolide Q, a new briarane from the cultured *Briareum violaceum*. *Natural Product Communications* **2018**, *13* (10), 1235-1237. (SCI, 2021 IF = **1.496**) {2018.10}.
199. Sheng-Kan Chien[†], Lih-Chi Chen[†], Hui-Chu Huang[†], Li-Chai Chen[†], Jen-Wen Hsiao[†], Ming-Jen Cheng*, [Jih-Jung Chen*](#). A new flavones and cytotoxic constituents from *Nicotiana tabacum*. *Chemistry of Natural Compounds* **2018**, *54* (6), 1044-1047. {2018.11} (SCI, 2021 IF = **0.830**)
200. Sin-Ling Wang, Hsiang-Ruei Liao, Ming-Jen Cheng, Chih-Wen Shu, Chun-Lin Chen, Mei-Ing Chung*, [Jih-Jung Chen*](#). Four new 2-(2-phenylethyl)-4H-chromen-4-one derivatives from the resinous wood of *Aquilaria sinensis* and their inhibitory activities on neutrophil pro-inflammatory responses. *Planta Medica* **2018**, *84* (18), 1340-1347. {2018.12} (SCI, 2021 IF = **3.007**) (Ranking in Plant Sciences: 85/238 = **35.7** %)
201. Yun-Chen Tsai, Sin-Ling Wang, Mei-Yao Wu, Chia-Huei Liao, Chao-Hsiung Lin, [Jih-Jung Chen*](#), Shu-Ling Fu*. Pilloin, a flavonoid isolated from *Aquilaria sinensis*, exhibits anti-inflammatory activity in vitro and in vivo. *Molecules* **2018**, *23* (12), 3177; doi:10.3390/molecules23123177. {2018.12} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
202. Bao-Chen Chen, Jenn-Tzong Chang, Tsi-Shu Huang, [Jih-Jung Chen](#), Yao-Shen Chen*, Ming-Wei Jan, Tsung-Hsien Chang*. Human Parechovirus Detection by a comprehensive approach in a clinical laboratory. *Viruses* **2018**, *10* (12), 711; doi:10.3390/v10120711. (SCI, 2021 IF = **5.818**) {2018.12}
203. Yung-Fong Tsai, Shun-Chin Yang, Wen-Yi Chang, [Jih-Jung Chen](#), Chun-Yu Chen, Shih-Hsin Chang, Tsong-Long Hwang. *Garcinia multiflora* inhibits FPR1-mediated neutrophil activation and protects against acute lung injury. *Cellular Physiology and Biochemistry* **2018**, *51*, 2776-2793. (SCI, 2017 IF = **5.500**) {2018.12}
204. [Jih-Jung Chen*](#), Ru-Fang Wu, Jen-Wen Hsiao, Li-Chai Chen, Tong-Fei Zhu, Yueh-Hsiung Kuo, Ping-Jyun Sung, Ming-Jen Cheng*, and Tzu-Cheng Chang. A new triterpenoid and bioactive constituents from *Eribotrya deflexa* f. *buisanensis*. *Chemistry of Natural Compounds* **2019**, *55* (1), 74-78. {2019.01} (SCI, 2021 IF = **0.830**)
205. Ming-Jen Cheng*, Ming-Der Wu, Hing-Yuen Chan, Hsun-Shuo Chang, Ho-Cheng Wu, [Jih-Jung Chen*](#), Gwo-Fang Yuan, Jing-Ru Weng, Chiao-Tang Chang, Hsin-Chuan Lin*. A new azaphilone derivative from

- the *Monascus kaoliang* fermented rice. *Chemistry of Natural Compounds* **2019**, 55 (1), 79-81. {2019.01} (SCI, 2021 IF = **0.830**)
206. Ming-Jen Cheng*, Ming-Der Wu, Jing-Ru Weng, Hing-Yuen Chan, Sung-Yuan Hsieh, Hsun-Hsuo Chang, Chien-Liang Lin, Chih-Chuan Lin, [Jih-Jung Chen*](#). Chemical constituents of the entomopathogenic fungus of *Ophiocordyceps sobolifera*. *Chemistry of Natural Compounds* **2019**, 55 (1), 118-120. {2019.01} (SCI, 2021 IF = **0.830**)
207. Chi-I Chang, [Jih-Jung Chen](#), Chin Hsu, Cheng-Chi Chen, Wei-Yi Cheng, Sheng-Yang Wang, Ching-Kuo Lee, Ming-Jen Cheng, Yueh-Hsiung Kuo*. New abietane-type diterpenoids from the bark of *Cryptomeria japonica*. *Natural Product Communications* **2019**, 14 (1), 97-100. (SCI, 2021 IF = **0.830**) {2019.01}.
208. TongFei Zhu, Ping Li, Qingwen Sun, [Jih-Jung Chen](#), Zhihui Yan. Chemical constituents from leaves of *Sabia parviflora*. *Guihaia* **2019**, 39 (4), 511-515. {2019.04}
209. Ming-Jen Cheng*, Ming-Der Wu, Ho-Cheng Wu, Hing-Yuen Chan, Yen-Lin Chen, Hsun-Shuo Chang, [Jih-Jung Chen*](#), and Yueh-Hsiung Kuo*. Benzenoid derivatives and amide constituents of the *Monascus* sp.-fermented rice. *Chemistry of Natural Compounds* **2019**, 55 (4), 787-789. (SCI, 2021 IF = **0.830**) {2019.07}.
210. Chih-Ling Chung, Shun-Ban Tai, Tsung-Hui Hu, [Jih-Jung Chen](#), Chun-Lin Chen*. Roles of myosin-mediated membrane trafficking in TGF- β signaling. *International Journal of Molecular Sciences* **2019**, 20, 3913; doi10.3390/ijms20163913. {2019.08} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular biology: 69/296 = **23.3** %)
211. You-Ying Chen, Lee-Shing Fang, Yu-Hsin Chen, Bo-Rong Peng, Tung-Pin Su, Thanh-Hao Huynh, Feng-Yu Lin, Chiung-Chin Hu, Nai-Cheng Lin, Zhi-Hong Wen, [Jih-Jung Chen](#), Chieh-Yu Lee*, Jin-Wei Wang*, Ping-Jyun Sung*. New 8-hydroxybriaranes from the gorgonian coral *Junceella fragilis* (Ellisellidae). *Marine Drugs* **2019**, 17, 534. {2019.09} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
212. Chih-Wun Fang, Li-Chai Chen, Hui-Chu Huang, Tsung-Hsien Chang, Chun-Lin Chen, Ming-Jen Cheng*, [Jih-Jung Chen*](#). A new isochromeno[4,3-*b*]chromen-7(5*H*)-one derivative and bioactive constituents from *Filipendula kirashiensis*. *Chemistry of Natural Compounds* **2019**, 55 (5), 821-824. {2019.09} (SCI, 2021 IF = **0.830**)
213. Ming-Jen Cheng*, Ming-Der Wu, Sung-Yuan Hsieh, Hing-Yuen Chan, Hsun-Shuo Chang, [Jih-Jung Chen*](#), and Yueh-Hsiung Kuo. A further study of the substrate constituents of the Fungus *Annulohyphoxylon boveri* var. *microspora*. *Chemistry of Natural Compounds* **2019**, 55 (5), 920-921. {2019.09} (SCI, 2021 IF = **0.830**)
214. Ming-Der Wu, Ming-Jen Cheng*, Rong-Jyh Lin, Hing-Yuen Chan, Sung-Yuan Hsieh, Hsun-Shuo Chang, Chien-Liang Lin, [Jih-Jung Chen*](#). Chemical constituents of the fungus *Biscogniauxia cylindrospora*. *Chemistry of Natural Compounds* **2019**, 55 (5), 924-926. {2019.09} (SCI, 2021 IF = **0.830**)
215. Chi-I Chang, Ming-Jen Cheng, Sheng-Yang Wang, [Jih-Jung Chen[†]*](#), Ming-Der Wu, Cheng-Chi Chen, Horng-Huey Ko, Yueh-Hsiung Kuo[†]*. Two new dimeric abietane-type diterpenoids from the bark of *Cryptomeria japonica* and their enzyme inhibitory activity. *Phytochemistry Letters* **2019**, 33, 84-89. ([†]Authors have contributed equally in this manuscript.) {2019.10} (SCI, 2021 IF = **1.873**) (Netherlands)
216. Chen-Yu Yang, Chi Chen, Cheng-Yung Lin, Yi-Hsuan Chen, Chih-Yang Lin, Chih-Wen Chi, Yu-Jen Chen, Shih-Chia Liu, Ting-Kuo Chang, Chih-Hsin Tang, Yu-Wei Lai, Huai-Jen Tsai, [Jih-Jung Chen*](#), Shih-Wei Wang*. Garcimultiflorone K inhibits angiogenesis through Akt/eNOS- and mTOR-dependent pathways in human endothelial progenitor cells. *Phytomedicine* **2019**, 64, 152911. {2019.11} (SCI, 2021 IF = **6.656**) (Ranking in Integrative & Complementary Medicine: 1/30 = **3.3** %) (Germany)
217. Yen-Ting Chen, [Jih-Jung Chen](#), Hsiang-Tsui Wang. Targeting RNA polymerase I with hernandonine inhibits ribosomal RNA synthesis and tumor cell growth. *Molecular Cancer Research* **2019**, 17 (11), 2294-2305. {2019.11} (SCI, 2021 IF = **6.333**) (Ranking in Oncology: 64/245 = **26.1** %)
218. Hui-Chu Huang, Li-Chai Chen, Tsung-Hsien Chang, Tong-Fei Zhu, Chun-Lin Chen, Ming-Jen Cheng*, [Jih-Jung Chen*](#). A new lignanamide derivative and bioactive constituents from *Lycium chinense*. *Chemistry of Natural Compounds* **2019**, 55 (6), 1002-1006. (SCI, 2021 IF = **0.830**) {2019.11}
219. Ming-Jen Cheng*, Ming-Der Wu, Tzong-Huei Lee, Jing-Ru Weng, [Jih-Jung Chen*](#). A new pyrrole compound from *Monascus ruber*. *Chemistry of Natural Compounds* **2019**, 55 (6), 1098-1100. (SCI, 2021 IF = **0.830**) {2019.11}
220. Ho-Cheng Wu, Ming-Jen Cheng*, Ming-Der Wu*, [Jih-Jung Chen](#), Yen-Lin Chen, Hsun-Shuo Chang*, Kai-Ping Chen. Secondary metabolites from the fermented rice of the fungus *Monascus pilosus* and their bioactivities. *Natural Product Research* **2019**, 33 (24), 3541-3550. DOI: 10.1080/14786419.2018.

1488698. (SCI, 2021 IF = **2.488**) {2019.12}
221. Hui-Chi Huang, Shih-Chang Chien, Ching-Chuan Kuo, Ming-Der Wu, Ming-Jen Cheng, [Jih-Jung Chen](#), Hsi-Lin Chiu, Yueh-Hsiung Kuo. Two new diprenylated flavanones from *Derris laxiflora* Benth. *Natural Product Research* **2020**, 34 (15), 2101-2018. (SCI, 2021 IF = **2.488**) (England)
222. Thanh-Hao Huynh, Lee-Shing Fang, Yu-Hsin Chen, Bo-Rong Peng, You-Ying Chen, Li-Guo Zheng, Yu-Jen Wu, Zhi-Hong Wen, [Jih-Jung Chen](#), Tzu-Chi Lin*, Ping-Jyun Sung*. Briarenols I–K, New Anti-inflammatory 8,17-Epoxybriaranes from the Octocoral *Briareum excavatum* (Briareidae). *Molecules* **2020**, 25 (6), 1405. {2020.03} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = 36.3 %)
223. Ming-Jen Cheng*, Ming-Der Wu, Thanda Aung, Chiao-Tang Chang*, Sung-Yuan Hsieh, [Jih-Jung Chen*](#). A New isocoumarin from the fungus *Xylaria mali*. *Chemistry of Natural Compounds* **2020**, 56 (2), 221-223. {2020.03} (SCI, 2021 IF = **0.830**)
224. Ming-Jen Cheng*, Thanda Aung, Ming-Der Wu, Chih-Chuang Liaw, [Jih-Jung Chen*](#). Polar constituent of the endophytic fungus *Ophiocordyceps sobolifera*. *Chemistry of Natural Compounds* **2020**, 56 (2), 289-291. {2020.03} (SCI, 2021 IF = **0.830**)
225. Tung-Pin Su, Tsu-Jen Kuo, San-Nan Yang, Gene-Hsiang Lee, Yen-Tung Lee, Yi-Chen Wang, [Jih-Jung Chen](#), Zhi-Hong Wen, Tsong-Long Hwang*, Ping-Jyun Sung*. 11 β ,20 β - Epoxybriaranes from the Gorgonian Coral *Junceella fragilis* (Ellisellidae). *Marine Drugs* **2020**, 18 (4), 183. {2020.04} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = 15.8 %).
226. Yu-Wei Lai, Shih-Wei Wang, Ya-Yun Hu, Tsong-Long Hwang, Ming-Jen Cheng, Ih-Sheng Chen, Ping-Jyun Sung, [Jih-Jung Chen*](#). Anti-inflammatory alkaloids from the root bark of *Hernandia nymphaeifolia*. *Phytochemistry* **2020**, 173, 112326. {2020.05} (SCI, 2021 IF = **4.004**) (Ranking in Plant Sciences: 53/238 = 22.2 %) (England)
227. Chien-Ming Huang, Ping-Jyun Sung, Yueh-Hsiung Kuo, Tsung-Hsien Chang, Chun-Lin Chen, Ming-Jen Cheng, [Jih-Jung Chen*](#). A new dihydroagarofuranoid sesquiterpene and cytotoxic constituents of *Microtropis fokienensis*. *Chemistry of Natural Compounds* **2020**, 56 (3), 440-444. {2020.05} (SCI, 2021 IF = **0.830**)
228. Ming-Jen Cheng*, Ming-Der Wu, Sung-Yuan Hsieh, Yueh-Hsiung Kuo, Chiao-Tang Chang*, [Jih-Jung Chen*](#). Components of *Hypoxylon* sp. *Chemistry of Natural Compounds* **2020**, 56 (3), 578-579. {2020.05} (SCI, 2021 IF = **0.830**)
229. Ming-Jen Cheng*, Thanda Aung, Ming-Der Wu, Sung-Yuan Hsieh, [Jih-Jung Chen*](#). New constituents of the endophytic fungus of *Colletotrichum gloeosporioides*. *Chemistry of Natural Compounds* **2020**, 56 (3), 433-435. {2020.05} (SCI, 2021 IF = **0.830**)
230. [Jih-Jung Chen](#), Shih-Wei Wang, Yin-Ru Chiang, Ka-Lai Pang, Yueh-Hsiung Kuo, Tsai-Yen Shih, Tzong-Huei Lee*. Highly oxygenated constituents from a marine alga-derived fungus *aspergillus giganteus* NTU967. *Marine Drugs* **2020**, 18 (6), 303. {2020.06} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = 15.8 %).
231. Hsu-Ming Chung, Yu-Ming Chang, Wei-Hsien Wang, [Jih-Jung Chen](#), Tsong-Long Hwang*, Ping-Jyun Sung*. Rumphellolide K, a novel C-3/8 ether linkage caryophyllane from *Rumphella antipathes*. *Heterocycles* **2020**, 100 (9), 1473-1478. (SCI, 2021 IF = **0.689**)
232. Chun-Yi Huang, Tzu-Cheng Chang, Yu-Jing Wu, Yun Chen, [Jih-Jung Chen*](#). Benzophenone and benzoylphloroglucinol derivatives from *Hypericum sampsonii* with anti-inflammatory mechanism of otogirin A. *Molecules* **2020**, 25, 4463. {2020.09} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = 36.3 %)
233. Chi-I Chang, Cheng-Chi Chen[†], Sheng-Yang Wang, [Jih-Jung Chen[†]](#), Ming-Jen Cheng, Ming-Der Wu[†], Mei-Hwei Tseng, Chiy-Rong Chen, Yueh-Hsiung Kuo*. Two new dimeric abietanoid peroxides with xanthine oxidase and ACE inhibitory activities from the bark of *Cryptomeria japonica*. *Phytochemistry Letters* **2020**, 40, 15-20. ([†]These authors contributed equally to this article.) (SCI, 2021 IF = **1.873**)
234. Fu-Sen Wu, Ching-Ju Hung, Chien-Liang Lin, Tsung-Hsien Chang, Chun-Lin Chen, Ping-Jyun Sung, Ming-Jen Cheng*, Hsueh-Yang Huang*, [Jih-Jung Chen*](#). New norneolignan and bioactive constituents of *Clitoria ternatea*. *Chemistry of Natural Compounds* **2020**, 56 (6), 1000-1004. (SCI, 2021 IF = **0.830**) {2020.11}
235. Jen-Wen Hsiao, Li-Chai Chen*, Chien-Liang Lin, Tsung-Hsien Chang, Chun-Lin Chen, Ping-Jyun Sung, Ming-Jen Cheng*, Ching-Ju Hung*, [Jih-Jung Chen*](#). New sesquiterpenoid and bioactive constituents of *Curcuma zedoaria*. *Chemistry of Natural Compounds* **2020**, 56 (6), 1076-1080. (SCI, 2021 IF = **0.830**) {2020.11}

236. Cai-Wei Li, Yi-Cheng Chu, Chun-Yi Huang, Shu-Ling Fu, [Jih-Jung Chen*](#). Evaluation of antioxidant and anti- α -glucosidase activities of various solvent extracts and major bioactive components from the seeds of *Myristica fragrans*. *Molecules* **2020**, 25, 5198. (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %) {2020.11}
237. Yu-Chia Chang, Chih-Chao Chiang, Yuan-Shiun Chang, [Jih-Jung Chen](#), Wei-Hsien Wang, Lee-Shing Fang, Hsu-Ming Chung*, Tsong-Long Hwang*, Ping-Jyun Sung*. Novel caryophyllane-related sesquiterpenoids with anti-inflammatory activity from *Rumphella antipathes* (Linnaeus, 1758). *Marine Drugs* **2020**, 18, 554. {2020.11} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
238. Ming-Hsiang Kung, Ming-Wei Jan, [Jih-Jung Chen](#), Yi-Chien Shieh, Tsung-Hsien Chang*. Detection of parechovirus A1 with monoclonal antibody against capsid protein VP0. *Microorganisms* **2020**, 8, 1794. {2020.11} (SCI, 2021 IF = **4.926**)
239. Hao-Chiung Chang, Shih-Wei Wang, Chin-Yen Chen, Tsong-Long Hwang, Ming-Jen Cheng, Ping-Jyun Sung, Kuang-Wen Liao, [Jih-Jung Chen*](#). Secoiridoid glucosides and anti-inflammatory constituents from the stem bark of *Fraxinus chinensis*. *Molecules* **2020**, 25 (24), 5911. {2020.12} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %).
240. Ho-Cheng Wu, [Jih-Jung Chen](#), Ming-Der Wu, Ming-Jen Cheng*, Hsun-Shuo Chang*. Identification of new pigments produced by the fermented rice of the fungus *Monascus pilosus* and their anti-inflammatory activity. *Phytochemistry Letters* **2020**, 40, 181-187. (2020.12) (SCI, 2021 IF = **1.873**)
241. Cheng-Yi Huang, Chih-Ling Chung, Tsung-Hui Hu, [Jih-Jung Chen](#), Pei-Feng Liu, Chun-Lin Chen. Recent progress in TGF- β inhibitors for cancer therapy. *Biomedicine & Pharmacotherapy* **2021**, 134, 111046. (SCI, 2021 IF = **7.419**) (Ranking in Pharmacology & Pharmacy: 26/279 = **9.3** %). (France)
242. Yi-Cheng Chu, Chun-Hao Chang, Hsiang-Ruei Liao, Ming-Jen Cheng, Ming-Der Wu, Shu-Ling Fu*, [Jih-Jung Chen*](#). Rare chromone derivatives from the marine-derived *Penicillium citrinum* with anti-cancer and anti-inflammatory activities. *Marine Drugs* **2021**, 19, 25. {2021.01} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %)
243. You-Ying Chen, Yi-Lin Zhang, Gene-Hsiang Lee, Lun Kelvin Tsou, Mingzi M. Zhang, Hsing-Pang Hsieh, [Jih-Jung Chen](#), Chou-Yuan Ko, Zhi-Hong Wen*, Ping-Jyun Sung*. Briarenols W–Z: Chlorine-Containing Polyoxygenated Briaranes from Octocoral Briareum stechei (Kükenthal, 1908). *Marine Drugs* **2021**, 19, 77. {2021.01} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
244. Ming-Jen Cheng*, Ming-Der Wu, [Jih-Jung Chen*](#), Thanda Aung, Nanthaphong Khamthong, Min Tseng. A new constituent of *Herbidospira daliensis* actinobacteria. *Chemistry of Natural Compounds* **2021**, 57 (1), 53-55. {2021.01} (SCI, 2021 IF = **0.830**)
245. Ming-Jen Cheng*, Ming-Der Wu, Thanda Aung, Ni Ni Than, Sung-Yuan Hsieh, [Jih-Jung Chen*](#). Metabolite from the endophytic fungus of *Rosellinia* sp. *Chemistry of Natural Compounds* **2021**, 57 (1), 171-173. {2021.01} (SCI, 2021 IF = **0.830**)
246. Ming-Jen Cheng*, Ming-Der Wu, [Jih-Jung Chen*](#), Chung-Yi Chen, Thanda Aung, Ho-Cheng Wu, Hsun-Hsuo-Chang, Ming-Hung Lai. Compounds from *Monascus sanguineus*. *Chemistry of Natural Compounds* **2021**, 57 (3), 545-547. {2021.05} (SCI, 2021 IF = **0.830**)
247. Hsiang-Ruei Liao, Chin-Hsuan Lin, [Jih-Jung Chen](#), Fu-Chao Liu, Ching-Ping Tseng. The anti-inflammatory effect of ϵ -viniferin by specifically targeting formyl peptide receptor 1 on human neutrophils. *Chemico-Biological Interactions* **2021**, 345, 109490. {2021.06} (SCI, 2021 IF = **5.168**)
248. Chih-Wen Shu, Jing-Ru Weng, Hsueh-Wei Chang, Pei-Feng Liu, [Jih-Jung Chen](#), Chien-Chi Peng, Jia-Wen Huang, Wei-Yu Lin, Ching-Yu Yen. *Tribulus terrestris* fruit extract inhibits autophagic flux to diminish cell proliferation and metastatic characteristics of oral cancer cells. *Environmental Toxicology* **2021**, 36 (6), 1173-1180. {2021. 06} (SCI, 2021 IF = **4.109**) (Ranking in Water Resources: 29/100 = **29.0** %)
249. Chun-Hao Chang, Semon Wu, Kai-Cheng Hsu, Wei-Jan Huang, [Jih-Jung Chen*](#). Dibenzofuran, 4-chromanone, acetophenone, and dithiecin derivatives: cytotoxic constituents from *Eupatorium fortune*. *International Journal of Molecular Sciences* **2021**, 22, 7448. {2021. 07} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular Biology: 69/296 = **23.3** %)
250. Hsin Yen Tsai, Yu-Tzu Huang, Cing-Ling Kuo, Chia-Jou Kuo, Anren Hu, [Jih-Jung Chen](#), Tzeng-Lien Shih. A case study of the iodine-mediated cyclization of C₂'-OH- and C₂-OH-chalcones toward the synthesis of flavones: Reinvestigation of the mechanisms. *Journal of the Chinese Chemical Society* **2021**, 68 (7), 1334-1338. {2021. 07} (SCI, 2021 IF = **1.753**)
251. Yi-Cheng Chu, Chun-Hao Chang, Hsiang-Ruei Liao, Shu-Ling Fu, [Jih-Jung Chen*](#). Anti-cancer and anti-inflammatory activities of three new chromone derivatives from the marine-derived *Penicillium citrinum*.

- Marine Drugs* **2021**, *19*, 408. {2021.07} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
252. Fu-Sen Wu, Ching-Ju Hung, Chien-Liang Lin, Hsueh-Yang Huang, Yueh-Hsiung Kuo, Tsung-Hsien Chang, Chun-Lin Chen, Ping-Jyun Sung, Ming-Jen Cheng*, Chu-Wen Kuo*, [Jih-Jung Chen*](#). New benzophenone and bioactive constituents of *Hypericum nokoense*. *Chemistry of Natural Compounds* **2021**, *57* (4), 645-649. {2021.07} (SCI, 2021 IF = **0.830**)
253. Ming-Jen Cheng*, Ming-Der Wu, Sung-Yuan Hsieh, Nantha phong Khamthong, Chung-Yi Chen*, [Jih-Jung Chen*](#), Yen-Lin Chen, Thanda Aung. Compounds from *Monascus pallens*. *Chemistry of Natural Compounds* **2021**, *57* (4), 761-763. {2021.07} (SCI, 2021 IF = **0.830**)
254. Yung-Shun Su, [Jih-Jung Chen](#), Ming-Jen Cheng*, Chee-Yin Chai, Aij-Lie Kwan*, Jheng-Cian Huang, Yueh-Hsiung Kuo*. Saccharpiscinols A–C: flavans with potential anti-inflammatory activities from one actinobacteria *Saccharomonospora piscinae*. *Molecules* **2021**, *26*, 4909. {2021.08} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
255. Yung-Shun Su, Ming-Der Wu, [Jih-Jung Chen*](#), Ming-Jen Cheng*, Yueh-Hsiung Kuo, Chee-Yin Chai, Aij-Lie Kwan*. Secondary metabolites with anti-inflammatory activities from one actinobacteria *Amycolatopsis taiwanensis*. *Molecules* **2021**, *26* (19), 5765. {2020.09} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
256. I-Chou Wang, Li-Chai Chen*, Tsung-Hsien Chang, Chun-Lin Chen, Ping-Jyun Sung, Rong-An Lin, Ming-Jen Cheng*, Jen-Wen Hsiao*, [Jih-Jung Chen*](#). New coumarin and bioactive constituents of *Chionanthus retusus*. *Chemistry of Natural Compounds* **2021**, *57* (5), 835-839. {2021.09} (SCI, 2021 IF = **0.830**)
257. Nanthaphong Khamthong, Ming-Jen Cheng*, Ming-Der Wu, [Jih-Jung Chen*](#). Water-soluble constituents of *Phialophora lagerbergii*. *Chemistry of Natural Compounds* **2021**, *57* (5), 921-923. {2021.09} (SCI, 2021 IF = **0.830**)
258. Hui-Chi Huang, Chun-Hsiang Lin, Ching-Chuan Kuo, Ming-Der Wu, Ming-Jen Cheng, [Jih-Jung Chen](#), Che-Yi Chao, Guan-Jhong Huang, Yueh-Hsiung Kuo*. Two new chromones and a new coumarin from the fruit of *Cnidium monnieri* (L.) Cusson. *Natural Product Research* **2021**, *14*, 1-9. DOI: 10.1080/14786419.2021.1948042. (SCI, 2021 IF = **2.488**) {2021.09} (England)
259. Ming-Jen Cheng*, Ming-Der Wu*, [Jih-Jung Chen*](#), Yung-Shun Su, Yueh-Hsiung Kuo. Secondary metabolites with antimycobacterial activities from one actinobacteria: *Herbidospora yilanensis*. *Molecules* **2021**, *26* (20), 6236. {2020.10} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
260. Cheng-Yi Huang[†], Jenq-Lin Yang[†], [Jih-Jung Chen[†]](#), Shun-Ban Tai, Yu-Hsuan Yeh, Pei-Feng Liu, Ming-Wei Lin, Chih-Ling Chung, Chun-Lin Chen*. ([†]These authors contributed equally to this article.) Fluoroquinolones suppress TGF- β and PMA-induced MMP-9 production in cancer cells: implications in repurposing quinolone antibiotics for cancer treatment. *International Journal of Molecular Sciences* **2021**, *22* (21), 11602. {2021.11} (SCI, 2021 IF = **6.208**) (Ranking in Biochemistry & Molecular biology: 69/296 = **23.3** %)
261. Thanh-Hao Huynh, Choo-Aun Neoh, Yu-Chi Tsai, Zhi-Kang Yao, Li-Guo Zheng, Pin-Chang Huang, Zhi-Hong Wen, [Jih-Jung Chen](#), Yu-Jen Wu*, Ping-Jyun Sung*. Briarane-related diterpenoids from octocoral *Briareum stechei*. *Molecules* **2021**, *26* (22), 6861. {2020.11} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
262. Yi-Ying Wu, Chia-Ching Hsieh, Chia-Ying Li, Wen-Huei Chang, [Jih-Jung Chen](#), Kuei-Hung Lai, Zhi-Hong Wen, Hsu-Ming Chung*. Natural cembrane diterpenoids from the soft coral *Sinularia querciformis*. *Natural Product Communications* **2021**, *16* (11), 1-5. (SCI, 2021 IF = **1.496**) (USA)
263. Chien-Ming Huang, Chun-Hao Chang, Chang-Syun Yang, Chien-Liang Lin, Tsung-Hsien Chang, Chun-Lin Chen, Ping-Jyun Sung, Ming-Jen Cheng*, Chieh-Yang Cheng*, [Jih-Jung Chen*](#). A new acenaphthylene and bioactive constituents of *Salvia arisanensis*. *Chemistry of Natural Compounds* **2021**, *57* (6), 991-995. {2021.11} (SCI, 2021 IF = **0.830**)
264. Ming-Jen Cheng*, Ming-Der Wu, Chung-Yi Chen, Sung-Yuan Hsieh, [Jih-Jung Chen*](#). Metabolite from the fungus of *Phialophora lagerbergii*. *Chemistry of Natural Compounds* **2021**, *57* (6), 1032-1034. {2021.11} (SCI, 2021 IF = **0.830**)
265. Ming-Jen Cheng*, Ming-Der Wu, Chung-Yi Chen, Min Tseng, [Jih-Jung Chen*](#), and Yueh-Hsiung Kuo*. Metabolites from the actinobacterium *Saccharomonospora piscinae* isolated from a fishpond sediment. *Chemistry of Natural Compounds* **2021**, *57* (6), 1116-1118. {2021.11} (SCI, 2021 IF = **0.830**)
266. Chi-I Chang, Cheng-Chi Chen, Sheng-Yang Wang, [Jih-Jung Chen](#), Chiy-Rong Chen, Che-Yi Chao, Yueh-Hsiung Kuo*. Three new isopimaric acid diterpenoids from the bark of *Cryptomeria japonica* and their

- xanthine oxidase inhibitory activity. *Phytochemistry Letters* **2021**, *46*, 61-65. {2021.12} (SCI, 2021 IF = **1.873**) (Netherlands)
267. Jhao-Syuan Zeng, Shun-Hua Chen, Yi-Hao Lo, Nan-Fu Chen, Zhi-Hong Wen, [Jih-Jung Chen](#), Chia-Ching Liaw*, Ping-Jyun Sung*. A new natural butanolide, (5*R*)-3-tetradecyl-5-methyl- 2(5*H*)-furanone, from octocoral *Cladiella conifera*. *Heterocycles* **2022**, *104* (1), 178-184. (SCI, 2021 IF = **0.689**) {2022.01}
268. Ming-Der Wu, Ming-Jen Cheng*, [Jih-Jung Chen](#)*, Nanthaphong Khamthong, Wen-Wei Lin, Yueh-Hsiung Kuo. Secondary metabolites with antimicrobial activities from *Chamaecyparis obtusa* var. *formosana*. *Molecules* **2022**, *27* (2), 429. {2022.01} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
269. Ming-Jen Cheng*, Ming-Der Wu, Hsun-Shuo Chang, [Jih-Jung Chen](#)*, Min Tseng. Metabolites from a new actinobacteria, *Herbidospora yilanensis*. *Chemistry of Natural Compounds* **2022**, *58* (1), 172-174. {2022.01} (SCI, 2021 IF = **0.830**)
270. Ming-Jen Cheng*, Ming-Der Wu, Hsun-Shuo Chang, [Jih-Jung Chen](#)*, Min Tseng. Secondary metabolites from actinobacterium *Amycolatopsis taiwanensis*. *Chemistry of Natural Compounds* **2022**, *58* (1), 175-177. {2022.01} (SCI, 2021 IF = **0.830**)
271. Yen-Ting Lin, Hsiang-Ru Lin, Chang-Syun Yang, Chia-Ching Liaw, Ping-Jyun Sung, Yueh-Hsiung Kuo, Ming-Jen Cheng*, [Jih-Jung Chen](#)*. Antioxidant and anti- α -glucosidase activities of various solvent extracts and major bioactive components from the fruits of *Crataegus pinnatifida*. *Antioxidants* **2022**, *11* (2), 320. (SCI, 2021 IF = **7.675**) (Ranking in Chemistry, Medicinal: 4/63 = **6.3** %) (Ranking in Food Science & Technology: 12/143 = **8.4** %) (Switzerland) {2022.02}
272. Yi-Cheng Chu, Chang-Syun Yang, Ming-Jen Cheng, Shu-Ling Fu*, [Jih-Jung Chen](#)*. Comparison of various solvent extracts and major bioactive components from unsalt-fried and salt-fried rhizomes of *Anemarrhena asphodeloides* for antioxidant, anti- α -glucosidase, and anti-acetylcholinesterase activities. *Antioxidants* **2022**, *11* (2), 385. (SCI, 2021 IF = **7.675**) (Ranking in Chemistry, Medicinal: 4/63 = **6.3** %) (Ranking in Food Science & Technology: 12/143 = **8.4** %) (Switzerland) {2022.02}
273. Wei-Cheng Chen, Shih-Wei Wang, Cai-Wei Li, Hsiang-Ru Lin, Chang-Syun Yang, Yi-Cheng Chu, Tzong-Huei Lee*, [Jih-Jung Chen](#)*. Comparison of various solvent extracts and major bioactive components from *Portulaca oleracea* for antioxidant, anti-tyrosinase, and anti- α -glucosidase activities. *Antioxidants* **2022**, *11* (2), 398. (SCI, 2021 IF = **7.675**) (Ranking in Chemistry, Medicinal: 4/63 = **6.3** %) (Ranking in Food Science & Technology: 12/143 = **8.4** %) (Switzerland) {2022.02}
274. Ruei-Yu Wang, Cai-Wei Li, Shu-Tse Cho, Chun-Hao Chang, [Jih-Jung Chen](#)*, Tzeng-Lien Shih*. Synthesis of cinnamils and quinoxalines and their biological evaluation as anti-cancer agents. *Archiv der Pharmazie* **2022**, e2100448. (SCI, 2021 IF = **4.613**) (Ranking in Pharmacology & Pharmacy: 88/279 = **31.5** %) (Germany) {2022.02}
275. [Jih-Jung Chen](#), Ming-Jen Cheng*, Tzong-Huei Lee, Yueh-Hsiung Kuo, Chao-Tsen Lu. Secondary metabolites with anti-inflammatory from the roots of *Cimicifuga taiwanensis*. *Molecules* **2022**, *27* (5), 1657. {2022.03} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
276. [Jih-Jung Chen](#), Tzong-Huei Lee, Ming-Jen Cheng*. Secondary metabolites with anti-inflammatory activities from an actinobacteria *Herbidospora daliensis*. *Molecules* **2022**, *27* (6), 1887. {2022.03} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
277. Ming-Jen Cheng*, Ming-Der Wu, Chung-Yi Chen, Wen-Huang Peng, [Jih-Jung Chen](#)*. New Metabolite from the fungus *Monascus lunisporas* BCRC 33640. *Chemistry of Natural Compounds* **2022**, *58* (2), 283-286. {2022.03} (SCI, 2021 IF = **0.830**)
278. [Jih-Jung Chen](#), Ming-Jen Cheng*, Ming-Der Wu, Nanthaphong Khamthong. New Metabolite from the fungus *Monascus argentinensis* BCRC 33998. *Chemistry of Natural Compounds*, **2022**, *58* (2), 287-289. {2022.03} (SCI, 2021 IF = **0.830**)
279. Zong-You Ke, Jun-Wen Chen, Bo-Yan Wu, Yi-Yan Jhan, Zhi-Hong Wen, Te-An Kung, Ping-Jyun Sung, [Jih-Jung Chen](#), Kuei-Hung Lai, Hsu-Ming Chung*. A new angular naphthopyrone from feather star *Comanthus parvicirrus* (Müller, 1841). *Journal of Molecular Structure* **2022**, *1253*, 132261. (SCI, 2021 IF = **3.841**) {2022.04} (Netherlands)
280. Ming-Jen Cheng*, Ming-Der Wu, Sung-Yuan Hsieh, Chung-Yi Chen, [Jih-Jung Chen](#)*, Yueh-Hsiung Kuo*. A new icetexane diterpenoid from the endophytic fungus *Annulohyphoxylon multifforme* var. *alaskense*. *Chemistry of Natural Compounds* **2022**, *58* (3), 471-473. {2022.05} (SCI, 2021 IF = **0.830**)
281. Chi-I Chang, Cheng-Chi Chen, Horng-Huey Ko, [Jih-Jung Chen](#), Ming-Jen Cheng, Che-Yi Chao, Yueh-Hsiung Kuo*. Seco-abietanoids from *Cryptomeria japonica* and their inhibitory activity toward xanthine oxidase. *Chemistry of Natural Compounds* **2022**, *58* (3), 478-481. {2022.05} (SCI, 2021 IF = **0.830**)

282. Hui-Ming Chen, Chien-Ming Huang, Li-Chai Chen*, Chang-Syun Yang, Tsung-Hsien Chang, Chun-Lin Chen, Ping-Jyun Sung, Wen-Lung Kuo, Ming-Jen Cheng*, Jen-Wen Hsiao*, [Jih-Jung Chen*](#). New triterpenoid and anti-inflammatory constituents of *Eriobotrya deflexa* f. *deflexa*. *Chemistry of Natural Compounds* **2022**, 58 (3), 496-500. {2022.05} (SCI, 2021 IF = **0.830**)
283. Yang-Je Cheng, Cai-Wei Li, Cing-Ling Kuo, Tzeng-Lien Shih*, [Jih-Jung Chen*](#). Improved synthesis of asymmetric curcuminoids and their assessment as antioxidants. *Molecules* **2022**, 27 (8), 2547. {2020.04} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
284. Chi-I Chang, Cheng-Chi Chen, Sheng-Yang Wang, [Jih-Jung Chen](#), Chiy-Rong Chen, Che-Yi Chao, Yueh-Hsiung Kuo*. Two new seco-abietanoids with xanthine oxidase inhibitory activity from *Cryptomeria japonica* D. Don. *Records of Natural Products* **2022**, 16 (4), 316-323. (SCI, 2021 IF = **2.000**) (Turkey)
285. Jia-Hua Liang, Hsiang-Ru Lin, Chang-Syun Yang, Chia-Ching Liaw, I-Chou Wang*, [Jih-Jung Chen*](#). Bioactive components from *Ampelopsis japonica* with antioxidant, anti- α -glucosidase, and antiacetylcholinesterase activities. *Antioxidants* **2022**, 11 (7), 1228. (SCI, 2021 IF = **7.675**) (Ranking in Chemistry, Medicinal: 4/63 = **6.3** %) (Ranking in Food Science & Technology: 12/143 = **8.4** %) (Switzerland) {2022.06}
286. Ming-Wei Jan, Chih-Yun Chiu, [Jih-Jung Chen](#), Tsung-Hsien Chang*, Kuen-Jer Tsai*. Human platelet lysate induces antiviral responses against parechovirus A3. *Viruses* **2022**, 14 (7), 1499. {2022.07} (SCI, 2021 IF = **5.818**)
287. Ming-Jen Cheng*, Ming-Der Wu, Sung-Yuan Hsieh, Chung-Yi Chen, [Jih-Jung Chen*](#), Yueh-Hsiung Kuo*. Isolation of one sesquiterpenoid from the endophytic fungus *Curvularia intermedia*. *Chemistry of Natural Compounds* **2022**, 58 (4), 653-655. {2022.07} (SCI, 2021 IF = **0.830**)
288. Shih-Chi Chen, Chang-Syun Yang, [Jih-Jung Chen*](#). Main bioactive components and their biological activities from natural and processed rhizomes of *Polygonum sibiricum*. *Antioxidants* **2022**, 11 (7), 1383. (SCI, 2021 IF = **7.675**) (Ranking in Chemistry, Medicinal: 4/63 = **6.3** %) (Ranking in Food Science & Technology: 12/143 = **8.4** %) {2022.07}
289. You-Ying Chen, San-Nan Yang, Zhi-Hong Wen, Su-Ying Chien, [Jih-Jung Chen](#), Jui-Hsin Su, Chia-Ching Liaw, Yu-Chi Tsai*, Ping-Jyun Sung*. Briarane-type diterpenoids from the cultured octocoral *Briareum stechei* (Kükenthal, 1908). *Heterocycles* **2022**, 104 (8), 1423-1434. (SCI, 2021 IF = **0.689**)
290. Ming-Jen Cheng, Ming-Der Wu*, Yang-Cheng Kuo, [Jih-Jung Chen*](#), Yueh-Hsiung Kuo*. Monafuranone, a new furan-2-one derivative from *Monascus* sp. fermented rice. *Chemistry of Natural Compounds* **2022**, 58 (5), 822-824. {2022.09} (SCI, 2021 IF = **0.830**)
291. Fu-Sen Wu, I-Chou Wang, Chia-Ching Liaw, Hsueh-Yang Huang, Tsung-Hsien Chang, Chun-Lin Chen, Ping-Jyun Sung, Ming-Jen Cheng*, Chu-Wen Kuo*, [Jih-Jung Chen*](#). New benzophenone and bioactive constituents from *Hypericum nagasawae*. *Chemistry of Natural Compounds* **2022**, 58 (5), 833-838. {2022.09} (SCI, 2021 IF = **0.830**)
292. Ming-Der Wu, [Jih-Jung Chen](#), Ming-Jen Cheng*, Sung Yuan Hsieh, Chih-Zen Chang, Yueh-Hsiung Kuo. Xylariaone, a new cyclohexanone from *Xylaria* sp. 12F0758. *Chemistry of Natural Compounds* **2022**, 58 (5), 839-841. {2022.09} (SCI, 2021 IF = **0.830**)
293. Yun-Chen Tsai, Ming-Chung Lee, Yu-Hui Hsieh, Kun-Teng Wang, Chao-Yu Chen, Wu-Chang Chuang*, [Jih-Jung Chen*](#). Chemical constituents, quantitative analysis, anti-SARS-CoV-2 and antioxidant activities of herbal formula "Ping An Fang Yu Yin". *Processes* **2022**, 10 (11), 2213. (SCI, 2021 IF = **3.352**) (Ranking in Engineering, Chemical: 69/143 = **48.2** %) {2022.10}
294. Gia-Hung Phan, Hao-Chun Hu, Fang-Rong Chang, Zhi-Hong Wen, [Jih-Jung Chen](#), Hsu-Ming Chung, Yu-Chi Tsai, Ping-Jyun Sung. Norsesquiterpenoids from the octocoral *Paralemnalia thyrsoides* (Ehrenberg 1834). *RSC Advances* **2022**, 12, 27970-27976. (SCI, 2021 IF = **4.036**)
295. Jui-Hung Hsu, Chang-Syun Yang, [Jih-Jung Chen*](#). Antioxidant, anti- α -glucosidase, anti-tyrosinase, and anti-inflammatory activities of bioactive components from *Morus alba*. *Antioxidants* **2022**, 11 (11), 2222. (SCI, 2021 IF = **7.675**) (Ranking in Chemistry, Medicinal: 4/63 = **6.3** %) (Ranking in Food Science & Technology: 12/143 = **8.4** %) (Switzerland) {2022.11}
296. Chih-Chang Chao, Chuen-Lin Huang, Jing-Jy Cheng, Chun-Tang Chiou, I-Jung Lee, Ying-Chen Yang, Ting-Huang Hsu, Cha-N Yei, Pei-Yin Lin, [Jih-Jung Chen*](#), Nai-Kuei Huang*. SRT1720 as an SIRT1 activator for alleviating paraquat-induced models of Parkinson's disease. *Redox Biology* **2022**, 58, 102534. (SCI, 2021 IF = **10.787**) (Ranking in Biochemistry & Molecular Biology: 27/296 = **9.1** %) {2022.12} (Netherlands)
297. Ya-Chen Chen, Cai-Wei Li, [Jih-Jung Chen*](#), Tzeng-Lien Shih*. Synthesis of selenophene-based chalcone analogues and assessment of their biological activity as anti-cancer agents. *Archiv der Pharmazie*

- 2022, e2200486. (SCI, 2021 IF = **4.613**) (Ranking in Pharmacology & Pharmacy: 88/279 = **31.5** %) (Germany) {2022.12}
298. Ming-Jen Cheng*, [Jih-Jung Chen](#), Ming-Der Wu, Jyh-Yih Leu, Min Tseng. Antifungal activities of compounds produced by newly isolated *Acrocarpospora* strains. *Antibiotics* **2022**, *12* (1), 95. {2023.01} (SCI, 2021 IF = **5.222**) (Ranking in Pharmacology & Pharmacy: 68/279 = **24.3** %)
299. Chia-Jung Liu, Hsin-Tzu Liu, Thanh Hao Huynh, Zhi-Hong Wen, Chia-Ching Liaw, [Jih-Jung Chen](#), Jui-Hsin Su, Ping-Jyun Sung*. 12-*epi*-Briacavatolide B, a new briarane diterpenoid from the octocoral *Briareum stechei*. *Heterocycles* **2023**, *106* (2), 358-365. (SCI, 2021 IF = **0.689**)
300. Thanh Hao Huynh, Chia-Jung Liu, Yi-Hung Liu, Su-Ying Chien, Zhi-Hong Wen, Lee-Shing Fang, [Jih-Jung Chen](#), Yang-Chang Wu*, Jui-Hsin Su*, Ping-Jyun Sung*. Briavioids E–G, newly isolated briarane-diterpenoids from a cultured octocoral *Briareum violaceum*. *Marine Drugs* **2023**, *21*, 124. {2023.02} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
301. Ming-Der Wu, Ming-Jen Cheng*, Sung-Yuan Hsieh, Chung-Yi Chen, Nanthaphong Khamthong, Jyh-Yih Leu, [Jih-Jung Chen](#)*. Secondary metabolites from the endophytic fungus *Nigrospora* sp., derived from the medicinal plant *Sacciolepis indica*. *Chemistry of Natural Compounds* **2023**, *59* (2), 262-264 {2023.03} (SCI, 2021 IF = **0.830**)
302. Ming-Jen Cheng, Ming-Der Wu*, Horng-Huey Ko, Chung-Yi Chen*, Jyh-Yih Leu, [Jih-Jung Chen](#)*. Natural product from the culture broth of actinobacteria *Actinomadura miaoliensis*. *Chemistry of Natural Compounds* **2023**, *59* (2), 351-353 {2023.03} (SCI, 2021 IF = **0.830**)
303. Ming-Der Wu[†], [Jih-Jung Chen](#)[†], Ming-Jen Cheng* ([†]These authors contributed equally to this article). Secondary metabolites with antifungal activities from mangrove derived fungus *Monascus purpureus* WMD2424. *Marine Drugs* **2023**, *21* (4), 200. {2023.03} (SCI, 2021 IF = **6.085**) (Ranking in Chemistry, Medicinal: 10/63 = **15.8** %).
304. [Jih-Jung Chen](#), Chang-Syun Yang, Yu-Hui Chen, Che-Yi Chao, Yu-Chang Chen, Yeuh-Hsiung Kuo*. New triterpenoids and anti-inflammatory constituents from *Glinus oppositifolius*. *Molecules* **2023**, *28* (7), 2903 {2023.03} (SCI, 2021 IF = **4.927**) (Ranking in Chemistry, Multidisciplinary: 65/179 = **36.3** %)
305. Ya-Chen Chen, Yi-Cheng Chu, Cai-Wei Li, [Jih-Jung Chen](#)*, and Tzeng-Lien Shih*. Synthesis and evaluation of 6-amino-2-styrylchromones as anticancer agents. *ChemistrySelect* **2023**, *8*, e202300685. {2023.05} (SCI, 2021 IF = **2.307**) (Ranking in Chemistry, Multidisciplinary: 119/179 = **66.4** %) (Germany)
306. Gia-Hung Phan, Chun-Yu Chen, [Jih-Jung Chen](#), Zhi-Hong Wen, Tsong-Long Hwang, Yu-Chi Tsai*, Ping-Jyun Sung*. Ethyl (2*S*,4*S*)-1,4-anhydro-3-deoxypentitol-2-carboxylate, a new pentitol analogue from the octocoral *Paralemnalia thyrsoides*. *Chemistry of Natural Compounds* **2023**, *59* (3), 417-419. {2023.05} (SCI, 2021 IF = **0.830**)
307. Fu-Sen Wu, Chien-Ming Huang, Li-Chai Chen*, Tsung-Hsien Chang, Chih-Wen Shu, Ping-Jyun Sung, Yi-Cheng Chu, Ming-Jen Cheng*, Jen-Wen Hsiao*, [Jih-Jung Chen](#)*. New Cinnamic acid derivative and anti-inflammatory constituents from *Capparis lanceolaris*. *Chemistry of Natural Compounds* **2023**, *59* (3), 493-496. {2023.05} (SCI, 2021 IF = **0.830**)
308. Stephen S Chang, Hung-Tse Huang, Wen-Chi Wei, I-Wen Lo, Yu-Chi Lin, Chih-Hua Chao, Geng-You Liao, Yuh-Chiang Shen, [Jih-Jung Chen](#), Tsung-Lin Li, Liang-Tzung Lin, Chen-Jei Tai*, Yao-Haur Kuo* and Chia-Ching Liaw*. Anti-inflammatory effect of euphane- and tirucallane-type triterpenes isolated from traditional herb *Euphorbia neriifolia* L. *Frontiers in Chemistry* **2023**, *11*, 1223335. doi: 10.3389/fchem.2023.1223335. {2023.06} (SCI, 2021 IF = **5.545**) (Ranking in Chemistry, Multidisciplinary: 59/179 = **32.9** %) (Switzerland)
309. Yin-Chieh Hsu, Shih-Ming Ou, Ai-Ling Kuo, Wan-Jhen Li, Chun-Yi Huang, Chao-Hsiung Lin, [Jih-Jung Chen](#)*, Shu-Ling Fu*. *Hypericum sampsonii* exhibits anti-inflammatory activity in a lipopolysaccharide-induced sepsis mouse model. *Journal of Traditional and Complementary Medicine* **2023**, *13* (4), 379-388. {2023.07} (SCI, 2022 IF = **4.500**) (Ranking in Integrative & Complementary Medicine: 8/28 = **28.5** %) (Germany)
310. Hui-Ming Chen, Chien-Ming Huang, Hsueh-Yang Huang, Tsung-Hsien Chang, Chia-Ching Liaw, Ping-Jyun Sung, Yi-Cheng Chu, Ming-Jen Cheng*, Chu-Wen Kuo*, [Jih-Jung Chen](#)*. New 2*H*-pyran-2-one derivative and anti-inflammatory constituents from *Alpinia pricei* var. *pricei*. *Chemistry of Natural Compounds* **2023**, *in press*. {2023} (SCI, 2021 IF = **0.830**)

學會

1. 台灣藥學會 永久會員 (No.1417) (Member of The Pharmaceutical Society of Taiwan)
2. 中華天然藥物學會 理事 & 永久會員 (No. B0049) (Member of The Society of Chinese Natural

榮譽

1. 榮獲 1997 年國科會「**研究甲種獎**」獎勵
2. 榮獲 1998 年國科會「**研究甲種獎**」獎勵
3. 榮獲 1999 年國科會「**研究甲種獎**」獎勵
4. 榮獲 2002 年度大仁科技大學「**優良學術研究教師**」獎勵
5. 榮獲 2004 年度大仁科技大學「**優良導師**」獎勵
6. 榮獲 2005 年度大仁科技大學「**優良導師**」獎勵
7. 榮獲 2006 年度大仁科技大學「**優良導師**」獎勵
8. 榮獲 2007 年度大仁科技大學「**優良導師**」獎勵
9. 榮獲 2008 年度大仁科技大學「**優良學術研究教師**」獎勵
10. 榮登 2009~2017 年「**世界名人錄**」(Marquis Who's Who in the World)
11. 榮登 2009~2017 年「**醫學與健康照護世界名人錄**」(Marquis Who's Who in Medicine and Healthcare)
12. 榮登 2012~2017 年「**亞洲名人錄**」(Marquis Who's Who in Asia)
13. 榮獲 2009 年度大仁科技大學「**教學績優教師**」獎勵
14. 榮獲 2009 年度大仁科技大學「**優良學術研究教師**」獎勵
15. 榮獲 2009 年度大仁科技大學「**優良導師**」獎勵
16. 榮獲 2010 年度大仁科技大學「**優良學術研究教師**」獎勵
17. 榮獲 2011 年度**教育部**「**大專校院頂尖人才彈性薪資**」獎勵(50 萬)
18. 榮獲 2011 年度大仁科技大學「**優良學術研究教師**」獎勵
19. 榮獲 2011 年度國科會「**大專校院特殊優秀人才彈性薪資**」獎勵(30 萬)
20. 榮獲 2012 年度中華民國私立教育事業協會「**大勇獎**」獎勵
21. 榮獲 2012 年度大仁科技大學「**教學績優教師**」獎勵
22. 榮獲 2012 年度國科會「**大專校院特殊優秀人才彈性薪資**」獎勵
23. 榮獲 2012 年度**教育部**「**大專校院頂尖人才彈性薪資**」獎勵(50 萬)
24. 榮獲 2012 年度大仁科技大學「**優良學術研究教師**」獎勵
25. 榮獲 2013 年度國科會「**大專校院特殊優秀人才彈性薪資**」獎勵
26. 榮獲 2013 年度**教育部**「**大專校院頂尖人才彈性薪資**」獎勵(50 萬)
27. 榮獲 2013 年度大仁科技大學「**優良學術研究教師**」獎勵
28. 榮獲 2014 年度大仁科技大學「**優良學術研究教師**」獎勵
29. 榮獲 2014 年度大仁科技大學「**教學績優教師**」獎勵
30. 榮獲 2014 年度**國科會**「**大專校院特殊優秀人才彈性薪資**」獎勵
31. 榮獲 2014 年**科威特第七屆中東國際發明展**「**銅牌獎**」
32. 榮獲 2015 年度**科技部**「**大專校院特殊優秀人才彈性薪資**」獎勵
33. 榮獲 2015 年度大仁科技大學「**優良學術研究教師**」獎勵
34. 榮獲 2015 年第 11 屆**烏克蘭國際發明展**『**金牌獎**』
35. 榮獲 2016 年度大仁科技大學「**優良學術研究教師**」獎勵
36. 榮獲 2016 年度**科技部**「**大專校院特殊優秀人才彈性薪資**」獎勵
37. 榮獲 2019~2020 年度**國立陽明大學**「**學術卓越**」獎勵
38. 榮獲 2019.08~2022.07 年度**國立陽明交通大學**「**特聘教授**」獎勵
39. 榮獲 2020 年度**國立陽明大學藥物科學院**「**教學傑出教師**」獎勵
40. 榮獲 2020 年度『**陽明景康教師獎**』獎勵

41. 榮獲 2020 年度國立陽明交通大學『永久免接受評估教師』獎勵
42. 榮獲 2021.08~2023.07 國立陽明交通大學『延攬及留住特殊優秀人才彈性薪資』獎勵
43. 榮獲美國丹佛大學發布「全球前 2% 頂尖科學家榜單(World's Top 2% Scientists 2020~2021)」

研究計畫

1. 88 年國科會專題研究計畫：台灣黃堇之心臟血管活性成分之研究 (NSC 88-2314-B-127-001)
2. 89 年國科會專題研究計畫：薄葉風藤之化學及抗癌成分之研究 (NSC 89-2320-B-127-009)
3. 90 年國科會專題研究計畫：台灣產矮菊、三葉花椒、山刈葉果實之化學及抗血小板凝集成分之研究 (NSC 90-2320-B-127-001)
4. 91 年國科會專題研究計畫：蘭嶼福木之化學及抗結核病成分之研究 (NSC 91-2320-B-127-006)
5. 92 年國科會專題研究計畫：華河瓊楠、小葉莢蒾與見風紅之化學及抗癌成分之研究 (NSC 92-2320-B-127-004)
6. 93 年國科會專題研究計畫：福建賽衛矛、彎花醉魚木與台灣厚距花之化學與抗結核病成分之研究 (1/2) (NSC 93-2320-B-127-006)
7. 93 年生技製藥國家型科技計畫：天然資源中新先導藥物之探索(II~IV)-台灣產植物抗癌活性成分之研究(II) (NSC 93-2320-B-037-001)
8. 93 年農委會科技計畫：西印度櫻桃葉部之化學與抗癌成分之研究 (93AS-2.3.3-FB-e2(3))
9. 94 年國科會專題研究計畫：福建賽衛矛、彎花醉魚木與台灣厚距花之化學與抗結核病成分之研究 (2/2) (NSC 94-2320-B-127-001)
10. 94 年農委會科技計畫：三葉花椒莖材部之化學與抗癌成分之研究 (94AS-11.2.2-FB-e2)
11. 94 年生技製藥國家型科技計畫：天然資源中新先導藥物之探索(II~IV)-台灣產植物抗癌活性成分之研究(III) (NSC 94-2320-B-037-001)
12. 94 年產學合作計畫：全緣卷柏化學成分之分析 (仁合 93045)
13. 95 年國科會專題研究計畫：箭葉鳳尾蕨、菲律賓石梓、南台灣黃芩與台灣厚距花之化學與抗結核病成分之研究(I) (NSC 95-2320-B-127-001-MY3)
14. 95 年生技製藥國家型科技計畫：天然資源中新先導藥物之探索(II~IV)-台灣產植物抗癌活性成分之研究(IV) (NSC 95-2320-B-037-001)
15. 95 年產學合作計畫：台灣石楠化學成分之分析(仁合 94066)
16. 96 年國科會專題研究計畫：箭葉鳳尾蕨、菲律賓石梓、南台灣黃芩與台灣厚距花之化學與抗結核病成分之研究(II) (NSC 95-2320-B-127-001-MY3)
17. 96 年產學合作計畫：台灣馬錢化學成分之分析 (仁合 95087) (96.01.01~97.12.31)
18. 97 年國科會專題研究計畫：箭葉鳳尾蕨、菲律賓石梓、南台灣黃芩與台灣厚距花之化學與抗結核病成分之研究(III) (NSC 95-2320-B-127-001-MY3)
19. 97 年產學合作計畫：薑黃化學成分之分析(仁合 96060) (97.01.01~98.12.31)
20. 98 年國科會專題研究計畫：六種臺灣產植物之化學成分及抗發炎活性之研究(1/3) (NSC 98-2320-B-127-001-MY3) (98.08.01~99.07.31)
21. 98 年國科會專題研究計畫：探討蘭嶼花椒於人類嗜中性白血球藉由活化 protein phosphatase 2A (PP2A) 調控 cAMP 含量之機轉研究，並且保護肝臟免於缺血性再灌流之損傷 (1/3) (NSC 98-2320-B-182-018-MY3) (共同主持人) (98.08.01~99.07.31)
22. 99 年國科會專題研究計畫：六種臺灣產植物之化學成分及抗發炎活性之研究(2/3) (NSC 98-2320-B-127-001-MY3) (99.08.01~100.07.31)

23. 99 年國科會專題研究計畫：探討蘭嶼花椒於人類嗜中性白血球藉由活化 protein phosphatase 2A (PP2A) 調控 cAMP 含量之機轉研究，並且保護肝臟免於缺血性再灌流之損傷 (2/3) (NSC 98-2320-B-182-018-MY3) (共同主持人) (99.08.01~100.07.31)
24. 100 年國科會專題研究計畫：六種臺灣產植物之化學成分及抗發炎活性之研究(3/3) (NSC 98-2320-B-127-001-MY3) (100.08.01~101.07.31)
25. 100 年國科會專題研究計畫：探討蘭嶼花椒於人類嗜中性白血球藉由活化 protein phosphatase 2A (PP2A) 調控 cAMP 含量之機轉研究，並且保護肝臟免於缺血性再灌流之損傷 (3/3) (NSC 98-2320-B-182-018-MY3) (共同主持人) (100.08.01~101.07.31)
26. 101 年國科會專題研究計畫：抗炎及抗登革熱活性天然物之研究(1/3) (NSC 101-2320-B-127-001-MY3) (101.08.01~102.07.31)
27. 101 年國科會專題研究計畫：探討石斑木成份藉由 PI3K 調控發炎免疫反應機轉及其動物肝臟缺血性再灌流傷害之研究 (1/3) (NSC 101-2320-B-182-019-MY3) (共同主持人) (101.08.01~102.07.31)
28. 102 年國軍左營總醫院醫學研究發展計畫：Studies on the Bioactive Natural Products with Anti- cancer Activities. (ZBH102-24) (102.01.01~102.12.31) (共同主持人)
29. 102 年國科會專題研究計畫：抗炎及抗登革熱活性天然物之研究(2/3) (NSC 101-2320-B-127-001-MY3) (102.08.01~103.07.31)
30. 102 年國科會專題研究計畫：探討石斑木成份藉由 PI3K 調控發炎免疫反應機轉及其動物肝臟缺血性再灌流傷害之研究 (2/3) (NSC 101-2320-B-182-019-MY3) (共同主持人) (102.08.01~103.07.31) (1080000)
31. 103 年國科會專題研究計畫：抗炎及抗登革熱活性天然物之研究(3/3) (NSC 101-2320-B-127-001-MY3) (103.08.01~104.07.31)
32. 103 年國科會專題研究計畫：探討石斑木成份藉由 PI3K 調控發炎免疫反應機轉及其動物肝臟缺血性再灌流傷害之研究 (3/3) (NSC 101-2320-B-182-019-MY3) (共同主持人) (103.08.01~104.07.31)
33. 104 國軍左營總醫院醫學研究發展計畫：Studies on the Anti-cancer Constituents of Formosan Plants (ZBH 104-21) (104.01.01~104.12.31)
34. 105 年科技部專題研究計畫：抗登革熱及抗炎活性天然物之研究(MOST 105-2320-B-010-040) (主持人) (105.08.01~106.07.31)(核定金額: 1100000)
35. 105 科技部專題研究計畫: 探討細本葡萄調節人類血小板及嗜中性白血球交互作用---天然物調控嗜中性白血球活性，進而抑制活化的血小板刺激嗜中性細胞外陷阱捕捉之研究(MOST 105-2320-B-182-004-MY3) (共同主持人) (105.08.01~106.07.31) (核定金額: 1250000)
36. 105 科技部產學技術聯盟合作計畫: 中藥及保健產品產業生物活性評估與試量產製程技術服務聯盟計畫(1/3) (MOST 105-2622-8-127-002 -TE4) (共同主持人) (105.02.01~ 106.1.31) (1133000)
37. 105 大仁科技大學產學合作計畫：台灣老藤化學成分之分析(仁合 105016) (主持人) (105.01.01~106.12.31)
38. 105 學界協助中小企業科技關懷跨域整合計畫: 牛樟芝之成分分析、效能評估與製劑的建立 (PS105150149) (主持人) (105.05.01~105.10.31) (72000)
39. 105 國軍左營總醫院醫學研究發展計畫：天然資源抗癌先導藥物之研究(Studies on Anti-cancer prodrugs from Natural Resources) (ZBH 105-25) (105.01.01~105.12.31)
40. 105 國軍左營總醫院醫學研究發展計畫: 抗登革熱活性天然物之研究(Studies on the Bioactive Natural Products with Anti-dengue Activities) (ZBH 105-26) (105.01.01~ 105.12.31)
41. 106 國軍左營總醫院醫學研究發展計畫：台灣產植物抗登革熱活性成分之研究 (Studies on the Bioactive Constituents with Anti-dengue Activity from Formosan Plants) (ZBH 106-24) (106.01.01~106.12.31) (500000)

42. 106 國軍高雄總醫院左營分院醫學研究發展計畫：天然資源抗癌活性成分之研究 (Studies on Bioactive Constituents with Anticancer Activities from Natural Resources) (ZBH 106-25) (106.01.01~106.12.31) (360000)
43. 107 國軍高雄總醫院左營分院醫學研究發展計畫：天然資源抗登革熱活性成分之研究 (Studies on Bioactive Constituents with Anti-dengue Activities from Natural Resources) (ZBH 107-27) (107.01.01~107.12.31) (500000)
44. 106 年科技部專題研究計畫：台灣產植物抗登革熱與抗炎活性成分之研究(MOST 106-2320-B-010-033-MY3) (主持人) (106.08.01~109.07.31) (核定金額: 4705000)
45. 106 年科技部延攬科技人才計畫：台灣產植物抗登革熱與抗炎活性成分之研究(MOST 106-2811-B-010-042) (主持人) (106.09.01~109.07.31) (核定金額: 768064)
46. 107 國立陽明大學產學合作研究計畫：藥材品質管制平台之建置 (107J019) (主持人) (107.05.01~109.04.30) (核定金額: 300000)
47. 108 年科技部專題研究計畫：白木香莖皮萃取物調節發炎的探討---天然物調控人類嗜中性白血球以及人類嗜中性白血球細胞外陷阱捕捉之研究 (MOST 108-2320-B-182-025-MY3) (108.08.01~111.07.31) (核定金額: 4900000) (共同主持人)
48. 109~111 年科技部專題研究計畫：台灣產植物抑制血管增生及抗癌活性成分之研究(MOST 109-2320-B-010-029-MY3) (主持人) (109.08.01~112.07.31)
49. 112~114 年國科會專題研究計畫：以活性導向分離法研究台灣產植物之抗炎及降血糖成分(NSTC 112-2320-B-A49-028-MY3) (核定金額: 5040000) (主持人) (112.08.01~115.07.31)

研究生

1. 方暉喻 (Hui-Yu Fang) 碩士 2005 蘭嶼花椒根皮及三葉花椒葉部之化學成分與其細胞毒活性之研究 (Studies on the Chemical Constituents and their Cytotoxic Activities from the Root Bark of *Zanthoxylum integrifoliolum* and the Leaves of *Z. pistaciiflorum*)；期刊發表：*Planta Medica* **2005**, *71* (5), 470-475.
2. 李信興 (Hsinn-Hsing Lee) 碩士 2005 西印度櫻桃葉部及三葉花椒莖材部化學與細胞毒活性成分之研究 (Studies on the Chemical and Cytotoxic Constituents from the Leaves of *Muntingia calabura* and the Stem Woods of *Zanthoxylum pistaciiflorum*)；期刊發表：*Planta Medica* **2005**, *71* (10), 970-973.
3. 周恩慈 (En-tzu Chou) 碩士 2006 華河瓊楠莖部與葉部之化學成分及生物活性之研究 (Studies on the chemical constituents and biological activities from the stem and leaves of *Beilschmiedia tsangii*)；期刊發表：*Planta Medica* **2006**, *72* (4), 351-357; *Planta Medica* **2007**, *73* (6), 567-571.
4. 黃士俞 (Shi-Yu Huang) 碩士 2006 黃槿莖材部與葉部及蘭嶼花椒莖材部之化學成分及細胞毒活性之研究 (Studies on the Chemical Constituents and Cytotoxic Activities from the Stem Wood and Leaves of *Hibiscus tiliaceus* and the Stem Wood of *Zanthoxylum integrifoliolum*)；期刊發表：*Planta Medica* **2006**, *72* (10), 935-938.
5. 周宗賢 (Tsung-Hsien Chou) 碩士 2006 福建賽衛矛莖部與根部之化學成分及細胞毒活性之研究 (Studies on the Chemical Constituents and Cytotoxic Activities from the Stem and Root of *Microtropis fokienensis*) (現職：屏東縣衛生局醫政科科長)；期刊發表：*Journal of Natural Products* **2006**, *69* (4), 685-688; *Journal of Natural Products* **2007**, *70* (2), 202-205.
6. 陳柏豪 (Po-Hou Chen) 碩士 2007 蘭嶼花椒莖材與葉部之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Stem Wood and Leaves of *Zanthoxylum integrifoliolum*)；期刊發表：*Journal of Natural Products* **2007**, *70* (9), 1444-1448.
7. 羅玉婷 (Yu-Ting Luo) 碩士 2007 台灣石楠莖部及台灣馬錢根部之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Stem of *Pourthiaea lucida* and the Root of *Strychnos cathayensis*)；期刊發表：*Chemistry & Biodiversity* **2008**, *5* (7), 1345-1352; *Chemistry & Biodiversity* **2009**, *6* (5), 774-778.
8. 林文就 (Wen-Jiou Lin) 碩士 2007 樟芝子實體及台灣石楠葉部之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Fruiting Bodies of *Antrodia*

- camphorate* and the Leaves of *Pourthiaea lucida*) ; 期刊發表 : *Journal of Natural Products* **2007**, 70 (6), 989-992.
9. 卓瑞瑛 (Jui-Ying Cho) 碩士 2008 Studies on the Chemical Constituents and Anti- inflammatory Activities from the Fruit of *Melicope semecarpifolia* and the Leaves of *Zanthoxylum avicennae* ; 期刊發表 : *Journal of Natural Products* **2008**, 71 (1), 71-75.
 10. 王姿穎 (Zih-Ying Wang) 碩士 2008 狗花椒莖材部之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Stem Wood of *Zanthoxylum avicennae*) ; 期刊發表 : *Journal of Natural Products* **2008**, 71 (2), 212-217.
 11. 楊昌勳 (Chang-Syun Yang) 碩士 2008 日本賽衛矛莖材部之化學成分及抗結核活性之研究 (Studies on the Chemical Constituents and Antitubercular Activities from the Stem of *Microtropis japonica*) ; 期刊發表 : *Journal of Natural Products* **2008**, 71 (6), 1016-1021.
 12. 丁家崑 (Jia-Wei Ding) 碩士 2009 恆春福木果實之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Fruit of *Garcinia multiflora*) ; 期刊發表 : *Journal of Natural Products* **2009**, 72 (2), 253-258.
 13. 鍾靜宜 (Ching-Yi Chung) 碩士 2009 食茱萸莖皮之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Stem Bark of *Zanthoxylum ailanthoides*) ; 期刊發表 : *Journal of Natural Products* **2009**, 72 (1), 107-111.
 14. 吳鴻銘 (Hung-Ming Wu) 碩士 2009 細葉紫珠枝葉之化學成分及抗結核活性之研究 (Studies on the Chemical Constituents and Antitubercular Activities from the Leaves and Twigs of *Callicarpa pilosissima*) ; 期刊發表 : *Journal of Natural Products* **2009**, 72 (2), 223-228.
 15. 陳子俊 (Tz-Chun Chen) 碩士 2009 西印度櫻桃根部化學成分與生物活性之研究 (Studies on the chemical constituents and biological activities from the root of *Muntingia calabura*)
 16. 黃聖秀 (Sheng-Shiou Huang) 碩士 2009 大葉桃花心木果實之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti- inflammatory Activities from the Fruit of *Swietenia macrophylla*) ; 期刊發表 : *Food Chemistry* **2010**, 120 (2), 379-384.
 17. 洪信智 (Hsin-Chih Hung) 碩士 2010 呂宋青藤根部之化學成分及細胞毒活性之研究 (Studies on the Chemical Constituents and Cytotoxic Activities from the Root of *Illigera luzonensis*) ; 期刊發表 : *Phytochemistry* **2011**, 72 (6), 523-532.
 18. 林昱私 (Yu-Hsien Lin) 碩士 2010 雙面刺莖材之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Stem Wood of *Zanthoxylum nitidum*) ; 期刊發表 : *Food Chemistry* **2011**, 125 (2), 282-287.
 19. 簡勝淦 (Sheng-Kan Chien) 碩士 2010 六翅木莖部之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Stem of *Berrya ammonilla*) ; 期刊發表 : *Planta Medica* **2012**, 78 (9), 919-925.
 20. 蔡允禎 (Yun-Chen Tsai) 碩士 2011 臺灣澤蘭地上部之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Aerial Part of *Eupatorium cannabinum* subsp. *asiaticum*) ; 期刊發表 : *Journal of Natural Products* **2011**, 74 (5), 1021-1027.
 21. 鄭霖陽 (Lin-Yang Cheng) 碩士 2011 馬拉巴栗莖部之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Stem of *Pachira aquatica*) ; 期刊發表 : *Fitoterapia* **2017**, 117, 16-21.
 22. 伍怡瑾 (Yi-Chin Wu) 碩士 2011 穗花山奈根莖之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Rhizome of *Hedychium coronarium*) ; 期刊發表 : *International Journal of Molecular Sciences* **2013**, 14 (7), 13063-13077.
 23. 蔡承軒 (Cheng-Shuan Tsai) 碩士 2011 薑黃根莖之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Rhizome of *Curcuma longa*) ; 期刊發表 : *Food Chemistry* **2010**, 119 (3), 974-980.
 24. 楊捷凱 (Chieh-Kai Yang) 碩士 2012 狗花椒莖皮之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Stem Bark of *Zanthoxylum avicennae*) ; 期刊發表 : *International Journal of Molecular Sciences* **2015**, 16 (5), 9719-9731.
 25. 陳晉彥 (Chin-Yen Chen) 碩士 2012 白蠟樹莖皮之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Stem Bark of *Fraxinus chinensis*)

26. 陳景祥 (Ching-Hsiang Chen) 碩士 2012 補骨脂果實之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Fruits of *Psoralea corylifolia*) ; 期刊發表 : *Phytochemistry* **2017**, *143*, 186-193.
27. 陳源智 (Yuan-chih Chen) 碩士 2012 蛇床果實之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Fruits of *Cnidium monnieri*) ; 期刊發表 : *International Journal of Molecular Sciences* **2014**, *15* (6), 9566-9578.
28. 黃媛媚 (Yuan-Mei Huang) 碩士 2013 細本葡萄根部之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Root of *Vitis thunbergii* var. *thunbergii*)
29. 吳美伶 (Me-Lin Wu) 碩士 2013 射干根莖之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Rhizome of *Belamcanda chinensis*)
30. 陳達榮 (Da-Jung Chen) 碩士 2014 連萼穀精草頭狀花序之化學成分及生物活性 之研究 (Studies on the Chemical Constituents and Biological Activities from the Capitula of *Eriocaulon buergerianum*)
31. 蔡東翰 (Tung-Han Tsai) 碩士 2014 莪朮根莖之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Rhizomes of *Curcuma zedoaria*) ; 期刊發表 : *Molecules* **2016**, *21*, 1385.
32. 鄭同寶 (Tung-Pao Cheng) 碩士 2014 白木香葉部之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Leaves of *Aquilaria sinensis*)
33. 王馨翎 (Sin-Ling Wang) 碩士 2015 白木香莖皮之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Stem Barks of *Aquilaria sinensis*) ; 期刊發表 : *Molecules* **2015**, *20* (11), 20912-20925.
34. 葉錦旺 (Jin-Wang Ye) 碩士 2015 蓮葉桐根材之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Root Wood of *Hernandia nymphaeifolia*) ; 期刊發表 : *Molecules* **2018**, *23* (9), 2286.
35. 卓瑞瑛 (Jui-Ying Cho) 博士 2015 狗花椒葉部、台灣厚距花枝葉及大葉石龍尾地上部之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Leaves of *Zanthoxylum avicennae*, the Leaves and Twigs of *Pachycentria formosana* and the Aerial Part of *Limnophila rugosa*) ; 期刊發表 : *Food Chemistry* **2012**, *135* (1), 17-23; *Chemistry & Biodiversity* **2011**, *8* (9), 1709-1716..
36. 黃聖評 (Sheng-Ping Huang) 碩士 2015 疏果海桐莖部之化學成分及抗發炎抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities From the Stem of *Pittosporum illicioides* var. *illicioides*)
37. 胡雅筠 (Ya-Yun Hu) 碩士 2016 蓮葉桐根皮之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activites of Root Bark of *Hernandia nymphaeifolia*) *Phytochemistry* **2020**, *173*, 112326
38. 陸玟伶 (Wen-Ling Lu) 碩士 2016 台灣欒樹花部之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities of the Flowers of *Koelreuteria henryi*)
39. 鄭凱元 (Kai-Yuan Cheng) 碩士 2016 白木香種子之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities of the Seeds of *Aquilaria sinensis*)
40. 簡麗娥 (Li-Er Chien) 碩士 2016 枇杷葉部之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities of the Leaves of *Eriobotrya japonica*)
41. 鄭雅瑋 (Ya-Wei Cheng) 碩士 2017 桂枝之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Twigs of *Cinnamomum cassia*)
42. 鍾靜宜 (Ching-Yi Chung) 博士 2018 食茱萸枝條及玉蘭枝條之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Twigs of *Zanthoxylum ailanthoides* and Twigs of *Magnolia denudata*) ; 期刊發表 : *International Journal of Molecular Sciences* **2013**, *14* (11), 22395-22408; *Chemistry & Biodiversity* **2015**, *12* (8), 1263-1270.
43. 吳郁靖 (Yu-Jing Wu) 國立陽明大學藥理學研究所碩士 2018 廣藿香地上部之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Aerial Parts of *Pogostemon cablin*)
44. 鄭詩蓉 (Shih-Jung Cheng) 碩士 2018 小錦蘭根部之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities of the Roots of *Anodendron affine*)
45. 鄭霖陽 (Lin-Yang Cheng) 博士 2018 恆春福木莖部及山竹果肉之化學成分及生物活性之研究

- (Studies on the Chemical Constituents and Bioactivities of Stem of *Garcinia multiflora* and Fruit Pulp of *Garcinia mangostana*); 期刊發表: *Bioorganic & Medicinal Chemistry Letters* **2018**, 28, 1860-1863; *Molecules* **2018**, 23 (10), 2587.
46. 王馨翎 (Sin-Ling Wang) 博士 2018 白木香莖皮之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Stem Barks of *Aquilaria sinensis*); 期刊發表: *Molecules* **2015**, 20 (11), 20912-20925.
47. 楊晟鑫 (Cheng-Shin Yang) 國立陽明大學生物藥學研究所碩士 2019 山竹果皮之化學成分及抗發炎活性之研究 (Studies on the Chemical Constituents and Anti-inflammatory Activities from the Pericarp of *Garcinia mangostana*).
48. 賴安庭 (An-Ting Lai) 國立陽明大學生物藥學研究所碩士 2020 山芝麻根部之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from the Roots of *Helicteres angustifolia*).
49. 張峻豪 (Chun-Hao Chang) 國立陽明大學生物藥學研究所碩士 2021 佩蘭之化學成分及生物活性之研究 (Studies on the Chemical Constituents and Biological Activities from *Eupatorium fortune*). *International Journal of Molecular Sciences* **2021**, 22, 7448.
50. 朱益成 (Yi-Cheng Chu) 國立陽明交通大學傳統醫藥研究所博士班; 期刊發表: *Marine Drugs* **2021**, 19, 25; *Marine Drugs* **2021**, 19, 408; *Molecules* **2020**, 25, 5198; *Antioxidants* **2022**, 11 (2), 385.
51. 林雁婷 (Yen-Ting Lin) 國立陽明交通大學藥學系碩士班 2022 Antioxidant and Anti- α -Glucosidase Activities of Various Solvent Extracts and Major Bioactive Components from the Fruits of *Crataegus pinnatifida*; 期刊發表: *Antioxidants* **2022**, 11 (2), 320.
52. 李采薇 (Yen-Ting Lin) 國立陽明交通大學傳統醫藥研究所碩士班; 期刊發表: *Molecules* **2020**, 25, 5198; *Antioxidants* **2022**, 11 (2), 398.
53. 徐瑞虹 (Jui-Hung Hsu) 國立陽明交通大學藥學系碩士班 (2023). Studies on the Chemical Constituents and Biological Activities from the Root Bark of *Morus alba*. 期刊發表: *Antioxidants* **2022**, 11 (11), 2222.
54. 陳詩淇 (Shih-Chi Chen) 國立陽明交通大學藥學系碩士班 (2023). Studies on the Main Bioactive Components and their Biological Activities of Natural and Processed *Polygonatum sibiricum*. 期刊發表: *Antioxidants* **2022**, 11 (7), 1383.

研討會論文

1. I-Li Chen, Jhy-Yih Chen, Chih-Chiang Huang, Chang-Hui Liao, [Jih-Jung Chen](#), and Tai-Chi Wang. Synthesis and Biological Evaluation of Oxime-containing 3,4-Dihydroquinolin- 2(1H)-one Derivatives. *The 7th International Symposium for Chinese Medicinal Chemists (ISCMC- 2010)*, 高雄醫學大學, **2010**, February 1-5.
2. Tsung-Hsien Chou, [Jih-Jung Chen](#), Shiow-Ju Lee, Michael Y. Chiang, Cheng-Wei Yang, and Ih-Sheng Chen. Flavonoids from the Leaves of *Cryptocarya chinensis* and their Cytotoxic Activity. *The 7th International Symposium for Chinese Medicinal Chemists (ISCMC-2010)*, 高雄醫學大學, **2010**, February 1-5.
3. Yi-Chin Wu, Jia-Wei Ding, Jinn-Fen Chen, and [Jih-Jung Chen*](#). A new labdane-type diterpene from the rhizome of *Hedychium coronarium*. *2010 台灣天然物化學研究生研討會*, 南投縣惠蓀林場(台灣藥學會主辦), **2010**, April 9-10.
4. Yu-Hsien Lin, Shiow-Hwa Day, Tsong-Long Hwang, Ih-Sheng Chen, and [Jih-Jung Chen*](#). A new benzenoid from the stem wood of *Zanthoxylum nitidum*. *2010 台灣天然物化學研究生研討會*, 南投縣惠蓀林場(台灣藥學會主辦), **2010**, April 9-10.
5. Hsin-Chih Hung, Ih-Sheng Chen, Ping-Jyun Sung, and [Jih-Jung Chen*](#). Four New Aporphine Alkaloids and Cytotoxic Constituents from the Root of *Illigera luzonensis*. *2010 台灣天然物化學研究生研討會*, 南投縣惠蓀林場(台灣藥學會主辦), **2010**, April 9-10.
6. Chang-Syun Yang, [Jih-Jung Chen](#), Yu-Hui Chen, and Yueh-Hsiung Kuo. New Isocoumarins from Above-

- ground part of *Lawsonia inermis* Linn. 2010 台灣天然物化學研究生研討會, 南投縣惠蓀林場(台灣藥學會主辦), 2010, April 9-10.
7. Tzu-Ying Wang, Jin-Bin Wu, and [Jih-Jung Chen*](#). New furoquinoline derivative from the stem wood of *Zanthoxylum avicennae*. 2010 台灣天然物化學研究生研討會, 南投縣惠蓀林場(台灣藥學會主辦), 2010, April 9-10.
 8. Chia-Wei Ting, Ming-Hong Yen, Tsong-Long Hwang, Chien-Fang Peng, Ih-Sheng Chen, and [Jih-Jung Chen*](#). Studies on the chemical constituents and their biological activities of the fruit of *Garcinia multiflora*. 2010 台灣天然物化學研究生研討會, 南投縣惠蓀林場(台灣藥學會主辦), 2010, April 9-10. (oral presentation)
 9. [Jih-Jung Chen*](#), Tzu-Ying Wang, Jin-Bin Wu, Tsong-Long Hwang. New furoquinoline derivative and anti-inflammatory constituents from *Zanthoxylum avicennae*. 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research. Berlin (柏林), Germany (德國), 2010, August 29~September 2.
 10. [Jih-Jung Chen*](#), Yi-Chin Wu, Chia-Wei Ting, Jinn-Fen Chen. New labdane-type diterpenes and antitubercular constituents from *Hedychium coronarium*. 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research. Berlin (柏林), Germany (德國), 2010, August 29~September 2.
 11. [Jih-Jung Chen*](#), Hsin-Chih Hung, Ping-Jyun Sung, Ih-Sheng Chen, Wen-Long Kuo. New aporphine alkaloids and cytotoxic constituents from the root of *Illigera luzonensis*. 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research. Berlin (柏林), Germany (德國), 2010, August 29~September 2.
 12. [Jih-Jung Chen*](#), Jui-Ying Cho, Tzong-Huei Lee. Ellagic acid derivatives and a ferulic acid ester derivative from the leaves and twigs of *Pachycentria formosana*. 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research. Berlin (柏林), Germany (德國), 2010, August 29~September 2.
 13. [Jih-Jung Chen*](#), Sheng-Kan Chien, Tsung-Hsien Chou, Tsong-Long Hwang, Dau-Chang Wei, Ih-Sheng Chen, Sheng-Zehn Yang, Hsiao-Chuan Liao. Naphthalenone Derivatives from *Berrya ammonilla* with Inhibitory Activity on Superoxide Generation and Elastase Release by Neutrophils. 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research. Berlin (柏林), Germany (德國), 2010, August 29~September 2.
 14. [Jih-Jung Chen*](#), Yu-Hsien Lin, Shiow-Hwa Day, Tsong-Long Hwang, Ih-Sheng Chen. New benzenoids and anti-inflammatory constituents from the stem wood of *Zanthoxylum nitidum*. 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research. Berlin (柏林), Germany (德國), 2010, August 29~September 2.
 15. [Jih-Jung Chen*](#), Chia-Wei Ting, Ming-Hong Yen, Tsong-Long Hwang, Chien-Fang Peng, Ih-Sheng Chen. Studies on the chemical constituents and their biological activities of the fruit of *Garcinia multiflora*. 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research. Berlin (柏林), Germany (德國), 2010, August 29~September 2.
 16. [Jih-Jung Chen*](#), Yun-Chen Tsai, Ping-Jyun Sung, Chia-Che Ho. New thymol derivatives and cytotoxic constituents from *Eupatorium cannabinum* subsp. *asiaticum*. 58th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research. Berlin (柏林), Germany (德國), 2010, August 29~September 2.
 17. Yu-Hsien Lin, Shiow-Hwa Day, Tsong-Long Hwang, Ih-Sheng Chen, [Jih-Jung Chen*](#). Anti-inflammatory

- activities from the stem wood of *Zanthoxylum nitidum*. 第 25 屆天然藥物研討會(25 th Symposium on Natural Products). 國立海洋生物博物館(國立東華大學), 屏東縣車城鄉, 2010, November 6~7.
18. Yun-Chen Tsai, Tsong-Long Hwang, Wen-Lung Kuo, [Jih-Jung Chen*](#). Anti-inflammatory constituents from *Eupatorium cannabinum* subsp. *asiaticum*. 第 25 屆天然藥物研討會(25 th Symposium on Natural Products). 國立海洋生物博物館(國立東華大學), 屏東縣車城鄉, 2010, November 6~7.
 19. Lin-Yang Cheng, Chang-Hui Liao, Mei-Ing Chung*, [Jih-Jung Chen*](#). New cadinane sesquiterpene from the stem of *Pachira vicenn*. 第 25 屆天然藥物研討會(25 th Symposium on Natural Products). 國立海洋生物博物館(國立東華大學), 屏東縣車城鄉, 2010, November 6~7.
 20. Chang-Hui Liao*, [Jih-Jung Chen](#), Jieru Egeria Lin, Chia-Hsin Liu, Ching-Ping Tseng, and Yuan-Ji Day. 5-Hydroxy-2-(4-hydroxy-3-methoxyphenyl)-3,7-dimethoxy-4*H*-chromen-4-one (MSF-2) suppresses fMLP-mediated respiratory burst in human neutrophils by inhibiting phosphatidylinositol 3-kinase activity. 第 25 屆天然藥物研討會(25 th Symposium on Natural Products). 國立海洋生物博物館(國立東華大學), 屏東縣車城鄉, 2010, November 6~7.
 21. Tsung-Hsien Chou, [Jih-Jung Chen](#), Chien-Fang Peng, Ih-Sheng Chen*. New flavanones and antituberculosis constituents from the leaves of *Cryptocarya chinensis*. 第 25 屆天然藥物研討會(25 th Symposium on Natural Products). 國立海洋生物博物館(國立東華大學), 屏東縣車城鄉, 2010, November 6~7.
 22. [Jih-Jung Chen*](#), Hsin-Chih Hung, Ping-Jyun Sung, Ih-Sheng Chen, Wen-Long Kuo. Cytotoxic constituents from the root of *Illigera luzonensis*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
 23. [Jih-Jung Chen*](#), Jui-Ying Cho, Tzong-Huei Lee, Tsong-Long Hwang, Sheng-Zehn Yang, Ih-Sheng Chen. Anti-inflammatory constituents from the leaves and twigs of *Pachycentria formosana*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
 24. [Jih-Jung Chen*](#), Chia-Wei Ting, Ming-Hong Yen, Tsong-Long Hwang, Ih-Sheng Chen. Garcimultiflorone D: a novel benzophenone derivative from the fruits of *Garcinia multiflora*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
 25. [Jih-Jung Chen*](#), Sheng-Kan Chien, Tsung-Hsien Chou, Dau-Chang Wei, Tsong-Long Hwang, Ih-Sheng Chen. Naphthalenone Studies on the chemical constituents and biological activities from the stem of *Berrya ammonilla*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
 26. [Jih-Jung Chen*](#), Lin-Yang Cheng, Chang-Hui Liao, Mei-Ing Chung, Chang-Hui Liao. Anti-inflammatory constituents from the stem of *Pachira vicenn*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
 27. [Jih-Jung Chen*](#), Tzu-Ying Wang, Jin-Bin Wu, Ping-Jyun Sung. Cytotoxic constituents from *Pterocarpus indicus*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
 28. [Jih-Jung Chen*](#), Yun-Chen Tsai, Ping-Jyun Sung. New cytotoxic thymol derivatives from the aerial part of *Eupatorium cannabinum* subsp. *asiaticum*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
 29. [Jih-Jung Chen*](#), Ching-Yi Chung, Wen-Lung Kuo, Tsong-Long Hwang. Anti-inflammatory constituents from *Magnolia officinalis*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian

- Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
30. [Jih-Jung Chen*](#). Anti-inflammatory constituents from the stem wood of *Zanthoxylum nitidum*. 2010 FAPA Congress in Taipei, Taiwan (The 23rd Federation of Asian Pharmaceutical Associations Congress). Taipei, Taiwan, 2010, November 5~8.
 31. Tsung-Hsien Chou, [Jih-Jung Chen](#), Ih-Sheng Chen. Chemical constituents from the leaves of *Vitex quinata*. 九十九年度台灣藥學會年會暨學術研討會，台灣大學藥學系, 2010, December 11.
 32. Yun-Chen Tsai, Tsong-Long Hwang, [Jih-Jung Chen*](#). New benzofuranoids from *Eupatorium cannabinum* subsp. *asiaticum*. 九十九年度台灣藥學會年會暨學術研討會，台灣大學藥學系, 2010, December 11.
 33. Lin-Yang Cheng, Chang-Hui Liao, Mei-Ing Chung*, [Jih-Jung Chen*](#). Bioactive constituents from the stem of *Pachira vicenn* with inhibitory activity on superoxide generation by neutrophils. 九十九年度台灣藥學會年會暨學術研討會，台灣大學藥學系, 2010, December 11.
 34. Yu-Hsien Lin, Shioh-Hwa Day, Tsong-Long Hwang, Ih-Sheng Chen, [Jih-Jung Chen*](#). Studies on the chemical constituents and anti-inflammatory activities from the stem wood of *Zanthoxylum nitidum*. 九十九年度台灣藥學會年會暨學術研討會，台灣大學藥學系, 2010, December 11.
 35. Tzu-Ying Wang, Jin-Bin Wu, Ping-Jyun Sung, [Jih-Jung Chen*](#). New α -methyl- desoxybenzoins from *Pterocarpus indicus*. 九十九年度台灣藥學會年會暨學術研討會，台灣大學藥學系, 2010, December 11.
 36. Jui-Ying Cho, Tzong-Huei Lee, Tsong-Long Hwang, Ping-Jyun Sung, Ih-Sheng Chen, [Jih-Jung Chen*](#). Bioactive constituents from *Pachycentria formosana*. 九十九年度台灣藥學會年會暨學術研討會，台灣大學藥學系, 2010, December 11.
 37. Yun-Chen Tsai, Tsong-Long Hwang, and [Jih-Jung Chen*](#). New phenylpropanoid and anti-inflammatory constituents from the aerial parts of *Eupatorium cannabinum* subsp. *asiaticum*. 2011 Taiwanese-Russian Organic, Medicinal and Biochemistry Interactions & PST Medicinal Chemistry Symposium. Sitou Nature Education Area, Nantou, Taiwan, 2011, April 3~5.
 38. Lin-Yang Cheng, Chin-Yen Chen, Chang-Hui Liao, Mei-Ing Chung*, and [Jih-Jung Chen*](#). Novel sesquiterpenoid from *Pachira vicenn*. 2011 Taiwanese-Russian Organic, Medicinal and Biochemistry Interactions & PST Medicinal Chemistry Symposium. Sitou Nature Education Area, Nantou, Taiwan, 2011, April 3~5.
 39. Yi-Chin Wu, Chia-Wei Ting, Jinn-Fen Chen, and [Jih-Jung Chen*](#). Two novel labdane-type diterpenoids from the rhizome of *Hedychium coronarium*. 2011 Taiwanese-Russian Organic, Medicinal and Biochemistry Interactions & PST Medicinal Chemistry Symposium. Sitou Nature Education Area, Nantou, Taiwan, 2011, April 3~5.
 40. Chiang-Hsiang Chen, Rou-Wen Lai, Hui-Chun Kang, Hsin-Ling Wang, and [Jih-Jung Chen*](#). New benzofuro[3,2-*c*]chromen-6-one from the fruits of *Psoralea corylifolia*. 2011 Taiwanese-Russian Organic, Medicinal and Biochemistry Interactions & PST Medicinal Chemistry Symposium. Sitou Nature Education Area, Nantou, Taiwan, 2011, April 3~5.
 41. Yuan-Chih Chen, Wei-Ting Gao, and [Jih-Jung Chen*](#). New coumarin from the fruits of *Cnidium monnieri*. 2011 Taiwanese-Russian Organic, Medicinal and Biochemistry Interactions & PST Medicinal Chemistry Symposium. Sitou Nature Education Area, Nantou, Taiwan, 2011, April 3~5.
 42. Wen-Lung Kuo, Ching-Yi Chung, Tsong-Long Hwang, and [Jih-Jung Chen*](#). New biphenyl from the stem bark of *Magnolia officinalis*. 2011 Taiwanese-Russian Organic, Medicinal and Biochemistry Interactions & PST Medicinal Chemistry Symposium. Sitou Nature Education Area, Nantou, Taiwan, 2011, April 3~5.
 43. [Jih-Jung Chen*](#), Chiang-Hsiang Chen, Hung-Ching Chen, Wen-Lung Kuo, and Tsai-Yu Liao. New

- isoflavones and bioactive constituents from the fruits of *Psoralea corylifolia*. **59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**. Antalya (安塔利亞), Turkey (土耳其), **2011**, September 4~9.
44. [Jih-Jung Chen*](#), Chia-Wei Ting, Ming-Hong Yen, Tsong-Long Hwang, and Ih-Sheng Chen. A new benzoylphloroglucinol derivative with an damantyl skeleton and other constituents from *Garcinia multiflora*: Effects on neutrophil pro-inflammatory responses. **59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**. Antalya (安塔利亞), Turkey (土耳其), **2011**, September 4~9.
45. [Jih-Jung Chen*](#), Wen-Lung Kuo, Ching-Yi Chung, and Tsong-Long Hwang. New biphenyl derivatives and anti-inflammatory constituents from the stem bark of *Magnolia officinalis*. **59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**. Antalya (安塔利亞), Turkey (土耳其), **2011**, September 4~9.
46. [Jih-Jung Chen*](#), Yuan-Chih Chen, Wei-Ting Gao, Tsung-I Hsu Hsin-Ling Wang, and Hui-Chun Kang. New Coumarin Derivative and Bioactive Constituents from the fruits of *Cnidium monnieri*. **59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**. Antalya (安塔利亞), Turkey (土耳其), **2011**, September 4~9.
47. [Jih-Jung Chen*](#), Yun-Chen Tsai, and Tsong-Long Hwang. Thymol, benzofuranoid, and phenylpropanoid derivatives: anti-inflammatory constituents from *Eupatorium cannabinum* subsp. *asiaticum*. **59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**. Antalya (安塔利亞), Turkey (土耳其), **2011**, September 4~9.
48. [Jih-Jung Chen*](#), Jui-Ying Cho, Tzong-Huei Lee, Tsong-Long Hwang, and Ih-Sheng Chen. A new ferulic acid ester, a new ellagic acid derivative, and other constituents from *Pachycentria formosana*: Effects on neutrophil pro-inflammatory responses. **59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**. Antalya (安塔利亞), Turkey (土耳其), **2011**, September 4~9.
49. [Jih-Jung Chen*](#), Yi-Chin Wu, Chia-Wei Ting, and Tsong-Long Hwang. New labdane-type diterpenoids and anti-inflammatory constituents from the rhizome of *Hedychium coronarium*. **59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**. Antalya (安塔利亞), Turkey (土耳其), **2011**, September 4~9.
50. [Jih-Jung Chen*](#), Lin-Yang Cheng, Chang-Hui Liao, and Mei-Ing Chung. New sesquiterpene derivatives and anti-inflammatory constituents from *Pachira vicenn*. **59th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**. Antalya (安塔利亞), Turkey (土耳其), **2011**, September 4~9.
51. Chieh-Kai Yang, Hung-Ching Chen, Yin-Yin Tung, and [Jih-Jung Chen*](#). New Coumarin Derivative from the Stem Bark of *Zanthoxylum avicennae*. **建國 100 年國際中醫藥學術研討會暨第二十六屆天然藥物研討會**, 中國醫藥大學, **2011**, October 29~30.
52. Chin-Yen Chen and [Jih-Jung Chen*](#). New 6-Oxo-1,4a,5,6,8,8a-hexahydropyrano[3,4- c]pyran Derivative from the Stem Bark of *Fraxinus chinensis*. **建國 100 年國際中醫藥學術研討會暨第二十六屆天然藥物研討會**, 中國醫藥大學, **2011**, October 29~30.
53. Chiang-Hsiang Chen, Rou-Wen Lai, and [Jih-Jung Chen*](#). Bioactive Constituents from the Fruits of *Psoralea corylifolia*. **建國 100 年國際中醫藥學術研討會暨第二十六屆天然藥物研討會**, 中國醫藥大學, **2011**, October 29~30.
54. Jui-Ying Cho, Tzong-Huei Lee*, and [Jih-Jung Chen*](#). A New Coumarin Derivative from the Leaves of

- Zanthoxylum avicennae*. 建國 100 年國際中醫藥學術研討會暨第二十六屆天然藥物研討會, 中國醫藥大學, 2011, October 29~30.
55. Yuan-Chih Chen, Tsai-Yu Liao, Hsin-Ling Wang, Wei-Ting Gao, and [Jih-Jung Chen*](#). Natural products from the fruits of *Cnidium monnieri*. 建國 100 年國際中醫藥學術研討會暨第二十六屆天然藥物研討會, 中國醫藥大學, 2011, October 29~30.
56. Chieh-Kai Yang, Hung-Ching Chen, Yin-Yin Tung, Rong-Ying Wang, Yi-Ru Chiou, and [Jih-Jung Chen*](#). New Chromenocoumarins from the Stem Bark of *Zanthoxylum avicennae*. 100 年度台灣藥學會年會暨學術研討會, 大仁科技大學, 2011, December 3. (壁報論文佳作獎)
57. Jui-Ying Cho, Hui-Chun Huang, Tzong-Huei Lee*, and [Jih-Jung Chen*](#). Natural Products from the Leaves of *Zanthoxylum vicenna*. 100 年度台灣藥學會年會暨學術研討會, 大仁科技大學, 2011, December 3.
58. Chiang-Hsiang Chen, Tsong-Long Hwang, Rou-Wen Lai, Wen-Ju Wu, Chieh-Lien Wang, and [Jih-Jung Chen*](#). Anti-inflammatory constituents from the fruits of *Psoralea corylifolia*. 100 年度台灣藥學會年會暨學術研討會, 大仁科技大學, 2011, December 3.
59. Yuan-Chih Chen, Tsong-Long Hwang, Tsai-Yu Liao, Hsin-Ling Wang, Wei-Ting Gao, and [Jih-Jung Chen*](#). Anti-inflammatory constituents from the fruits of *Cnidium monnieri*. 100 年度台灣藥學會年會暨學術研討會, 大仁科技大學, 2011, December 3.
60. Chin-Yen Chen and [Jih-Jung Chen*](#). New secoiridoid and 6-oxo-1,4a,5,6,8,8a-hexahydro- pyrano[3,4-c]pyran derivative from the stem bark of *Fraxinus chinensis*. 100 年度台灣藥學會年會暨學術研討會, 大仁科技大學, 2011, December 3.
61. Ching-Yi Chung, Yuan-Mei Huang, Mei-Ing Chung*, Tsung-Hsien Chou, Wei-Min Chang, and [Jih-Jung Chen*](#). New neolignan derivative from the flower buds of *Magnolia biondii*. 100 年度台灣藥學會年會暨學術研討會, 大仁科技大學, 2011, December 3.
62. Ching-Yi Chung, Shu-Yu Fang, Yung-Yi Chang, Yun-Ru Feng, Mei-Ing Chung*, and [Jih-Jung Chen*](#). New biphenyl-type neolignan from *Magnolia biondii*. 2012 台灣藥學會藥物化學研討會, 南投縣溪頭自然教育園區, 台北醫學大學藥學(院)系承辦, 2012, May 5~7.
63. Yuan-Mei Huang, Chin-Yen Chen, and [Jih-Jung Chen*](#). New Oligostilbene Having a Dihydrobenzofuran from *Vitis thunbergii* var. *thunbergii*. 2012 台灣藥學會藥物化學研討會, 南投縣溪頭自然教育園區, 台北醫學大學藥學(院)系承辦, 2012, May 5~7.
64. Chin-Yen Chen, Yan-Cheng Jhou, Chiung-Fung Liang, and [Jih-Jung Chen*](#). Two New Secoiridoid Glycosides from *Fraxinus chinensis*. 2012 台灣藥學會藥物化學研討會, 南投縣溪頭自然教育園區, 台北醫學大學藥學(院)系承辦, 2012, May 5~7.
65. Yuan-Chih Chen, Ching-Yi Chung, Tsai-Yu Liao, Hsin-Ling Wang, and [Jih-Jung Chen*](#). Two New Coumarin Derivatives from *Cnidium monnieri*. 2012 台灣藥學會藥物化學研討會, 南投縣溪頭自然教育園區, 台北醫學大學藥學(院)系承辦, 2012, May 5~7.
66. Chiang-Hsiang Chen, Jui-Ying Cho, Wen-Ju Wu, and [Jih-Jung Chen*](#). Natural Products from the fruits of *Psoralea corylifolia*. 2012 台灣藥學會藥物化學研討會, 南投縣溪頭自然教育園區, 台北醫學大學藥學(院)系承辦, 2012, May 5~7.
67. Jui-Ying Cho, Tzong-Huei Lee*, and [Jih-Jung Chen*](#). Three New Coumarin Derivatives from the Leaves of *Zanthoxylum avicennae*. 2012 台灣藥學會藥物化學研討會, 南投縣溪頭自然教育園區, 台北醫學大學藥學(院)系承辦, 2012, May 5~7.
68. Jui-Ying Cho, Tzong-Huei Lee*, and [Jih-Jung Chen*](#). Chemical Constituents from the Leaves of *Zanthoxylum avicennae*. 2012 台灣天然物化學研究生研討會. 國立海洋生物博物館, 屏東縣車城鄉, 2012, May 18~19.

69. Chin-Yen Chen, Yan-Cheng Jhou, Chiung-Fung Liang, and [Jih-Jung Chen*](#). Three New Secoiridoid Glycosides from the Stem Bark of *Fraxinus chinensis*. 2012 台灣天然物化學研究生研討會. 國立海洋生物博物館, 屏東縣車城鄉, 2012, May 18~19.
70. Yuan-Mei Huang, Chin-Yen Chen, and [Jih-Jung Chen*](#). A New Oligostilbene from the Root of *Vitis thunbergii* var. *thunbergii*. 2012 台灣天然物化學研究生研討會. 國立海洋生物博物館, 屏東縣車城鄉, 2012, May 18~19.
71. Ching-Yi Chung, Tsong-Long Hwang, Yung-Yi Chang, Shu-Yu Fang, Mei-Ing Chung*, and [Jih-Jung Chen*](#). Anti-inflammatory Constituents from the Flower Buds of *Magnolia biondii*. 2012 台灣天然物化學研究生研討會. 國立海洋生物博物館, 屏東縣車城鄉, 2012, May 18~19.
72. Jui-Ying Cho, Tzong-Huei Lee*, and [Jih-Jung Chen*](#). Studies on Bioactive Constituents from the Leaves of *Zanthoxylum avicennae*. 8th Joint Meeting of AFERP, ASP, GA, PSE & SIF. New York City (紐約), USA (美國), 2012, July 28~August 01.
73. [Jih-Jung Chen*](#), Chieh-Kai Yang, Ching-Yi Chung, and Tsong-Long Hwang. Bioactive constituents from the stem bark of *Zanthoxylum avicennae*. 8th Joint Meeting of AFERP, ASP, GA, PSE & SIF. New York City (紐約), USA (美國), 2012, July 28~August 01.
74. Ching-Yi Chung, Shu-Yu Fang, Yung-Yi Chang, Tsong-Long Hwang, Mei-Ing Chung*, and [Jih-Jung Chen*](#). Two new biphenyl-type neolignan derivatives from the flower buds of *Magnolia biondii*. 8th Joint Meeting of AFERP, ASP, GA, PSE & SIF. New York City (紐約), USA (美國), 2012, July 28~August 01.
75. [Jih-Jung Chen*](#), Wen-Lung Kuo, Ching-Yi Chung, and Tsong-Long Hwang. Biphenyl-type neolignans from *Magnolia officinalis*. 8th Joint Meeting of AFERP, ASP, GA, PSE & SIF. New York City (紐約), USA (美國), 2012, July 28~August 01.
76. [Jih-Jung Chen*](#), Chin-Yen Chen, and Tsong-Long Hwang. Anti-inflammatory Secoiridoid Derivatives from *Fraxinus chinensis*. 第九屆 IUPAC 化學生物學研討會暨第八屆世界華人藥物化學研討會, Peking (北京), China (中國), 2012, August 25~29.
77. [Jih-Jung Chen*](#), Chieh-Kai Yang, Wen-Lung Kuo, and Tsong-Long Hwang. Bioactive Chromenocoumarins from the Stem Bark of *Zanthoxylum avicennae*. 第九屆 IUPAC 化學生物學研討會暨第八屆世界華人藥物化學研討會, Peking (北京), China (中國), 2012, August 25~29.
78. [Jih-Jung Chen*](#), Wen-Lung Kuo, Ching-Yi Chung, and Tsong-Long Hwang. Bioactive Natural Products from *Magnolia officinalis*. 第九屆 IUPAC 化學生物學研討會暨第八屆世界華人藥物化學研討會, Peking (北京), China (中國), 2012, August 25~29.
79. Chin-Yen Chen, Jui-Ying Cho, Tsong-Long Hwang, and [Jih-Jung Chen*](#). Bioactive Secoiridoids from *Fraxinus chinensis*. 24th FAPA Congress (The 24th Federation of Asian Pharmaceutical Associations Congress). Bali (巴厘島), Indonesia (印尼), 2012, September 13~16.
80. Yuan-Mei Huang, Ching-Yi Chung, Tsong-Long Hwang, Chin-Yen Chen, and [Jih-Jung Chen*](#). Resveratrol derivatives from *Vitis thunbergii* var. *thunbergii*. 24th FAPA Congress (The 24th Federation of Asian Pharmaceutical Associations Congress). Bali (巴厘島), Indonesia (印尼), 2012, September 13~16.
81. Jui-Ying Cho, Ting-Yu Cho, Tsong-Long Hwang, Tzong-Huei Lee, and [Jih-Jung Chen*](#). The isolation of anti-inflammatory constituents of *Zanthoxylum avicennae*. 24th FAPA Congress (The 24th Federation of Asian Pharmaceutical Associations Congress). Bali (巴厘島), Indonesia (印尼), 2012, September 13~16.
82. Ching-Yi Chung, Tsong-Long Hwang, Shu-Yu Fang, Yung-Yi Chang, Mei-Ing Chung, and [Jih-Jung Chen*](#). Bioactive neolignans from the flower buds of *Magnolia biondii*. 24th FAPA Congress (The 24th Federation of Asian Pharmaceutical Associations Congress). Bali (巴厘島), Indonesia (印尼), 2012, September 13~16.

83. [Jih-Jung Chen*](#), Chiang-Hsiang Chen, Jui-Ying Cho, and Wen-Ju Wu. Bioactive isoflavones from *Psoralea corylifolia*. 24th FAPA Congress (The 24th Federation of Asian Pharmaceutical Associations Congress). Bali (巴里島), Indonesia (印尼), 2012, September 13~16.
84. Ching-Yi Chung, Mei-Ing Chung*, and [Jih-Jung Chen*](#). Additional Chemical Constituents from the Stem Bark of *Zanthoxylum ailanthoides*. 第二十七屆天然藥物研討會, 高雄醫學大學, 2012, October 6~7.
85. Yuan-Mei Huang, Si-Ru Chen, Tsong-Long Hwang, and [Jih-Jung Chen*](#). Natural Products from *Vitis Thunbergii* var. *thunbergii*. 第二十七屆天然藥物研討會, 高雄醫學大學, 2012, October 6~7.
86. Mei-Ling Wu, Wen-Ju Wu, Yu-Hsuan Tsai, Yen-Jhen Chen, Jeng-Hung Wu, Yi-Shan Chen, Wei-Je Liao, and [Jih-Jung Chen*](#). Isoflavones from the Rhizome of *Belamcanda chinensis*. 第二十七屆天然藥物研討會, 高雄醫學大學, 2012, October 6~7.
87. Jui-Ying Cho, Ting-Yu Cho, Tsong-Long Hwang, Tzong-Huei Lee*, and [Jih-Jung Chen*](#). Bioactive Natural Products from the Leaves of *Zanthoxylum avicennae*. 第二十七屆天然藥物研討會, 高雄醫學大學, 2012, October 6~7. (優良壁報論文第二名獎勵)
88. [Jih-Jung Chen*](#), Tz-Chun Chen, Hui-Liang Wang, and Tsung-Hsien Chou. New biflavan from the Root of *Muntingia calabura*. 第二十七屆天然藥物研討會, 高雄醫學大學, 2012, October 6~7.
89. Hsiang-Ruei Liao, [Jih-Jung Chen](#), Yin-Huan Chien, Shinn-Zhi Lin, Shunchih Lin, Ching-Ping Tseng. 5-Hydroxy-7-methoxyflavone inhibits *N*-formyl-L-methionyl-L-leucyl-L-phenylalanine-induced superoxide anion production by specific modulate membrane localization of Tec with a PI3K independent mechanism in human neutrophils. 第二十七屆天然藥物研討會, 高雄醫學大學, 2012, October 6~7.
90. [Jih-Jung Chen*](#), Tz-Chun Chen, Tsung-Hsien Chou, Hui-Liang Wang. New flavone from the Root of *Muntingia calabura*. 2012 台灣藥學會年會暨學術研討會, 中國醫藥大學, 2012, November 25.
91. Jui-Ying Cho, Chia-Wei Ting, Ming-Hong Yen, Ting-Yu Cho, Tzong-Huei Lee*, [Jih-Jung Chen*](#). New flavone derivative from the whole plant of *Limnophila rugosa*. 2012 台灣藥學會年會暨學術研討會, 中國醫藥大學, 2012, November 25.
92. Ching-Yi Chung, Mei-Ing Chung*, [Jih-Jung Chen*](#). New alkaloid from *Zanthoxylum ailanthoides*. 2012 台灣藥學會年會暨學術研討會, 中國醫藥大學, 2012, November 25.
93. Yuan-Mei Huang, Si-Ru Chen, Ya-Jhen Liang, [Jih-Jung Chen*](#). New resveratrol derivatives from the root of *Vitis thunbergii* var. *thunbergii*. 2012 台灣藥學會年會暨學術研討會, 中國醫藥大學, 2012, November 25.
94. [Jih-Jung Chen*](#), Tz-Chun Chen, Tsung-Hsien Chou, Jui-Ying Cho, Hui-Liang Wang. Secondary Metabolites from the Root of *Muntingia calabura*. 2013 台灣藥學會藥物化學研討會(2013 PST Medicinal Chemistry Symposium), 屏東縣 H 會館&國立海洋生物博物館, 大仁科技大學藥學系承辦, 2013, January 22~24.
95. Ching-Yi Chung, Min-Shan Hsieh, Mei-Ing Chung*, [Jih-Jung Chen*](#). New Benzo[*c*]phenanthridine and Benzenoid derivatives from the Twigs of *Zanthoxylum ailanthoides*. 2013 台灣藥學會藥物化學研討會(2013 PST Medicinal Chemistry Symposium), 屏東縣 H 會館&國立海洋生物博物館, 大仁科技大學藥學系承辦, 2013, January 22~24.
96. Da-Rong Chen, [Jih-Jung Chen*](#). Chemical constituents from the capitulum of *Eriocaulon buergerianum*. 2013 台灣藥學會藥物化學研討會(2013 PST Medicinal Chemistry Symposium), 屏東縣 H 會館&國立海洋生物博物館, 大仁科技大學藥學系承辦, 2013, January 22~24.
97. Jui-Ying Cho, Ting-Yu Cho, Tsong-Long Hwang, Tzong-Huei Lee*, [Jih-Jung Chen*](#). New Coumarins and Anti-inflammatory Constituents from *Zanthoxylum avicennae*. 2013 台灣藥學會藥物化學研討會(2013 PST Medicinal Chemistry Symposium), 屏東縣 H 會館&國立海洋生物博物館, 大仁科技大學藥學系

- 承辦, 2013, January 22~24.
98. Yuan-Mei Huang, Si-Ru Chen, Ya-Jhen Kuo, [Jih-Jung Chen*](#). New Triterpene and resveratrol derivatives from the root of *Vitis thunbergii* var. *thunbergii*. 2013 台灣藥學會藥物化學研討會(2013 PST Medicinal Chemistry Symposium), 屏東縣 H 會館&國立海洋生物博物館, 大仁科技大學藥學系承辦, 2013, January 22~24.
 99. Ting-Yu Cho, Jhy-Yih Chen, Jui-Ying Cho, Dau-Chang Wei, [Jih-Jung Chen*](#). New Triterpenoid from the Leaves of *Eriobotrya japonica*. 2013 台灣藥學會藥物化學研討會(2013 PST Medicinal Chemistry Symposium), 屏東縣 H 會館&國立海洋生物博物館, 大仁科技大學藥學系承辦, 2013, January 22~24.
 100. Da-Rong Chen and [Jih-Jung Chen*](#). New Fusarubin Lactone from *Eriocaulon buergerianum*. **International Conference of Traditional and Complementary Medicine on Health 2013**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, May 24~26.
 101. Tz-Chun Chen, Tsung-Hsien Chou, Hui-Liang Wang, [Jih-Jung Chen*](#). Bioactive Natural Products from *Muntingia calabura*. **International Conference of Traditional and Complementary Medicine on Health 2013**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, May 24~26.
 102. Ching-Yi Chung, Mei-Ing Chung*, Min-Shan Hsieh, Tsu-Hsien Liu, Chia-Wen Chang, and [Jih-Jung Chen*](#). New Benzo[*c*]phenanthridine and Benzenoid from the Twigs of *Zanthoxylum ailanthoides*. **International Conference of Traditional and Complementary Medicine on Health 2013**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, May 24~26.
 103. [Jih-Jung Chen*](#), Chieh-Kai Yang, and Jinn-Fen Chen. New Pterisin Sesquiterpene from *Pteris ensiformis*. **International Conference of Traditional and Complementary Medicine on Health 2013**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, May 24~26.
 104. Yuan-Mei Huang, Tsong-Long Hwang, Si-Ru Chen, Ya-Jhen Liang, and [Jih-Jung Chen*](#). Bioactive Constituents from *Vitis thunbergii* var. *thunbergii*. **International Conference of Traditional and Complementary Medicine on Health 2013**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, May 24~26.
 105. [Jih-Jung Chen*](#), Chia-Wei Ting, Yi-Chin Wu, Tsong-Long Hwang. Bioactive Natural Products from *Hedychium coronarium*. **International Conference of Traditional and Complementary Medicine on Health 2013**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, May 24~26.
 106. [Jih-Jung Chen*](#), Ting-Yu Cho, Jhy-Yih Chen, Dau-Chang Wei, Jui-Ying Cho. Two New Triterpenoids from *Eriobotrya japonica*. **International Conference of Traditional and Complementary Medicine on Health 2013**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, May 24~26.
 107. [Jih-Jung Chen*](#), Mei-Ling Wu, Tsong-Long Hwang, Wen-Ju Wu, Yu-Hsuan Tsai, Yen-Jhen Chen. Bioactive Constituents from *Belamcanda chinensis*. **International Conference of Traditional and Complementary Medicine on Health 2013**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, May 24~26.
 108. Ching-Yi Chung, Tsong-Long Hwang, Mei-Ing Chung*, [Jih-Jung Chen*](#). Anti-inflammatory Natural Products from the Twigs of *Zanthoxylum ailanthoides*. **5th International Conference on Network for Inter-Asian Chemistry Educators**, National Pingtung University, Pingtung, Taiwan, 2013, July 25~27.
 109. Yuan-Mei Huang, Tsong-Long Hwang, Si-Ru Chen, Ya-Jhen Liang, [Jih-Jung Chen*](#). Anti-inflammatory Natural Products from *Vitis thunbergii* var. *thunbergii*. **5th International Conference on Network for Inter-Asian Chemistry Educators**, National Pingtung University, Pingtung, Taiwan, 2013, July 25~27.
 110. Jui-Ying Cho, Chia-Wei Ting, Ming-Hong Yen, Ting-Yu Cho, Tzong-Huei Lee*, [Jih-Jung Chen*](#). New

- Benzoic Acid Derivative from *Limnophila rugosa*. **5th International Conference on Network for Inter-Asian Chemistry Educators**, National Pingtung University, Pingtung, Taiwan, 2013, July 25~27.
111. [Jih-Jung Chen*](#), Ting-Yu Cho, Jhy-Yih Chen, Tsong-Long Hwang, Dau-Chang Wei. New triterpenoids and anti-inflammatory constituents from *Eriobotrya japonica*. **61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**, Münster (明斯特), Germany (德國), 2013, September 1~5.
112. [Jih-Jung Chen*](#), Chieh-Kai Yang, Ih-Sheng Chen, Chien-Fang Peng, Jinn-Fen Chen. Bioactive constituents from *Pteris ensiformis*. **61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**, Münster (明斯特), Germany (德國), 2013, September 1~5.
113. [Jih-Jung Chen*](#), Ching-Yi Chung, Mei-Ing Chung, Tsong-Long Hwang. Bioactive constituents from the twigs of *Zanthoxylum ailanthoides*. **61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**, Münster (明斯特), Germany (德國), 2013, September 1~5.
114. [Jih-Jung Chen*](#), Mei-Ling Wu, Tsong-Long Hwang, Wen-Ju Wu, Yu-Hsuan Tsai, Yen-Jhen Chen. Anti-inflammatory natural products from *Belamcanda chinensis*. **61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**, Münster (明斯特), Germany (德國), 2013, September 1~5.
115. [Jih-Jung Chen*](#), Yuan-Mei Huang, Tsong-Long Hwang, Si-Ru Chen, Ya-Jhen Liang. A new resveratrol derivatives, 4a,4b-*O*-dimethyl- ϵ -viniferin from *Vitis thunbergii* var. *thunbergii*. **61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**, Münster (明斯特), Germany (德國), 2013, September 1~5.
116. [Jih-Jung Chen*](#), Chia-Wei Ting, Ming-Hong Yen, Ih-Sheng Chen, Tsong-Long Hwang. Garcimultiflorone G, a novel benzoylphloroglucinol derivative from *Garcinia multiflora*. **61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**, Münster (明斯特), Germany (德國), 2013, September 1~5.
117. [Jih-Jung Chen*](#), Tsung-Hsien Chou, Chang-Hui Liao, Tz-Chun Chen, Hui-Liang Wang. Flavonoids from the root of *Muntingia calabura* with inhibitory activity on superoxide generation and elastase release by neutrophils. **61st International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research**, Münster (明斯特), Germany (德國), 2013, September 1~5.
118. Tung-Pao Cheng, Kuan-Ling Liu, Li-Chin Hung, and [Jih-Jung Chen*](#). Chemical constituents from the pericarp of *Aquilaria sinensis*. **2013 年國際中醫藥學術會議暨第 28 屆天然藥物研討會**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, October 19~20.
119. Tung-Han Tsai, Yu-Hsuan Tsai, Wen-Ju Wu, Yen-Jhen Chen, Yu-Cheng Lai, Chih-Chun Yu, Po-Ting Lin, and [Jih-Jung Chen*](#). Chemical constituents from the rhizomes of *Curcuma zedoaria*. **2013 年國際中醫藥學術會議暨第 28 屆天然藥物研討會**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, October 19~20.
120. [Jih-Jung Chen*](#), Chieh-Kai Yang, Ih-Sheng Chen, Chien-Fang Peng, Jinn-Fen Chen. Antitubercular constituents from *Pteris ensiformis*. **2013 年國際中醫藥學術會議暨第 28 屆天然藥物研討會**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, October 19~20.
121. [Jih-Jung Chen*](#), Chieh-Kai Yang, Ih-Sheng Chen, Chien-Fang Peng, Jinn-Fen Chen. Antitubercular constituents from *Pteris ensiformis*. **2013 年國際中醫藥學術會議暨第 28 屆天然藥物研討會**, National Research Institute of Chinese Medicine, Taipei, Taiwan, 2013, October 19~20.
122. [Jih-Jung Chen](#), Hong-Jhang Chen, and Yun-Lian Lin*. Polyprenylated phloroglucinols in *Hypericum sampsonii*. **2013 年國際中醫藥學術會議暨第 28 屆天然藥物研討會**, National Research Institute of

- Chinese Medicine, Taipei, Taiwan, 2013, October 19~20.
123. Li-Chai Chen*, [Jih-Jung Chen*](#). New thymol derivative from the root of *Eupatorium cannabinum* subsp. *asiaticum*. 2013 年台灣藥學會年會暨學術研討會, 國防醫學院, Taipei, Taiwan, 2013, December 14.
 124. Sheng-Ping Huang, Ih-Sheng Chen, [Jih-Jung Chen*](#). New Phthalides and Anti-inflammatory Constituents from the stem of *Pittosporum illicioides* var. *illicioides*. 2013 年台灣藥學會年會暨學術研討會, 國防醫學院, Taipei, Taiwan, 2013, December 14.
 125. Da-Rong Chen, [Jih-Jung Chen*](#). New isoferulylglyceryl ester from the capitula of *Eriocaulon buergerianum*. 2013 年台灣藥學會年會暨學術研討會, 國防醫學院, Taipei, Taiwan, 2013, December 14.
 126. Ching-Yi Chung, Tsong-Long Hwang, Mei-Ing Chung*, [Jih-Jung Chen*](#). Additional constituents from the twigs of *Zanthoxylum ailanthoides*. 2013 年台灣藥學會年會暨學術研討會, 國防醫學院, Taipei, Taiwan, 2013, December 14.
 127. Jui-Ying Cho, Chia-Wei Ting, Ming-Hong Yen, Ting-Yu Cho, Tzong-Huei Lee*, [Jih-Jung Chen*](#). Studies on natural products from the whole plant of *Limnophila rugosa*. 2013 年台灣藥學會年會暨學術研討會, 國防醫學院, Taipei, Taiwan, 2013, December 14.
 128. Da-Rong Chen, Chieh-Kai Yang, Ih-Sheng Chen, Chien-Fang Peng, and [Jih-Jung Chen*](#). New Sesquiterpenes and Antitubercular Constituents from *Pteris ensiformis*. 2014 台灣藥學會藥物化學研討會, 東華大學, Hualien, Taiwan, 2014, January 21~23.
 129. Ching-Yi Chung, Da-Rong Chen, Tsong-Long Hwang, Tsu-Hsien Liu, Min-Shan Hsieh, Chia-Wen Chang, Mei-Ing Chung*, and [Jih-Jung Chen*](#). New benzenoids derivatives and anti-inflammatory constituents from the twigs of *Zanthoxylum ailanthoides*. 2014 台灣藥學會藥物化學研討會, 東華大學, Hualien, Taiwan, 2014, January 21~23.
 130. Sheng-Ping Huang, Chih-Ting Lin, Jing-Xuan Chen, Ih-Sheng Chen, Xiu-Lin Lee, Ching-Yen Tsai, [Jih-Jung Chen*](#). New natural products from the stem of *Pittosporum illicioides* var. *illicioides*. 2014 台灣藥學會藥物化學研討會, 東華大學, Hualien, Taiwan, 2014, January 21~23.
 131. [Jih-Jung Chen*](#), Tung-Pao Cheng, Li-Chin Hung, Kuan-Ling Liu, Shu-Ling Fu, Yun-Chen Tsai. Studies on the Chemical Constituents and Anti-inflammatory Activities from *Aquilaria sinensis*. 62nd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA). Guimarães, Portugal (葡萄牙), 2014, August 31~ September 4.
 132. [Jih-Jung Chen*](#), Tung-Han Tsai, Keh-Shaw Chen, Hsiang-Ruei Liao. Bioactive Constituents from the Rhizomes of *Curcuma zedoaria*. 62nd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA). Guimarães, Portugal (葡萄牙), 2014, August 31~ September 4.
 133. [Jih-Jung Chen*](#), Ih-Sheng Chen, Chien-Fang Peng. New Dihydroagarofuranoid Sesquiterpene from the Stem of *Microtropis japonica* with Antituberculosis Activity. 62nd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA). Guimarães, Portugal (葡萄牙), 2014, August 31~September 4.
 134. Jin-Wang Ye, Ih-Sheng Chen, and [Jih-Jung Chen*](#). New aporphine alkaloid from the root wood of *Hernandia nymphaeifolia*. 29 屆天然藥物研討會(29th Symposium on Natural Products), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, September 27~28.
 135. Da-Jung Chen and [Jih-Jung Chen*](#). New natural products from the capitula of *Eriocaulon buergerianum*. 29 屆天然藥物研討會(29th Symposium on Natural Products), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, September 27~28.

136. Ching-Yi Chung, Mei-Ing Chung*, and [Jih-Jung Chen*](#). New biphenyl-type neolignan derivative from the twigs of *Magnolia denudata*. 29 屆天然藥物研討會(29th Symposium on Natural Products), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, September 27~28.
137. Wang-Sin Ling, Mei-Ing Chung*, and [Jih-Jung Chen*](#). Chemical Constituents from the Stem Bark of *Aquilaria sinensis*. 29 屆天然藥物研討會(29th Symposium on Natural Products), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, September 27~28.
138. Sheng-Ping Huang, Ih-Sheng Chen, and [Jih-Jung Chen*](#). New phthalide derivative from the stem of *Pittosporum illicioides* var. *illicioides*. 29 屆天然藥物研討會(29th Symposium on Natural Products), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, September 27~28.
139. Wang-Sin Ling, Wen-Lung Kuo, and [Jih-Jung Chen*](#). New taxoid and cytotoxic constituents from *Taxus sumatrana*. 2014 傳染病與癌症國際研討會會議(2014 International Conference on Infectious Diseases and Cancer), Kaohsiung Medical University, Kaohsiung, Taiwan. 2014, October 17-18.
140. Wang-Sin Ling, Mei-Ing Chung*, and [Jih-Jung Chen*](#). New 2-(2-phenylethyl)-4*H*-chromen- 4-one derivative from the stem bark of *Aquilaria sinensis*. 2014 年台灣藥學會年會暨學術研討會(2014 Annual Symposium of the Pharmaceutical Society of Taiwan), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, December 13.
141. Jin-Chiun Wang, Ming-Hong Yen, and [Jih-Jung Chen*](#). Natural products from the Leaves of *Garcinia multiflora*. 2014 年台灣藥學會年會暨學術研討會(2014 Annual Symposium of the Pharmaceutical Society of Taiwan), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, December 13.
142. Guan-Hao Chen, Jyi-Faa-Hwang, and [Jih-Jung Chen*](#). Chemical constituents from the seeds of *Aquilaria sinensis*. 2014 年台灣藥學會年會暨學術研討會(2014 Annual Symposium of the Pharmaceutical Society of Taiwan), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, December 13.
143. [Jih-Jung Chen*](#), Ting-Yu Cho, Tsong-Long Hwang. New triterpenoids from *Eriobotrya japonica*. 2014 年台灣藥學會年會暨學術研討會(2014 Annual Symposium of the Pharmaceutical Society of Taiwan), Kaohsiung Medical University, Kaohsiung, Taiwan, 2014, December 13.
144. [Jih-Jung Chen*](#), Keh-Shaw Chen, Sin-Han Hwang, Bei-Yuan Xu, and Jhy-Yih Chen. A new 2*H*-pyran-2-one derivative from the rhizome of *Alpinia zerumbet*. 第 30 屆天然藥物研討會(The 30th Symposium on Natural Products), Taipei Medical University, Taipei, Taiwan, 2015, September 18~19.
145. Ching-Yi Chung, Sin-Han Hwang, Bei-Yuan Xu, Wen-Lung Kuo, Tsong-Long Hwang, Mei-Ing Chung, and [Jih-Jung Chen*](#). Anti-inflammatory neolignan derivatives from *Magnolia denudata*. 第 30 屆天然藥物研討會(The 30th Symposium on Natural Products), Taipei Medical University, Taipei, Taiwan, 2015, September 18~19.
146. Pei-Yu Chen, Wen-Lung Kuo, Ih-Sheng Chen, Dau-Chang Wei, and Jhy-Yih Chen, [Jih-Jung Chen*](#). Cytotoxic aporphine alkaloids from *Illigera luzonensis*. 第 30 屆天然藥物研討會(The 30th Symposium on Natural Products), Taipei Medical University, Taipei, Taiwan, 2015, September 18~19.
147. Wen-Ling Lu, Chang-Syun Yang, Yueh-Hsiung Kuo*, and [Jih-Jung Chen*](#). Chemical constituents from the flowers of *Koelreuteria henryi*. 第 30 屆天然藥物研討會(The 30th Symposium on Natural Products), Taipei Medical University, Taipei, Taiwan, 2015, September 18~19.
148. [Jih-Jung Chen*](#), Sin-Ling Wang, Mei-Ing Chung, Yu-Ching Chen. New 2-(2- phenylethyl)-4*H*-chromen-4-one derivative and bioactive constituents from the stem bark of *Aquilaria sinensis*. 63rd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA2015). Budapest (布達佩斯), Hungary (匈牙利), 2015, August 23-27.
149. [Jih-Jung Chen*](#), Sheng-Ping Huang, Ih-Sheng Chen, Jui-Jen Wu. Bioactive phthalides derivative from the

- stem of *Pittosporum illicioides* var. *illicioides*. 63rd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA2015). Budapest (布達佩斯), Hungary (匈牙利), 2015, August 23-27.
150. [Jih-Jung Chen*](#), Hsiang-Ruei Liao, Wen-Lung Kuo. A new 2H-Pyran-2-one derivative and anti-inflammatory constituents from *Alpinia zerumbet*. 63rd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA2015). Budapest (布達佩斯), Hungary (匈牙利), 2015, August 23-27.
151. [Jih-Jung Chen*](#), Keh-Shaw Chen, Hsiang-Ruei Liao, Wen-Lung Kuo. New Limonoid from the Seed of *Swietenia macrophylla* with Inhibitory Activity on Neutrophil Pro-Inflammatory Responses. 63rd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA2015). Budapest (布達佩斯), Hungary (匈牙利), 2015, August 23-27.
152. Pei-Yu Chen, Li-Chai Chen, Jui-Jen Wu, and [Jih-Jung Chen*](#). Cytotoxic constituents from *Hedychium coronarium*. 7th Asian Association of Schools of Pharmacy (AASP) Conference (2015 亞洲藥學院校聯合會大會). Taipei (台北市), Taiwan (台灣), 2015, October 30~November 02.
153. Lin-Yang Cheng, Mei-Ing Chung, and [Jih-Jung Chen*](#). A new benzoylphloroglucinol derivative from the stem of *Garcinia multiflora*. 7th Asian Association of Schools of Pharmacy (AASP) Conference (2015 亞洲藥學院校聯合會大會). Taipei (台北市), Taiwan (台灣), 2015, October 30~November 02.
154. Ya-Yun Hu, Tsong-Long Hwang, Jui-Jen Wu, and [Jih-Jung Chen*](#). New natural product from the root bark of *Hernandia nymphaeifolia*. 7th Asian Association of Schools of Pharmacy (AASP) Conference (2015 亞洲藥學院校聯合會大會). Taipei (台北市), Taiwan (台灣), 2015, October 30~November 02.
155. Kai-Yuan Cheng, Wen-Lung Kuo, Jui-Jen Wu, Dau-Chang Wei, and [Jih-Jung Chen*](#). Chemical constituents from the seeds of *Aquilaria sinensis*. 7th Asian Association of Schools of Pharmacy (AASP) Conference (2015 亞洲藥學院校聯合會大會). Taipei (台北市), Taiwan (台灣), 2015, October 30~November 02.
156. Li-Er Chien, Keh-Shaw Chen, Yu-Ching Chen, Jhy-Yih Chen, and [Jih-Jung Chen*](#). New natural products from the leaves of *Eriobotrya japonica*. 7th Asian Association of Schools of Pharmacy (AASP) Conference (2015 亞洲藥學院校聯合會大會). Taipei (台北市), Taiwan (台灣), 2015, October 30~November 02.
157. Ming-Chi Hung, Sheng-Ping Huang, Tsong-Long Hwang, Ih-Sheng Chen, and [Jih-Jung Chen*](#). New anti-inflammatory natural products from *Pittosporum illicioides* var. *illicioides*. 2015 Annual Symposium of the Pharmaceutical Society of Taiwan (2015 年台灣藥學會年會暨學術研討會), Chia Nan University of Pharmacy & Science, Tainan City, Taiwan. 2015, November 14.
158. Lin-Yang Cheng, Mei-Ing Chung, Hsin-Tzu Cheng, and [Jih-Jung Chen*](#). Two new benzoylphloroglucinol derivatives from the stems of *Garcinia multiflora*. 2015 Annual Symposium of the Pharmaceutical Society of Taiwan (2015 年台灣藥學會年會暨學術研討會), Chia Nan University of Pharmacy & Science, Tainan City, Taiwan. 2015, November 14.
159. [Jih-Jung Chen*](#), Hsiang-Ruei Liao, Zou-Chu Chen, Hui-Hsuan Chang, Yi-Ting Yang, Min-Hsiu Kuo, Yu-Yan Kuo, Jhy-Yih Chen, and Dau-Chang Wei. New xanthone and bioactive constituents from *Garcinia subelliptica*. 2015 Annual Symposium of the Pharmaceutical Society of Taiwan (2015 年台灣藥學會年會暨學術研討會), Chia Nan University of Pharmacy & Science, Tainan City, Taiwan. 2015, November 14.
160. Ming-Chi Hung, Sheng-Ping Huang, Tsong-Long Hwang, Ih-Sheng Chen, Tzu-Chun Chou, [Jih-Jung Chen*](#). New bioactive phthalide derivatives from the stem of *Pittosporum illicioides* var. *illicioides*. 第

- 十屆世界華人藥物化學國際研討會{Tenth International Symposium for Chinese Medicinal Chemists (10th ISCMC)}. Miaoli County, Taiwan, 2016, January 18-20.
161. [Jih-Jung Chen*](#), Li-Er Chien, Dau-Chang Wei, Tsong-Long Hwang. New triterpenoids and bioactive constituents from *Eriobotrya japonica*. 第十屆世界華人藥物化學國際研討會{Tenth International Symposium for Chinese Medicinal Chemists (10th ISCMC)}. Miaoli County, Taiwan, 2016, January 18-20.
162. [Jih-Jung Chen*](#), Kai-Yuan Cheng, Dau-Chang Wei, Tsong-Long Hwang. New diterpenoid and bioactive constituents from *Aquilaria sinensis*. 第十屆世界華人藥物化學國際研討會{Tenth International Symposium for Chinese Medicinal Chemists (10th ISCMC)}. Miaoli County, Taiwan, 2016, January 18-20.
163. [Jih-Jung Chen*](#), Lin-Yang Cheng, Mei-Ing Chung, Ming-Hong Yen, Tzu-Chun Chou. Bioactive benzoylphloroglucinol derivatives from *Garcinia multiflora*. 第十屆世界華人藥物化學國際研討會{Tenth International Symposium for Chinese Medicinal Chemists (10th ISCMC)}. Miaoli County, Taiwan, 2016, January 18-20.
164. Wen-Ling Lu, Tsong-Long Hwang, [Jih-Jung Chen*](#). Bioactive natural products from the flowers of *Koelreuteria henryi*. 2016 兩岸中草藥產業交流研討會. 大仁科技大學, Pingtung County, Taiwan, 2016, March 18.
165. Li-Er Chien, Dau-Chang Wei, Jhy-Yih Chen, Tsong-Long Hwang, [Jih-Jung Chen*](#). Bioactive triterpenoids from the leaves of *Eriobotrya japonica*. 2016 兩岸中草藥產業交流研討會. 大仁科技大學, Pingtung County, Taiwan, 2016, March 18.
166. Kai-Yuan Cheng, Dau-Chang Wei, Tsong-Long Hwang, [Jih-Jung Chen*](#). New natural products from the seeds of *Aquilaria sinensis*. 2016 兩岸中草藥產業交流研討會. 大仁科技大學, Pingtung County, Taiwan, 2016, March 18.
167. Sin-Ling Wang, Mei-Ing Chung*, [Jih-Jung Chen*](#). New 2-(2-phenylethyl)-4*H*-chromen-4-one Derivatives in Agarwood from *Aquilaria sinensis*. 第31屆天然藥物研討會、藥學暨中醫藥學門成果發表會(The 31th Symposium on Natural Products & Symposium on Pharmacy and Traditional Chinese Medicine). National Sun Yat-sen University, Kaohsiung, Taiwan, 2016, October 14-15.
168. [Jih-Jung Chen*](#), Hsiang-Ruei Liao, Tung-Han Tsai. Anti-Platelet Aggregation Constituents from the Rhizomes of *Curcuma zedoaria*. 第31屆天然藥物研討會、藥學暨中醫藥學門成果發表會(The 31th Symposium on Natural Products & Symposium on Pharmacy and Traditional Chinese Medicine). National Sun Yat-sen University, Kaohsiung, Taiwan, 2016, October 14-15.
169. [Jih-Jung Chen*](#), Lin-Yang Cheng, Sin-Ling Wang. New Chalcone and Antioxidant Constituents from *Glycyrrhiza glabra*. 第31屆天然藥物研討會、藥學暨中醫藥學門成果發表會(The 31th Symposium on Natural Products & Symposium on Pharmacy and Traditional Chinese Medicine). National Sun Yat-sen University, Kaohsiung, Taiwan, 2016, October 14-15.
170. Li-Chai Chen, Pei-Yu Chen, Jhy-Yih Chen, Wen-Lung Kuo, [Jih-Jung Chen*](#). New labdane-type diterpenoid and cytotoxic constituents from *Hedychium coronarium*. 2016 Annual Conference of the Pharmaceutical Society of Taiwan (105 年台灣藥學會年會暨學術研討會). Taipei Medical University, Taiwan, 2016, December 17.
171. Lin-Yang Cheng, Po-Yu Chiu, Mei-In Chung, [Jih-Jung Chen*](#). New xanthone derivative and anti-inflammatory activities from *Garcinia magostana*. 2016 Annual Conference of the Pharmaceutical Society of Taiwan (105 年台灣藥學會年會暨學術研討會). Taipei Medical University, Taiwan, 2016, December 17.

172. Ya-Wei Cheng, Tung-Pao Cheng, Lin-Yang Cheng, [Jih-Jung Chen*](#). Chemical constituents from *Cinnamomum cassia*. **2016 Annual Conference of the Pharmaceutical Society of Taiwan** (105 年台灣藥學會年會暨學術研討會). Taipei Medical University, Taiwan, **2016**, December 17.
173. [Jih-Jung Chen*](#), Lin-Yang Cheng, Sin-Ling Wang, Ming-Jen Cheng. New chalcone derivative and antioxidant constituents from *Glycyrrhiza glabra*. **Trends in Natural Product Research – PSE Young Scientists's Meeting Lille 2017**. Phytochemical Society of Europe (PSE). Lille (里爾), France (法國), **2017**, June 28-July 01.
174. [Jih-Jung Chen*](#), Chia-Jen Lin, Chun-Yi Huang, and Nian-Shiuan Lai. A New Chalcone and Antioxidant Constituents from *Glycyrrhiza glabra*. **16th Meeting of Consortium for Globalization of Chinese Medicine (CGCM)**. Guangzhou (廣州), China (中國), **2017**, August 18-20.
175. [Jih-Jung Chen*](#), Chiang-Hsiang Chen, Tsong-Long Hwang. New Isoflavones from the Fruits of *Psoralea corylifolia* and their Anti-Inflammatory Activity. **65th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA2017)**. Basel (巴塞爾), Switzerland (瑞士), **2017**, September 03-07.
176. Sin-Ling Wang, Yun-Chen Tsai, Shu-Ling Fu, Mei-Ing Chung*, [Jih-Jung Chen*](#). Four new 2-(2-phenylethyl)-4*H*-chromen-4-ones from the resinous wood of *Aquilaria sinensis* with anti-inflammatory effects in LPS-induced macrophages. **The First Joint Conference of Pharmaceutical Sciences**. National Cheng Kung University, Tainan, Taiwan, **2018**, January 13-14.
177. Yu-Jing Wu, Jih-Yi Chen, Tzu-Cheng Chang, Anya Maan-Yuh Lin*, [Jih-Jung Chen*](#). Identification and characterization of the anti-inflammatory natural products from *Pogostemon cablin*. **2018 台灣藥學會藥物化學研討會**, 高雄醫學大學醫藥暨應用化學系, 溪頭教育園區, Taiwan, **2018**, May 25-27.
178. Lin-Yang Cheng, Yun Chen, Yu-Hsin Fan, Shih-Wei Wang, [Jih-Jung Chen*](#). A new polyprenylated polycyclic acylphloroglucinol from *Garcinia multiflora* with anti-angiogenic and anti-cancer effects. **17th Meeting of Consortium for Globalization of Chinese Medicine (CGCM)**. Kuching, Sarawak, Malaysia (馬來西亞), **2018**, August 8-10.
179. Yu-Ling Liu, Chih-Jung Chang, Chien-Yu Tseng, [Jih-Jung Chen](#), Anya Maan-Yuh Lin. Neuroprotective effect of gallic acid on LPS-induced neuroinflammation in rat brain. **17th Meeting of Consortium for Globalization of Chinese Medicine (CGCM)**. Kuching, Sarawak, Malaysia (馬來西亞), **2018**, August 8-10.
180. Yu-Jing Wu, Jih-Yi Chen, Tzu-Cheng Chang, Anya Maan-Yuh Lin*, [Jih-Jung Chen*](#). Studies on the chemical constituents and anti-inflammatory effect of *Pogostemon cablin*. **66th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA) jointly with the 11th Shanghai TCM conference**, Shanghai, China, **2018**, August 26-29.
181. Chun-Yi Huang, Tzu-Cheng Chang, Yun Chen, Ming Shiah, Bing-Chen Wu, Yu-Hsin Fan, [Jih-Jung Chen*](#). New benzophenone and anti-inflammatory constituents of *Hypericum sampsonii*. **66th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA) jointly with the 11th Shanghai TCM conference**, Shanghai, China, **2018**, August 26-29.
182. Sin-Ling Wang, Hsiang-Ruei Liao, Mei-Ing Chung, [Jih-Jung Chen*](#). Four new 2-(2-phenyl-ethyl)-4*H*-chromen-4-one derivatives from the resinous wood of *Aquilaria sinensis* and their inhibitory activities on neutrophil pro-inflammatory responses. **66th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA) jointly with the 11th Shanghai TCM conference**, Shanghai, China, **2018**, August 26-29.
183. Sin-Ling Wang, Hsiang-Ruei Liao, Mei-Ing Chung*, [Jih-Jung Chen*](#). Chemical constituents and anti-

- inflammatory activities from the fruit of *Myristica cagayanensis*. 第 33 屆天然藥物研討會. Kaohsiung Medical University, Kaohsiung, Taiwan, **2018**, October 06-07.
184. Cheng-Shin Yang, Tzu-Cheng Chang, Yu-Jing Wu, Jhih-Yi Chen, Anya Maan-Yuh Lin, [Jih-Jung Chen*](#). A New Xanthone and Anti-inflammatory Constituents from the Pericarp of *Garcinia mangostana*. 第 33 屆天然藥物研討會. Kaohsiung Medical University, Kaohsiung, Taiwan, **2018**, October 06-07.
185. Si-Yuan Wang, [Jih-Jung Chen](#), Hsiang-Ruei Liao*. Evaluate the inhibition mechanisms of 3'-hydroxygenkwanin, an extraction from *Aquilaria sinensis*, on human neutrophils superoxide anion generation. 第 33 屆天然藥物研討會. Kaohsiung Medical University, Kaohsiung, Taiwan, **2018**, October 06-07.
186. Yi-Cheng Chu, Cheng-Shin Yang, Maan-Yuh Lin, Shu-Ling Fu, [Jih-Jung Chen*](#). New Xanthone and bioactive constituents from *Garcinia mangostana*. 18th Meeting of Consortium for Globalization of Chinese Medicine (CGCM). Shanghai, China, **2019**, August 8-10.
187. Kuo-Lun Yeh, An-Ting Lai, [Jih-Jung Chen*](#). New triterpenoid and anti-inflammatory constituents of *Sophora tonkinensis*. 18th Meeting of Consortium for Globalization of Chinese Medicine (CGCM). Shanghai, China, **2019**, August 8-10.
188. Yu-Hsin Fan, Hsin-Yu Meng, Shih-Wei Wang, [Jih-Jung Chen*](#). A new benzophenone and bioactive constituents from *Hypericum sampsonii*. 18th Meeting of Consortium for Globalization of Chinese Medicine (CGCM). Shanghai, China, **2019**, August 8-10.
189. [Jih-Jung Chen*](#), Shih-Wei Wang, Cheng-Shin Yang. Bioactive Natural Products with Anti-inflammatory and Anti-angiogenic Effects from Formosan Plants. 第 34 屆天然藥物研討會(The 34th Symposium of Natural Products). Chang Gung University of Science and Technology, Taoyuan, Taiwan, **2019**, October 17-19.
190. Chun-Hao Chang, [Jih-Jung Chen*](#). Bioactive Natural Products from *Eupatorium fortunei* with Inhibitory Activity on Melanin Generation. 第 34 屆天然藥物研討會 (The 34th Symposium of Natural Products). Chang Gung University of Science and Technology, Taoyuan, Taiwan, **2019**, October 17-19.
191. An-Ting Lai, Kuo-Lun Yeh, [Jih-Jung Chen*](#). Anti-inflammatory Constituents of *Helicteres angustifolia*. 第 34 屆天然藥物研討會 (The 34th Symposium of Natural Products). Chang Gung University of Science and Technology, Taoyuan, Taiwan, **2019**, October 17-19.
192. Yu-Hsin Fan, Hsin-Yu Meng, Shih-Wei Wang, [Jih-Jung Chen*](#). Bioactive constituents from the aerial part of *Hypericum sampsonii*. 第 34 屆天然藥物研討會 (The 34th Symposium of Natural Products). Chang Gung University of Science and Technology, Taoyuan, Taiwan, **2019**, October 17-19.
193. Ci Wang, Chi Chen, [Jih-Jung Chen](#), Shih-Wei Wang. Garcimultiflorone K inhibits angiogenesis *In vitro* and *In vivo*. 第 34 屆天然藥物研討會 (The 34th Symposium of Natural Products). Chang Gung University of Science and Technology, Taoyuan, Taiwan, **2019**, October 17-19.
194. Si-Yuan Wang, [Jih-Jung Chen](#), Hsiang-Ruei Liao. The anti-inflammatory effects of 3'-hydroxygenkwanin from *Aquilaria sinensis* in human neutrophils. 第 34 屆天然藥物研討會 (The 34th Symposium of Natural Products). Chang Gung University of Science and Technology, Taoyuan, Taiwan, **2019**, October 17-19.

邀請演講

1. [Research on Bioactive Natural Products](#), 中國醫藥大學 China Medical University (台灣, 台中市), **2010**, September 17. (教育部跨領域研究人才培育計畫特別演講)
2. [天然藥物之研究](#), 泉州醫學高等專科學校 (中國, 福建), **2013**, May 27.

3. [Studies on Bioactive Natural Products](#), 雅安職業技術學院 (中國, 四川), 2013, May 29.
4. [沉香之化學成份分析與藥用價值](#), 2013 兩岸沉香產業實務與應用研討會, 2013, 大仁科技大學&天明製藥 Co., Ltd. (台灣, 屏東), November 16.
5. [中草藥科學研究與臺灣藥學教育概況](#), 閩臺醫學教育交流研討會, 泉州醫學高等專科學校 (中國, 福建), 2014, January 09.
6. [新藥開發研究與臺灣藥學教育概況](#), 福建省龍巖衛生學校 (中國, 福建), 2014, January 10.
7. [活性天然藥物之研發](#), 長沙衛生職業學院 (中國, 湖南), 2016, October 28.
8. [Research and Development of Lead Compounds from Natural Resources](#), 國立陽明大學藥學系 (台灣, 台北), 2016, November 23.
9. [Chemistry and Pharmacology of Naturally Occurring Bioactive Compounds](#), 中國醫藥大學 China Medical University 藥學院 (台灣, 台中市), 2017, April 26.
10. [Natural products as lead compounds in drug discovery](#), 國立陽明大學傳統醫學研究所 (台灣, 台北), 2017, June 8.
11. [Research and Development of Naturally Occurring Bioactive Compounds](#), 國立陽明大學生物藥學研究所 (台灣, 台北), 2017, October 25.
12. [Natural products and drug discovery](#), 高學醫學大學藥學系 (台灣, 高雄), 2018, April 18.
13. [天然資源先導藥物之開發](#), 2019 台灣藥學會 藥物化學營, 國立台灣大學, 2019, August 2.
14. [Bioactive Natural Products with Anti-inflammatory and Anti-angiogenic Effects from Formosan Plants](#), 第 34 屆天然藥物研討會, 長庚科技大學 (台灣, 桃園), 2019, October 17~19.
15. [Anti-inflammatory and Anti-angiogenic Natural Products from Formosan Plants](#), 2020 陽明交大生物科技與藥物發展研討會, 國立交通大學 (台灣, 新竹), 2020, September 4~5.
16. [Bioactive Natural Products as Lead Compounds in Drug Discovery](#), 台北醫學大學生藥學研究所 (台灣, 台北), 2021, November 24.
17. [Research and Development of Naturally Occurring Lead Compounds](#), 國立東華大學海洋生物研究所 (台灣, 屏東), 2021, December 10.
18. [Bioactive Natural Products as Lead Compounds from Natural Resources](#), 2022 中草藥與健康科技研討會, 長庚科技大學 (台灣, 桃園市), 2022, May 19.
19. [Natural Products in Drug Discovery: Advances and Opportunities](#), 國立陽明交通大學醫學生物技術暨檢驗學系暨研究所 (台灣, 台北市), 2022, December 08.
20. [Bioactive Natural Products as Lead Compounds in Drug Discovery from Formosan Natural Resources](#), 2023 年第 143 屆日本藥學會年會, 北海道大學 (日本, 北海道札幌), 2023, March 25-28.
21. [天然藥物開發及活性研究](#), 馬偕醫學院生物醫學研究所 (台灣, 新北市), 2023, May 8.

專書

1. 陳日榮等合著, [簡明臨床簡驗判讀 \(Essential Clinical Examination Interpretation\)](#), 台中市:華格那企業有限公司, 2012, 12 月初版 (ISBN 978-986-5929-62-6)
2. 陳日榮等合著, [臨床簡驗判讀 \(Clinical Examination Interpretation\)](#), 台中市:華格那企業有限公司, 2012, 10 月初版 (ISBN 978-986-5929-37-4)