

Dr. Fang-Rong Chang 張芳榮 博士



Professor, Lab of Pharmacognosy
Graduate Institute of Natural Products (GINP)
College of Pharmacy
Vice Dean, Office of Global Affairs
Kaohsiung Medical University (KMU)
Adjunct Professor, Department of Marine Biotechnology and Resources
National Sun Yat-sen University

Tel: +886-7-3121101 ext 2162; FAX : + 886-7-3114773

E-MAIL : aaronfrc@kmu.edu.tw

EDUCATION:

<i>Institution & Location</i>	<i>Field of Study</i>	<i>Degree</i>	<i>Year Conferred</i>
Chung-Shan Medical University (Taiwan)	Nutrition	B.S.	1984/09-1988/06
Kaohsiung Medical University (Taiwan)	Pharmacognosy	M.S. (1 year)	1990/09-1991/08
Kaohsiung Medical University (Taiwan)	Pharmacognosy	Ph. D.	1991/09-1995/06
University of North Carolina at Chapel Hill (USA)	Natural Products & Medicinal Chemistry	Post Dr. Scholor	2001/07-2001/12 1998/07-1998/09
Okayama University of Science (Japan)	Transgenic Plant Assay	Post Dr. Scholor	2004/07-2004/09

EMPLOYMENT:

1994/05-1998/07	Teaching Assistant and Instructor, Pharmacognosy Lab, Faculty of Pharmacy, KMU
1998/08-2002/07	Assistant Professor, Pharmacognosy and GINP, KMU
2002/08-2005/07	Associate Professor, Pharmacognosy and GINP, KMU
2005/08-2006/07	R&D leader, College of Pharmacy, KMU
2007/12	Visiting Scholar, Okayama University of Science, Tokushima Bunri University, Chiba University of Science
2009/02, 2010/08	Visiting Scholar, Uppsala University, Sweden
2006/08-2012/07	Director, Graduate Institute of Natural Products, KMU
2012/08-2013/07	Head, Division of Graduate Academic Affairs, KMU
2013/08-now	Vice Dean, Office of Global Affairs, KMU
2005/08-now	Professor, Pharmacognosy and Graduate Institute of Natural Products, KMU

RESEARCH INTERESTS:

Natural Products Chemistry, Medicinal Chemistry, Transgenic Plant (Arabidopsis) Reporter Assay, Epigenetic Modulation for Microbial Secondary Metabolites, Functional Food, Traditional Chinese (Herbal) Medicine, and New Drug Development

PUBLICATION AND APPLICATION:

More than 230 research articles in SCI refereed journals, more than 250 poster presentation, more than 100 invited lectures, reviewer of more than 70 different international journals, editorial board members of 5 international journal, and authorships of several book chapters; more than 30 patents issued or in application, more than 20 industry-academic cooperation, more than 5 patent/tech transfer experiences (including one new drug R&D tech transfer).

AWARDS AND HONORS

1995	Second Grade Award, National Science Council, Taiwan
1997, 1998, 2000	First Grade Award, National Science Council, Taiwan
1998	Outstanding Academic Alumnus, Chung-Shan Medical University
2004	Best Young Researcher Award, Kaohsiung Medical University

2005~2009 CGCM, Consortium for Globalization of Chinese Medicine, Invited Panel Member
2006 Incubation Project Award of Excellent Researchers,
National Science Council, Taiwan
2009, 2010, 2012 Small Business Innovation Research (SBIR)
Ministry of Economic Affairs, Taiwan, Reviewer Member
2010 One of Top Tier Reviewers of *Journal of Natural Products*
2010~2011 Base of International Science & Technology Cooperation, Heilongjiang University of
Chinese Medicine, National Science & Technology Ministry, China, Academic Member
2012 Faculty Gold Medal, Faculty of Pharmacy, University of Szeged, Hungary
2001~ Project Award, National Science Council, Taiwan
2009~ Outstanding Research Award, Kaohsiung Medical University

EDITORIAL BOARD MEMBERSHIP:

Chinese Journal of Medicine, 2006~
ISRN Pharmaceutics, 2010~
Frontiers in Ethnopharmacology, 2010~
Journal of Food and Drug Analysis, 2012~
OA Alternative Medicine, 2013

JOURNAL REVIEWER :

African Journal of Microbiology Research, 2012
African Journal of Pharmacy and Pharmacology, 2011
Antiviral Research, 2009
Archives of Toxicology, 2012
Biological & Pharmaceutical Bulletin (Japan), 2008
Biomass and Bioenergy, 2011
Biomedical Chromatography, 2008~
Biomedical Journal, 2013
Bioorganic & Medicinal Chemistry, 2010
Bioorganic & Medicinal Chemistry Letters, 2010
Bioresource Technology, 2010
BMC Complementary and Alternative Medicine, 2013
Botanical Studies (Formerly "Botanical Bulletin of Academia Sinica"), 2010
British Journal of Applied Science & Technology, 2012
Carbohydrate Research, 2012
Cancer Letters, 2009~
Chemical & Pharmaceutical Bulletin (Japan), 2011
Chemical Engineering and Processing: Process Intensification, 2011
Chinese Journal of Medicine, 2006
Current Nutrition & Food Science, 2012
European Food Research and Technology, 2009
Evidence-Based Complementary and Alternative Medicine, 2012
Fitoterapia, 2008
Food and Chemical Toxicology, 2011
Food Chemistry, 2012
Food Research International, 2010
Frontiers in Ethnopharmacology, 2010~
Frontiers in Pharmacology, 2010~
Industrial Crops and Products, 2011
Inflammation Research, 2013
Innovative Food Science and Emerging Technologies, 2010
Integrative Cancer Therapies, 2013
International Journal of Biomedical Science, 2010
International Journal of Molecular Sciences, 2013
International Scholarly Research Network, 2012
ISRN Pharmaceutics, 2010~

Journal Agricultural and Food Chemistry (USA), 2006~
Journal of Analytical & Bioanalytical Techniques, 2013
Journal of Chinese Medicine, 2010
Journal of Food and Drug Analysis, 2009
Journal of Medicinal Plants Research, 2011
Journal of Microbiology Research (AJMR), 2012
Journal of Natural Products (USA), 2005 (One of Top Tier Reviewers)
Journal of Pharmaceutical and Biomedical Analysis, 2010
Journal of Pharmacognosy and Phytotherapy, 2011
Journal of Pharmacy and Pharmacology, 2013
Journal of Separation Science, 2010
Journal of the Association of Arab Universities for Basic and Applied Sciences JAAUBAS, 2012
Journal of Traditional and Complementary Medicine (JTCM), 2012
Mini Reviews in Organic Chemistry, 2010
Marine Drugs, 2011
Mini-Reviews in Medicinal Chemistry, 2012
Molecules, 2010~
Natural Product Communications, 2010
Open Journal of Medicinal Chemistry (OJMC), 2012
Phytochemistry, 2011
Phytochemistry Letters, 2011
Phytotherapy Research, 2010
Planta Medica (Germany), 2006~
Separation and Purification Technology, 2010
Science Journal of Microbiology, 2012
Studies in Natural Products Chemistry, 2013
Tetrahedron 2012
Tetrahedron Letters, 2007
The Kaohsiung Journal of Medical Sciences, 2009
The Natural Products Journal, 2012

ASSOCIATION ATTENDED

American Chemical Society, Member, 2008~
 American Society of Pharmacognosy, 2012~
 Consortium for Globalization of Chinese Medicine, Member, 2005-
 The Pharmaceutical Society of Taiwan, Life Member
 The Society of Chinese Natural Medicine, Life Member

JOURNAL PUBLICATION LIST

1. Yang-Chang Wu, Chang-Yih Duh, **Fang-Rong Chang**, Gwo-Yuan Chang, Shang-Kwei Wang, Jer-Jang Chang, Donald R. McPhail, Andrew T. McPhail, and Kuo-Hsiung Lee, 1991, "The Crystal Structure and Cytotoxicity of Goniidiol-7- Monoacetate from *Goniothalamus amuyon*.", *J. Nat. Prod.*, **54**, 1077-1081. (SCI)
2. Yang-Chang Wu, **Fang-Rong Chang**, Chang-Yih Duh, and Shang-Kwei Wang, 1992, "Annoreticuin and Isoannoreticuin: Two New Cytotoxic Acetogenins from *Annona reticulata*.", *Heterocycles*, **34**, 667-674. (SCI)
3. Yang-Chang Wu, **Fang-Rong Chang**, Chang-Yih Duh, Shang-Kwei Wang, and Tian-Shung Wu, 1992, "Cytotoxic Styrylpyrones of *Goniothalamus amuyon*.", *Phytochemistry*, **31**, 2851-2853. (SCI)
4. **Fang-Rong Chang**, Yang-Chang Wu, Chang-Yih Duh, and Shang-Kwei Wang, 1993, 'Studies on the Acetogenins of Formosan *Annona reticulata*', *J. Nat. Prod.*, **56**, 1688-1694. (SCI)
5. Yang-Chang Wu, **Fang-Rong Chang**, Keh-Shaw Chen, Feng-Nien Ko, and Che-Ming Teng, 1994, 'Bioactive Alkaloids from *Annona squamosa*', *Chin. Pharm. J.*, **46**, 439-446.
6. Yang-Chang Wu, **Fang-Rong Chang**, Sz-Chi Liang, and Maw-Rong Lee, 1994, 'Diepoxymontin, A Novel Acetogenin from *Annona montana*', *Heterocycles*, **38**, 1475-1478. (SCI)

7. Yang-Chang Wu and **Fang-Rong Chang**, 1995, 'The Phytochemistry of Annonaceous Acetogenins-Chemical Structures and Biological Activities', *Chemistry (The Chinese Chem. Soc., Taiwan China)* **53**, 76-93.
8. **Fang-Rong Chang**, Keh-Shaw Chen, Feng-Nien Ko, Che-Ming Teng and Yang-Chang Wu, 1995, 'Bioactive Alkaloids from *Annona reticulata*', *Chin. Pharm. J.*, **47**, 483-491.
9. Yuan-Yng Chen, **Fang-Rong Chang**, and Yang-Chang Wu, 1996, 'Isoquinoline Alkaloids and Lignans from *Rollinia mucosa*.', *J. Nat. Prod.*, **59**, 904-906. (SCI)
10. Yuan-Yng Chen, **Fang-Rong Chang**, Hsin-Fu Yen, and Yang-Chang Wu, 1996, 'Epomusenins A and B, Two Novel Acetogenins from the Fruits of *Rollinia mucosa*.', *Phytochemistry*, **42**, 1081-1083. (SCI)
11. Yang-Chang Wu, Yu-Chun Hung, **Fang-Rong Chang**, Mark Cosentino, Hui-Kang Wang, and Kuo-Hsiung Lee, 1996, 'Identification of 16 β ,17-Dihydroxy(-)-kauran-19-oic acid as an Anti-HIV Principle and Isolation of Related New Kaurane Diterpenoids from *Annona squamosa*.', *J. Nat. Prod.*, **59**, 635-637. (SCI)
12. Keh-Shaw Chen, **Fang-Rong Chang**, Ting-Ting Jong, and Yang-Chang Wu, 1996, 'Two New Sesquiterpenes from the Stems of *Neolitsea parvigemma*.', *J. Nat. Prod.*, **59**, 704-706. (SCI)
13. Yang-Chang Wu, Yuan-Yng Chen, and **Fang-Rong Chang**, 1996, 'Chemical Constituents and Bioactivities of Formosan Annonaceous Plant, *Rollinia mucosa*', *Phytomedicine*, **3**, Supplement **1**, 96.
14. **Fang-Rong Chang**, Jia-Lin Wei, Che-Ming Teng, and Yang-Chang Wu, 1996, 'Antiplatelet Aggregation Constituents of *Annona purpurea*', *Phytomedicine*, **3**, Supplement **1**, 213.
15. Chung-Yi Chen, **Fang-Rong Chang**, and Yang-Chang Wu, 1997, 'The Constituents from the Stems of *Annona cherimola*', *J. Chin. Chem. Soc.*, **44**, 313-319. (SCI)
16. Yang-Chang Wu, Ya-Chieh Chao, **Fang-Rong Chang**, and Yuan-Yng Chen, 1997. 'Alkaloids from *Cassytha filiformis*.' *Phytochemistry*, **46**, 181-184.(SCI)
17. Chung-Yi Chen, **Fang-Rong Chang**, and Yang-Chang Wu, 1997, 'Cherimoline, a Novel Alkaloid from the Stems of *Annona cherimola*.' *Tetrahedron Letters*, **38**, 6247-6248.(SCI)
18. Chung-Yi Chen, **Fang-Rong Chang**, and Yang-Chang Wu, 1998, 'Cherimonaine, a Novel Dimeric Amide from the Stems of *Annona cherimola*.' *Tetrahedron Letters*, **39**, 407-410. (SCI)
19. Keh-Shaw Chen, **Fang-Rong Chang**, Yi-Chen Chia, Tian-Shung Wu, and Yang-Chang Wu, 1998, 'Chemical Constituents of *Neolitsea parvigemma* and *Neolitsea konishii*.', *J. Chin. Chem. Soc.*, **45**, 103-110. (SCI)
20. **Fang-Rong Chang**, Jien-Lin Chen, Yuan-Yng Chen, Feui-Fen Chiu, Ming-Jung Wu, and Yang-Chang Wu, 1998, 'Acetogenins from Seeds of *Annona reticulata*.', *Phytochemistry*, **47**, 1057-1061. (SCI)
21. **Fang-Rong Chang**, Pey-Yuh Yang, Jung-Yaw Lin, Kuo-Hsiung Lee, and Yang-Chang Wu, 1998, 'Bioactive Kaurane Diterpenoids from *Annona glabra*.', *J. Nat. Prod.*, **61**, 437-439(SCI)
22. Yi-Chen Chia, **Fang-Rong Chang**, Chao-Ming Li, and Yang-Chang Wu, 1998, 'Protoberberine Alkaloids from *Fissistigma balansae*.', *Phytochemistry*, **48**, 367-369.(SCI)
23. **Fang-Rong Chang**, Ya-Chieh Chao, Che-Ming Teng, and Yang-Chang Wu, 1998, 'Chemical Constituents from *Cassytha filiformis* II.' *J. Nat. Prod.*, **61**, 863-866.(SCI)
24. Yi-Chen Chia, **Fang-Rong Chang**, and Yang-Chang Wu, 1998, 'Two p-Quinonoid Aporphine Alkaloids from *Fissistigma balansae*.', *J. Nat. Prod.*, **61**, 1430-1432. (SCI)
25. Yang-Chang Wu, **Fang-Rong Chang**, Ya-Chieh Chao, and Che-Ming Teng, 1998, 'Antiplatelet and Vasorelaxing Actions of Aporphinoids from *Cassytha filiformis*.' *Phytotherapy Research*, **12** (Suppl. 1), s39-41.(SCI)
26. **Fang-Rong Chang**, Jia-Lin Wei, Che-Ming Teng, and Yang-Chang Wu, 1998, 'Antiplatelet Aggregation Constituents of *Annona purpurea*.', *J. Nat. Prod.*, **61**, 1457-1461. (SCI)
27. Chung-Yi Chen, Tung-Ying Wu, **Fang-Rong Chang**, and Yang-Chang Wu 1998, 'Lignans and Kauranes from the Stems of *Annona cherimola*.', *J. Chin. Chem. Soc.*, **45**, 629-634. (SCI)
28. Chung-Yi Chen, **Fang-Rong Chang**, and Yang-Chang Wu, 1998, 'Amides from the Stems of *Annona cherimola*.' *Phytochemistry*, **49**, 1443-1447.(SCI)
29. **Fang-Rong Chang**, Jia-Lin Wei, Che-Ming Teng, and Yang-Chang Wu, 1998, 'Two New 7-Dehydroaporphine Alkaloids and Antiplatelet Action Aporphines from the Leaves of *Annona purpurea*.' *Phytochemistry*, **49**, 2015-2018. (SCI)
30. Keh-Shaw Chen, **Fang-Rong Chang**, Michael Y.-N. Chiang, and Yang-Chang Wu,*

- 1999, 'Oxidation Products of Zeylanidine.', *J. Nat. Prod.*, **62**, 622-625. (SCI)
31. Chung-Yi Chen, **Fang-Rong Chang** and Yang-Chang Wu,* 1999, 'Cheritamine, a New N-Fatty Acyl Tryamine and Other Constituents from the Stems of *Annona cherimola*.' , *J. Chin. Chem. Soc.*, **46**, 77-86. (SCI)
32. Chung-Yi Chen, **Fang-Rong Chang**, Feui-Fen Chiu, Ming-Jung Wu, and Yang-Chang Wu,* 1999, 'Aromin-A, a New Annonaceous Acetogenin from *Annona cherimola*.' , *Phytochemistry*, **51**, 429-433. (SCI)
33. **Fang-Rong Chang**, Jien-Lin Chen, Feui-Fen Chiu, Ming-Jung Wu, and Yang-Chang Wu,* 1999, 'Bioactive Acetogenins from the Seeds of *Annona artemoya*.' *Phytochemistry*, **51**, 883-889. (SCI)
34. Tian-Jye Hsieh, Chung-Yi Chen, Reen-Yen Kuo, **Fang-Rong Chang**, and Yang-Chang Wu,* 1999, 'Two New Alkaloids from *Artabotrys uncinatus*' , *J. Nat. Prod.*, **62**, 1192-1193 . (SCI)
35. Tian-Jye Hsieh, **Fang-Rong Chang**, and Yang-Chang Wu,* 1999, 'The Constituents from *Cananga odorata*.' , *J. Chin. Chem. Soc.*, **46**, 607-611. (SCI)
36. Yi-Chen Chia, **Fang-Rong Chang**, and Yang-Chang Wu,* 1999, 'Fissohamione, a Novel Furanone from *Fissistigma oldhamii*' , *Tetrahedron Lett.*, **40**, 7513-7514. (SCI)
37. Chih-Chuang Liaw, **Fang-Rong Chang**, and Yang-Chang Wu,* 1999, 'New Annonaceous Acetogenins from *Rollinia mucosa* Baill.' , *J. Nat. Prod.*, **62**, 1613-1617. (SCI)
38. **Fang-Rong Chang**, Chung-Yi Chen, Po-Hsun Wu, Reen-Yen Kuo, Yuh-Chwen Chang, and Yang-Chang Wu,* 2000, 'New Alkaloids from *Annona purpurea*.' , *J. Nat. Prod.*, **63**, 746-748. (SCI)
39. Yuh-Chwen Chang, **Fang-Rong Chang**, and Yang-Chang Wu,* 2000, 'The Constituents of *Lindera glauca*' , *J. Chin. Chem. Soc.*, **47**, 373-380. (SCI)
40. Wen-Bin Pan, **Fang-Rong Chang**, and Yang-Chang Wu,* 2000, 'Tupichigenin A, a Novel Steroidal Sapogenins from *Tupistra chinensis*.' , *J. Nat. Prod.*, **63**, 861-863. (SCI)
41. Chung-Yi Chen, **Fang-Rong Chang**, Chun-Ping Cho, and Yang-Chang Wu, 2000, 'Ent-Kaurane Diterpenoids from *Annona glabra*.' , *J. Nat. Prod.*, **63**, 1000-1003. (SCI)
42. Yi-Chen Chia, **Fang-Rong Chang**, Che-Ming Teng, and Yang-Chang Wu, 2000, 'Aristolactams and Dioxoaporphines from *Fissistigma balansae* and *Fissistigma oldhamii*.' , *J. Nat. Prod.*, **63**, 1160-1163. (SCI)
43. **Fang-Rong Chang**, Chung-Yi Chen, Tian-Jye Hsieh, Chun-Ping Cho, and Yang-Chang Wu, 2000, 'Chemical Constituents from *Annona glabra* III.' , *J. Chin. Chem. Soc.* , **47**, 913-920. (SCI)
44. Wen-Bin Pan, **Fang-Rong Chang**, and Yang-Chang Wu, 2000, 'Spirostanol Sapogenins from the Underground Parts of *Tupistra chinensis*.' , *Chem. Pharm. Bull.*, **48**, 1350-1353. (SCI)
45. Chung-Yi Chen, **Fang-Rong Chang**, Yao-Ching Shih, Tian-Jye Hsieh , Yi-Chen Chia, Huang-Yi Tseng, Hua-Chien Chen, Shu-Jen Chen, Ming-Chu Hsu, and Yang-Chang Wu, 2000, 'The Cytotoxic Constituents of *Polyalthia longifolia* var. *pendula*.' , *J. Nat. Prod.*, **63**, 1475-1478. (SCI)
46. Wen-Li Lo, **Fang-Rong Chang**, and Yang-Chang Wu, 2000, 'Alkaloids from the Leaves of *Fissistigma glaucescens*.' , *J. Chin. Chem. Soc.*, **47**, 1251-1256. (SCI)
47. Zhihong Xu, **Fang-Rong Chang**, Hui-Kang Wang, Yoshiki Kashiwada, Andrew T. McPhail, Kenneth F. Bastow, Yoko Tachibana, Mark Cosentino, and Kuo-Hsiung Lee, 2000 ' Anti-HIV Agents 45 and Antitumor Agents 205. Two New Sesquiterpenes, Leitneridanins A and B, and the Cytotoxic and Anti-HIV Principles from *Leitneria floridana*.' , *J. Nat. Prod.*, **63**, 1712-1715. (SCI)
48. Chung-Yi Chen, **Fang-Rong Chang**, Wen-Bin Pan, and Yang-Chang Wu, 2001, 'Four New Alkaloids from *Annona cherimola*.' , *Phytochemistry*, **56**, 753-757. (SCI)
49. Reen-Yen Kuo, Chung-Yi Chen, **Fang-Rong Chang** and Yang-Chang Wu, 2001, 'Antiplatelet Activity of *N*-(Methoxycarbonyl) Aporphines from *Rollinia mucosa*.' , *Phytochemistry*, **57**, 421-425. (SCI)
50. Tian-Jye Hsieh, **Fang-Rong Chang**, Yi-Chen Chia, Chung-Yi Chen, Huey-Fen Chiu, and Yang-Chang Wu, 2001, ' Cytotoxic Constituents of *Cananga odorata*.' , *J. Nat. Prod.*, **64**, 616-619. (SCI)
51. **Fang-Rong Chang** and Yang-Chang Wu, 2001, ' Novel Cytotoxic Annonaceous Acetogenins from *Annona muricata*.' , *J. Nat. Prod.*, **64**, 925-931. (SCI)
52. Ramesh Patnam, **Fang-Rong Chang**, Chung-Yi Chen, Reen-Yen Kuo, Yue-Han Lee, and Yang-Chang Wu, 2001, 'Hydrachine A, a Novel Alkaloid from the roots of *Hydrangea chinensis*.' , *J. Nat. Prod.*, **64**, 948-949. (SCI)

53. Tian-Jye Hsieh, **Fang-Rong Chang**, Yi-Chen Chia, Chung-Yi Chen, Hang-Ching Lin, Huey-Fen Chiu, and Yang-Chang Wu, 2001, 'The Alkaloids of *Artabotrys uncinatus*.', *J. Nat. Prod.*, **64**, 1157-1161. (SCI)
54. Hwa-Woei Chih, Hui-Fen Chiu, Kung-Sung Tang, **Fang-Rong Chang**, and Yang-Chang Wu, 2001, Bullatacin, a Potent Antitumor Annonaceous Acetogenin, Inhibits Proliferation of Human Hepatocarcinoma Cell Line 2,2,15 by Apoptosis Induction., *Life Sciences*, **69**, 1321-1331.(SCI)
55. Yuh-Chwen Chang, Chung-Yi Chen, **Fang-Rong Chang**, and Yang-Chang Wu, 2001, 'Alkaloids from *Lindera glauca*', *J. Chin. Chem. Soc.*, **48**, 811-815. (SCI)
56. Reen-Yen Kuo, **Fang-Rong Chang**, and Yang-Chang Wu, 2001, 'A New Propentdyopent Derivative, Rollipyrrole, from *Rollinia mucosa*.', *Tetrahedron Lett.*, **57**, 421-425. (SCI)
57. Junko Ito, **Fang-Rong Chang**, Hui-Kang Wang, Yong Kun Park, Masaharu Ikegaki, Nicole Kilgore, and Kuo-Hsiung Lee, 2001, Anti-AIDS Agents. 48. Anti-HIV activity of Moronic Acid Derivatives and the New Melliferone-Related Triterpenoid Isolated from Brazilian Propolis. *J. Nat. Prod.*, **64**, 1278-1281.
58. Wen-Li Lo, **Fang-Rong Chang**, Chih-Chuang Liaw, and Yang-Chang Wu, 2002, "Cytotoxic constituents from Roots of *Euchresta formosana*.", *Planta Medica*, **68**, 146-151. (SCI)
59. **Fang-Rong Chang**, Tian-Jye Hsieh, Ti-Lung Huang, Chung-Yi Chen, Reen-Yen Kuo, Yuh-Chwen Chang, and Yang-Chang Wu, 2002, "Cytotoxic Constituents of the stem bark of *Neolitsea acuminatissima*", *J. Nat. Prod.*, **65**, 255-258. (SCI)
60. Chih-Chuang Liaw, **Fang-Rong Chang**, Chih-Yuan Lin, Chi-Jung Chou, Hui-Fen Chiu, Ming-Jung Wu, and Yang-Chang Wu, 2002, "New Cytotoxic Monotetrahydrofuran Annonaceous Acetogenins from *Annona muricata*.", *J. Nat. Prod.*, **65**, 470-475. (SCI)
61. Reen-Yen Kuo, **Fang-Rong Chang**, and Yang-Chang Wu, 2002, "Chemical Constituents and Their Pharmacological Activities from Formosan Annonaceous Plants.", *The Chinese Pharmaceutical Journal*, **54**, 155-173.
62. Wen-Li Lo, **Fang-Rong Chang**, Tian-Jye Hsieh, and Yang-Chang Wu, 2002, "Coumaronochromones and flavanones from *Euchresta formosana* roots", *Phytochemistry*, **60**, 839-845. (SCI)
63. Wen-Li Lo, **Fang-Rong Chang**, Tian-Jye Hsieh, and Yang-Chang Wu, 2002, "The Constituents of *Euchresta formosana*.", *J. Chin. Chem. Soc.*, **49**, 421-426. (SCI)
64. Ramesh Patnam, **Fang-Rong Chang**, Reen-Yen Kuo, Wen-Bin Pan, and Yang-Chang Wu, 2002, "Microwave Enhanced Acetylation of Alcohols.", *J. Chem. Research (S)*, 301-302. (SCI)
65. Yu-Liang Yang, **Fang-Rong Chang**, Chin-Chung Wu, Wei-Ya Wang, and Yang-Chang Wu, 2002, "New *ent*-Kaurane Diterpenoids with Anti-Platelet Aggregation Activity from Formosan *Annona squamosa*", *J. Nat. Prod.*, **65**, 1462-1467. (SCI)
66. Sheng-Nan Wu, Hung-Ting Chiang, **Fang-Rong Chang**, Chih-Chuang Liaw, and Yang-Chang Wu, 2003, "Stimulatory Effects of Squamocin, an *Annonaceous* Acetogenin, on Ca²⁺-Activated K⁺ Current in Cultured Smooth Muscle Cells of Human Coronary Artery.", *Chemical Research in Toxicology*, **16**, 15-22.(SCI)
67. Yu-Liang Yang, **Fang-Rong Chang**, and Yang-Chang Wu, 2003, "Total Synthesis of 3,4-Dihydrobenzo[*h*]quinazolin-4-one and Structural Elucidation of Perlolidine and Samoquasine A", *Tetrahedron Lett.*, **44**, 319-322. (SCI)
68. Wen-Bin Pan, **Fang-Rong Chang**, Li-Mei Wei, Ming-Jung Wu, and Yang-Chang Wu, 2003, "New and Efficient Method for esterification of Carboxylic Acids with Simple Primary and Secondary Alcohols Using Cerium (IV) Ammonium Nitrate (CAN) ", *Tetrahedron Lett.*, **44**, 331-334. (SCI)
69. Wen-Bin Pan, **Fang-Rong Chang**, Li-Mei Wei, and Yang-Chang Wu*, 2003, "New Flavans, Spirostanol Sapogenins, and a Pregnane Genin from *Tupistra chinensis* and Their Cytotoxicity", *J. Nat. Prod.*, **66**, 161-168. (SCI)
70. Ashraf Taha Khalil, **Fang-Rong Chang**, Yue-Han Lee, Chung-Yi Chen, Chih-Chuang Liaw, Patnam Ramesh, Shyng-Shiou F. Yuan, and Yang-Chang Wu*, 2003, "Chemical Constituents from the *Hydrangea chinensis*", *Archives of Pharmacal Research*, **26**,15-20. (SCI)
71. Reen-Yen Kuo, Chin-Chung Wu, **Fang-Rong Chang**, Jwu-Lai Yeh, Ing-Jun Chen, and Yang-Chang Wu,* 2003, "Antiplatelet Activity of Synthetic Pyrrolo-benzylisoquinolines", *Bioorg. Med. Chem. Lett.*, **13**, 821-823. (SCI)
72. Chih-Chuang Liaw, **Fang-Rong Chang**, Ming-Jung Wu, and Yang-Chang Wu*, 2003, "A Novel

- Constituent from *Rollinia mucosa*, Rollicosin, and A New Approach to Develop annonaceous Acetogenins as Anti-tumor Agents.”, *J. Nat. Prod.*, 66, 279-281. (SCI)
73. Wen-Li Lo, Chin-Chung Wu, **Fang-Rong Chang**, Wei-Ya Wang, Ashraf Taha Khail, Kuo-Hsiung Lee, and Yang-Chang Wu*, 2003, ” Antiplatelet and Anti-HIV Effects of Constituents From *Euchresta formosana*”, *Nat. Prod. Res. (Nat. Prod. Lett.)*, 17 (2), 91-97. (SCI)
 74. Pei-Wen Hsieh, **Fang-Rong Chang**, Shing-Fu Yen, and Yang-Chang Wu*, 2003, ” Anemonine and norsesquiterpenes from *Drymaria diandra*”, *Biochem. Sys. Ecol.*, 31, 541-543. (SCI)
 75. Yuh-Chwen Chang, Pei-Wen Hsieh, **Fang-Rong Chang**, Ru-Rong Wu, Kuo-Hsiung Lee, and Yang-Chang Wu, 2003, “Two New Protopines Argemexicaines A and B and the Anti-HIV Alkaloid, 6-Acetyldihydrocherythrine, from Formosan *Argemone mexicana*”, *Planta Medica*, 69, 148-152. (SCI)
 76. Yu-Hsuan Lan, **Fang-Rong Chang**, Jin-Hsien Yu, Yu-Liang Yang, Yi-Ling Chang, Shio-Ju Lee, and Yang-Chang Wu*, 2003, “Cytotoxic Styrylpyrones from *Goniiothalamus amuyon*”, *J. Nat. Prod.*, 66, 487-490. (SCI)
 77. **Fang-Rong Chang**, Chih-Chuang Liaw, Chih-Yuan Lin, Chi-Jung Chou, Hui-Fen Chiu, and Yang-Chang Wu, 2003, ” New Adjacent Bis-tetrahydrofuran Annonaceous Acetogenins from *Annona muricata*”, *Planta Medica*, , 69, 241-246. (SCI)
 78. Yuka Nakanishi, **Fang-Rong Chang**, Chih-Chuang Liaw, Yang-Chang Wu,* Kenneth F. Bastow, and Kuo-Hsiung Lee,* 2003, “Acetogenins as Selective Inhibitors of Human Ovarian 1A9 Tumor Cell line”, *J. Med. Chem.*, 46, 3185-3188. (SCI)
 79. Reen-Yen Kuo, **Fang-Rong Chang**, Chin-Chun Wu, Ramesh Patnam, Wei-Ya Wang, Ying-Chi Du, and Yang-Chang Wu*, 2003, “Antiplatelet activity of Benzylisoquinoline derivatives Oxidized by Cerium (IV) Ammonium Nitrate”, *Bioorg. Med. Chem. Lett.*, 13, 2789-2793. (SCI)
 80. **Fang-Rong Chang**, Chin-Chung Wu, Tsong-Long Hwang, Ramesh Patnam, Reen-Yen Kuo, Wei-Ya Wang, Yu-Hsuan Lan, and Yang-Chang Wu*, 2003, “Effect of Active Synthetic 2-Substituted Quinazolinones on the Antiplatelet Aggregation and the Inhibition of Superoxide Anion Generation by Neutrophils.”, *Archives of Pharmacal Research*, 7, 511-515. (SCI)
 81. Yuh-Chwen Chang, **Fang-Rong Chang**, Ashraf T. Khalil, Pei-Wen Hsieh, and Yang-Chang Wu*, 2003, ” Cytotoxic Benzophenanthridine and Benzylisoquinoline Alkaloids from *Argemone mexicana*”, *Z. Naturforsch C*, 58c. 521-526. (SCI)
 82. Hui-Chi Huang, Sin-Chung Liao, **Fang-Rong Chang**, Yao-Haur Kuo, and Yang-Chang Wu*, 2003, “Molluscicidal Saponins from *Sapindus mukorssi*, Inhibitory Agents of Golden Apple Snails, *Pomacea canaliculata*, *J. Agri. Food Chem.*, 51, 4916-4919. (SCI)
 83. Pei-Wen Hsieh, **Fang-Rong Chang**, Andrew T. McPhail, Kuo-Hsiung Lee, and Yang-Chang Wu*, 2003, ” New Cembranolide Analogues from the Formosan Soft Coral *Sinularia flexibilis* and Their Cytotoxicity”, *Nat. Prod. Res. (Nat. Prod. Lett.)*, 17, 409-418. (SCI)
 84. Keh-Shaw Chen, Chin-Chuang Wu, **Fang-Rong Chang**, Yi-Chen Chia, Michael Y.-N. Chiang, Wei-Ya Wang, and Yang-Chang Wu*, 2003, ” Bioactive Coumarins from the leaves of *Murraya omphalocarpa* ”, *Planta Medica*, 69, 654-657. (SCI)
 85. **Fang-Rong Chang**, Yue-Han Lee, Yu-Liang Yang, Pei-Wen Hsieh, Ashraf T. Khalil, Chung-Yi Chen, and Yang-Chang Wu*, 2003, ” Secoiridoid Glycoside and Alkaloid Constituents of *Hydrangea chinensis*.”, *J. Nat. Prod.*, 66, 1245-1248. (SCI)
 86. **Fang-Rong Chang**, Ken-ichiro Hayashi, I-Hsiao Chen, Chih-Chuang Liaw, Kenneth F. Bastow, Yuka Nakanishi, Hiroshi Nozaki, Gordon M. Cragg, Yang-Chang Wu, and Kuo-Hsiung Lee*, 2003, ” Antitumor Agents 228. Five New Agarofurans, Reissantins A-E, and Cytotoxic Principles from *Reissantia buehananii*”, *J. Nat. Prod.*, 66, 1416-1420. (SCI)
 87. Mohamed H. Abd El-Razek, **Fang-Rong Chang**, Yu-Liang Yang, Chia-En Li, Hui-Chi Huang, Yao-Haur Kuo, and Yang-Chang Wu*, 2003, “A Natural Pyrone Derivative from the Woods of *Polyalthia longifolia* var *pendula*”, *Chin. Pharm. J.*, 55, 279-285.
 88. Yu-Liang Yang, **Fang-Rong Chang**, and Yang-Chang Wu*, 2003, “Chemical and Pharmacological Studies of *ent*-Kaurane Diterpenoids from Annonaceae.”, *Chin. Pharm. J.*, 55, 287-304.
 89. Jiu-Hong Wu, **Fang-Rong Chang**, Ken-ichiro Hayashi, Hiroaki Shiraki, Chih-Chuang Liaw, Yuka Nakanishi, Kenneth F. Bastow, Donglei Yu, Ih-Sheng Chen, and Kuo-Hsiung Lee*, 2003, “Antitumor Agents 218. Cappamensin A, a New in Vitro Anticancer Principle, from *Capparis sikkimensis*”, *Bioorg. Med. Chem. Lett.*, 13, 2223-2225. (SCI)

90. Pei-Wen Hsieh, **Fang-Rong Chang**, Chin-Chung Wu, Kuen-Yuh Wu, Wei-Ya Wang, Ling-Chia Gu, Yang-Chang Wu*, 2004, "Selective Inhibition of Collagen-Induced Platelet Aggregation by a Cyclic-peptide from *Drymaria diandra*", *Helv. Chim. Acta*, 87, 57-66. (SCI)
91. Chin-Chung Wu*, Wei-Ya Wang, Reen-Yen Kuo, **Fang-Rong Chang**, and Yang-Chang Wu*, 2004, "Antiplatelet effects of KW-7, A New Inhibitor of Cyclic Nucleotide Phosphodiesterases", *Eur. J. Pharmacol.*, 483, 187-194. (SCI)
92. Yu-Liang Yang, **Fang-Rong Chang**, Tsong-Long Hwang, Yang-Chang Wu*, 2004, "Inhibitory Effects of *ent*-Kauranes from Stems of *Annona squamosa* on the Superoxide Anion Generation by Human Neutrophils.", *Planta Medica*, 70, 256-258. (SCI)
93. Reen-Yen Kuo, Chung-Yi Chen, An-Shen Lin, **Fang-Rong Chang**, and Yang-Chang Wu*, 2004, "A New Phenanthrene Alkaloid, Romucosine I, from *Rollinia mucosa* Baill.", *Zeitschrift für Naturforschung B-Chemical Science*. 59b, 334-336. (SCI)
94. Pei-Wen Hsieh, **Fang-Rong Chang**, Tsong-Long Hwang, Sue-Ming Chang, and Yang-Chang Wu*, 2004, "A New Anti-HIV Alkaloids, Drymaritin, and A New C-Glycoside Flavonoid, Diandraflavone, from *Drymaria diandra*", *J. Nat. Prod.*, 65, 1175-1177. (SCI)
95. Pei-Wen Hsieh, **Fang-Rong Chang**, Cheng-Hsien Chang, Pei-Wen Cheng, Lien-Chai Chiang, Kuei-Hsiang Lin, and Yang-Chang Wu*, 2004, "2-Substituted Benzoxazin Analogues as Anti-Human Coronavirus (Anti-HCoVs) and ICAM-1 Expression Inhibition Agents", *Bioorg. Med. Chem. Lett.*, 14, 4751-4754.
96. Mohamed H. Abd El-Razek, **Fang-Rong Chang**, Chih-Chuang Liaw, Mahmoud I. Nassar, Hui-Chi Huang, Yung-Husan Chen, Yu-Liang Yang, and Yang-Chang Wu*, 2004, "Two Sesquiterpene-coumarins from the Roots of *Ferula marmarica*.", *Heterocycles*, 63, 2101-2109. (SCI)
97. Pei-Wen Hsieh, **Fang-Rong Chang**, Chih-Chung Wu, Kuen-Yuh Wu, Chien-Ming Li, Su-Li Chen, and Yang-Chang Wu*, 2004, "New Cytotoxic Cyclic-peptides and Dianthramide from *Dianthus superbus*", *J. Nat. Prod.*, 67, 1522-1527. (SCI)
98. Yu-Liang Yang, **Fang-Rong Chang**, and Yang-Chang Wu*, 2004, "Annosqualine, a Novel Skeleton Alkaloid from the Stems of *Annona squamosa*", *Helv. Chim. Acta*, 87, 1392-1399. (SCI)
99. Chih-Chuang Liaw, **Fang-Rong Chang**, Yang-Chang Wu*, Hui-Kang Wang, Yuka Nakanishi, Ken Bastow, and Kuo-Hsiung Lee*, 2004, "Montacin and *cis*-Montacin, Two New Cytotoxic Monotetrahydrofuran Annonaceous Acetogenins from *Annona montana*", *J. Nat. Prod.*, 67, 1804-1808. (SCI).
100. Chih-Chuang Liaw, **Fang-Rong Chang**, Chin-Chung Wu, Shu-Li Chen, Ken B. Bastow, Ken-ichiro Hayashi, Hiroshi Nozaki, Kuo-Hsiung Lee, and Yang-Chang Wu, 2004, "Nine New Cytotoxic Monotetrahydrofuranic Annonaceous Acetogenins from *Annona montana*", *Planta Medica*, 70, 948-959. (SCI)
101. Hui-Chiu Chang, **Fang-Rong Chang**, Yang-Chang Wu, and Yung-Hsiung Lai,* 2004, "Anti-cancer Effect of Liriodenine on Human Lung Cancer Cells", *Kaohsiung J. Med. Sci.*, 20, 365-371.
102. Ken-ichiro Hayashi, **Fang-Rong Chang**, Yuka Nakanishi, Kenneth F. Bastow, Gordon M. Cragg, Andrew T. McPhail, Hiroshi Nozaki, and Kuo-Hsiung Lee,* 2004, "Antitumor Agents 233. Lantalucratins A-F, New Cytotoxic Naphthoquinones from *Lantana involucrata*", *J. Nat. Prod.*, 67, 990-993. (SCI)
103. Keh-Shaw Chen, Pei-Wen Hsieh, Tsong-Long Hwang, **Fang-Rong Chang**, and Yang-Chang Wu*, 2005, "Anti-inflammatory Furanogermacrane Sesquiterpenes from *Neollitsea parvigemma*", *Nat. Prod. Res. (Nat. Prod. Lett.)*, 19, 283-286. (SCI)
104. Pei-Wen Hsieh, **Fang-Rong Chang**, Chin-Chung Wu, Kuen-Yuh Wu, Chien-Ming Li, Su-Li Chen, Hsin-Fu Yen, and Yang-Chang Wu*, 2005, "Longicalycinin A, a New Cytotoxic Cyclic Peptide from *Dianthus superbus* var. *longicalycinus* (Maxim.) Will.", *Chem. Pharm. Bull.*, 53, 336-338. (SCI)
105. Yang-Chang Wu, **Fang-Rong Chang**, and Chung-Yi Chen*, 2005, "Tryptamine-Derived Amides and Alkaloids from the Seeds of *Annona atemoya*.", *J. Nat. Prod.*, 68, 406-408. (SCI)
106. Yu-Hsuan Lan, **Fang-Rong Chang**, Chih-Chung Wu, Michael Y.-N. Chiang, and Yang-Chang Wu, 2005, "Digoniodiol, Deoxygoniopyrpyrane A, and Goniofupyrone A: Three New Styryllactones from *Goniothalamus amuyon*", *Planta Med.*, 71, 153-159. (SCI)

107. Pei-Wen Hsieh, Tsong-Long Hwang, Chin-Chuang Wu, **Fang-Rong Chang**, Tsai-Wei Wang, Chung-I Wu, and Yang-Chang Wu*, 2005, "The Evaluation of 2,8-Substituted Benzoxazinone Analogues as Anti-inflammatory and Anti-platelet Aggregation Agents" *Bio. Med. Chem. Lett.*, **15**, 2786-2789. (SCI)
108. **Fang-Rong Chang***, Ken-ichiro Hayashi, Nam-Hai Chua, Shuichi Kamio, Zih-You Huang, Hiroshi Nozaki,* and Yang-Chang Wu, 2005, "The Transgenic Arabidopsis Plant System, *pER8-GFP*, as a Powerful Tool in Searching for Natural Estrogen-agonists/antagonists.", *J. Nat. Prod.*, **68**, 971-973. (SCI)
109. **Fang-Rong Chang*** and Yang-Chang Wu, 2005, "New Bisbenzylisoquinolines, Fatty Acid Amidic Aporphines, and a Protoberberine from Formosan *Cocculus orbiculatus*." *J. Nat. Prod.*, **68**, 1056-1060. (SCI)
110. Chih-Chuang Liaw, **Fang-Rong Chang**, Su-Li Chen, Chin-Chung Wu, Kuo-Hsiung Lee, and Yang-Chang Wu, 2005, "Novel Cytotoxic Monotetrahydrofuranic Annonaceous Acetogenins from *Annona montana*" *Bio. Med. Chem.*, **13**, 4767-4776. (SCI)
111. Yu-Hsuan Lan, Yi-Chen Chia, **Fang-Rong Chang**, Tsong-Long Hwang, Chih-Chuang Liaw and Yang-Chang Wu, 2005, "HCA-017. Potential antiinflammatory activities of Bractelactone and other compounds isolated from *Fissistigma bracteolatum*.", *Helv. Chim. Acta*, **88**, 905-909. (SCI)
112. Yao-Haur Kuo, Hui-Chi Huang, Li-Ming Yang Kuo, Ya-Wen Hsu, Kuo-Hsiung Lee, **Fang-Rong Chang**, and Yang-Chang Wu*, 2005, "New Dammarane-Type Saponins from the Galls of *Sapindus mukorossi*" *J. Agri. Food Chem.*, **53**, 4722-4727. (SCI)
113. Hsia-Fen Hsu, Chao-Lin Chang, Chin-Chung Wu, **Fang-Rong Chang**, and Yang-Chang Wu, 2005, "Antioxidant Activity and Cytotoxicity of the Extract from *Glossogyne tenuifolia in Vitro*" *J. Agri. Food Chem.*, **53**, 6117-6125. (SCI)
114. Wen-Bin Pan, Li-Mei Wei, Li-Lan Wei, Chin-Chung Wu, **Fang-Rong Chang**, and Yang-Chang Wu, 2005, "Nitrophenol Derivatives Oxidized by Cerium(IV) Ammonium Nitrate (CAN) and their Cytotoxicity", *J. Chin. Chem. Soc.*, **52**, 581-588. (SCI)
115. An-Shen Lin, **Fang-Rong Chang**, Chin-Chung Wu, Chih-Chuang Liaw, and Yang-Chang Wu*, 2005, "New cytotoxic flavonoids from *Thelypteris torresiana*", *Planta Med.*, **71**, 867-870. (SCI)
116. Chin-Chung Wu*, Mei-Lin Chan, Wen-Ying Chen, Ching-Yi Tsai, **Fang-Rong Chang**, and Yang-Chang Wu*, 2005, "Pristimerin induces caspase-dependent apoptosis in MDA-MB-231 cells via direct effects on mitochondria, *Mol. Cancer Ther.*, **4**, 1277-1285. (SCI)
117. Yu-Liang Yang, **Fang-Rong Chang**, and Yang-Chang Wu*, 2005, "Squadinorlignoside, a Novel 7,9'-Dinorlignan Skeleton from the Stems of *Annona squamosa*" *Helv. Chim. Acta*, **88**, 2731-2737. (SCI)
118. Michael C. Roy, **Fang-Rong Chang**, Hsiao-Chu Huang, Michael Y-N. Chiang, and Yang-Chang Wu, 2005, "Cytotoxic Principles from the Formosan Milkweed, *Asclepias curassavica*.", *J. Nat. Prod.*, **68**, 1494-1499. (SCI)
119. Shang-Hsin Yeh, **Fang-Rong Chang**, Yang-Chang Wu, Yu-Liang Yang, Shi-Kai Zhuo, and Tsong-Long Hwang, 2005, "An Anti-inflammatory *ent*-Kaurane from the Stems of *Annona squamosa* that Inhibits Various Human Neutrophil Functions.", *Planta Med.*, **71**, 904-909. (SCI)
120. Wen-Ying Chen, Chin-Chung Wu*, Yu-Hsuan Lana, **Fang-Rong Chang**, Che-Ming Teng, Yang-Chang Wu*, 2005, "Goniothalamine induces cell cycle-specific apoptosis by modulating the redox status in MDA-MB-231 cells" *Eur. J. Pharmacol.*, **522**, 20-29. (SCI)
121. Yung-Husan Chen, **Fang-Rong Chang**, Chin-Chung Wu, Chih-Chuang Liaw, Hui-Chi Huang, Su-Li Chen, Ming-Hon Yen, and Yang-Chang Wu*, 2006, "New Cytotoxic 6-Oxygenated-8,9-dihydrofurocoumarins Hedyotiscone A-C from *Hedyotis biflora*" *Planta Medica*, **72**, 75-78. (SCI)
122. **Fang-Rong Chang**, I-Hsiao Chen, Sin-Chung Liao, Hamad H. Issa, Ken-ichiro Hayashi, Hiroshi Nozaki, Yang-Chang Wu,* and Kuo-Hsiung Lee*, 2006, "Three new Agarofuran Sesquiterpenes reissantins F-H from *Reissantia buehneri*" *Planta Medica*, **72**, 92-96. (SCI)
123. Yu-Hsuan Lan, **Fang-Rong Chang**, Yu-Liang Yang, and Yang-Chang Wu*, 2006, "New Constituents from Stems of *Goniothalamus amuyon*", *Chem. Pharm. Bull.*, **54**, 1040-1043. (SCI)
124. Donglei Yu, Yojiro Sakurai, Chin-Ho Chen, **Fang-Rong Chang**, Li Huang, Yoshiki Kashiwada, and Kuo-Hsiung Lee*, 2006, "Anti-AIDS Agents 69. Moronic Acid and Other Triterpene Derivatives as Novel Potent Anti-HIV Agents", *J. Med. Chem.*, **49**, 5462-5469. (SCI)

125. Hamad Hassan Issa, Sue-Ming Chang, Yu-Liang Yang, **Fang-Rong Chang**,* and Yang-Chang Wu*, 2006, "New Sesquiterpene Lactones from the Aerial Parts of *Pseudoelephantopus spicatus*", *Chem. Pharm. Bull.*, **54**, 1599-1601. (SCI)
126. Yi-Chen Chia, **Fang-Rong Chang**, Chin-Chuang Wu, Che-Ming Teng, Keh-Shaw Chen,* and Yang-Chang Wu*, 2006, "Antiplatelet Actions of Isoquinoline Alkaloids", *Planta Medica*, **72**, 1238-1241. (SCI)
127. **Fang-Rong Chang**, Tsong-Long Hwang, Yu-Liang Yang, Chia-En Li, Chin-Chung Wu, Hamad H. Issa, Wen-Bin Hsieh, Yang-Chang Wu*, 2006, "Antiinflammatory and Cytotoxic Diterpenes from Formosan *Polyalthia longifolia* var. *pendula*", *Planta Medica.*, **72**, 1344-1347. (SCI)
128. I-Hsiao Chen, Chin-Chung Wu, Shu-Li Chen, Pei-Wen Hsieh, **Fang-Rong Chang**,* and Yang-Chang Wu*, 2006, "Cytotoxic Triterpenoids from the leaves of *Microtropis fokiensis*", *J. Nat. Prod.*, **69**, 1543-1546. (SCI)
129. An-Shen Lin, **Fang-Rong Chang**, Hsin-Fu Yen, HannaMaria Björkeborn, Yang-Chang Wu*, 2007, "Novel Flavonoids of *Thelypteris torresiana*", *Chem. Pharm. Bull.*, **55**, 635-637. (SCI)
130. Pei-Wen Hsieh, Zih-You Huang, Jyun-Hong Chen, **Fang-Rong Chang**,* Ching-Chung Wu, Yu-Liang Yang, Michael Y. Chiang, Ming-Hon Yen, Shu-Li Chen, Hsin-Fu Yen, Tilo Lübken, Wen-Chun Hung, and Yang-Chang Wu*, 2007, "Cytotoxic Withanolides from *Tubocapsicum anomalum*", *J. Nat. Prod.*, **70**, 747-753. (SCI)
131. Hui-Chiu Chang, **Fang-Rong Chang**, Yu-Chiu Wu, Mei-Ren Pan, Wen-Chun Hung, and Yang-Chang Wu*, 2007, "A Bioactive Withanolide Tubocapsanolide A Inhibits Proliferation of Human Lung Cancer Cells via Repressing Skp2 Expression." *Mol. Cancer Ther.*, **6**, 1572-1578. (SCI)
132. Mohamed H. Abd El-Razek, Yang-Chang Wu,* and **Fang-Rong Chang***, 2007, "Sesquiterpene Coumarins from *Ferula foetida*", *J. Chin. Chem. Soc.*, **54**, 235-238. (SCI)
133. Yu-Lin Yang*, Shyh-Horng Lin, Lea-Yea Chuang, Jinn-Yuh Guh, Tung-Nan Liao, Tao-Chen Lee, Wen-Teng Chang, **Fang-Rong Chang**, Min-Yuan Hung, Tai-An Chiang, and Chien-Ya Hung, 2007, "CD36 Is a Novel and Potential Anti-fibrogenic Target in Albumin-induced Renal Proximal Tubule Fibrosis", *J. Cellular Biochemistry*, **101**, 735-744. (SCI)
134. Yung-Husan Chen, **Fang-Rong Chang**, Yih-Jer Lin, Lisu Wang, Jinn-Fen Chen, Yang-Chang Wu,* Ming-Jiuan Wu,* 2007, "Identification of Phenolic Antioxidants from Sword Brake Fern (*Pteris ensiformis* Burm.)", *Food Chemistry*, **105**, 48-56. (SCI)
135. An-Shen Lin, Kyoko Nakagawa-Goto, **Fang-Rong Chang**, Donglei Yu, Susan L. Morris-Natschke, Chin-Chung Wu, Shu-Li Chen, Yang-Chang Wu,* Kuo-Hsiung Lee*, 2007, "First Total Synthesis of Protoapigenone and its Analogs as Potent Cytotoxic Agents" *J. Med. Chem.*, **50**, 3921-3927. (SCI)
136. Yu-Hsuan Lan, Hsin-Yu Wang, Chin-Chung Wu, Shu-Li Chen, Chao-Lin Chang, **Fang-Rong Chang**,* and Yang-Chang Wu,* 2007, "New Constituents from Stems of *Artabotrys uncinatus*", *Chem. Pharm. Bull.*, **55**, 1597-1599. (SCI)
137. Yu-Liang Yang, Sue-Ming Chang, Chin-Chung Wu, Pei-Wen Hsieh, Shu-Li Chen, **Fang-Rong Chang***, Wen-Chen Hung, Hamad H. Issa, And Yang-Chang Wu*, 2007, "Cytotoxic Sesquiterpene Lactones from *Pseudoelephantopus spicatus*.", *J. Nat. Prod.*, **70**, 1761-1765. (SCI)
138. Chia-Lin Lee, **Fang-Rong Chang**, Pei-Wen Hsieh, Michael-Y Chiang, Chin-Chung Wu, Zih-You Huang, Yu-Hsuan Lan, Mei Chen, Kuo-Hsiung Lee, Hsin-Fu Yen, Wen-Chun Hung, Yang-Chang Wu*, 2008, "Cytotoxic *ent*-abietane diterpenes from *Gelonium aequoreum*", *Phytochemistry*, **69**, 276-287. (SCI)
139. Yung-Husan Chen, **Fang-Rong Chang**, Yih-Jer Lin, Lisu Wang, Jinn-Fen Chen, Yang-Chang Wu*, Ming-Jiuan Wu*, 2008, "Identification of Antioxidants from Rhizome of *Davallia solida*", *Food Chem.* **107**, 684-691. (SCI)
140. Yu-Liang Yang, Kuo-Feng Hua, Pei-Hsuan Chuang, Shih-Hsiung Wu, Kuen-Yuh Wu, **Fang-Rong Chang**, and Yang-Chang Wu*, 2008, New Cyclic Peptides from the Seeds of *Annona squamosa* L. and Their Anti-inflammatory Activities. *J. Agri. Food Chem.*, **56**, 386-392. (SCI)
141. Yi-Chen Chia, Jinn-Chyi Wang, **Fang-Rong Chang**, Chin-Chung Wu, Michael Y.-N. Chiang, Yu-Hsuan Lan, Keh-Shaw Chen,* and Yang-Chang Wu,* 2008, "Antiplatelet Aggregation Coumarins from the Leaves of *Murraya omphalocarpa*", *Molecules*, **13**, 122-128. (SCI)
142. Yung-Husan Chen, **Fang-Rong Chang**, Mei-Chin Lu, Pei-Wen Hsieh, Ming-Jiuan Wu, Ying-Chi Du, and Yang-Chang Wu,* 2008, "New benzoyl glucosides and cytotoxic pterisin sesquiterpenes

- from *Pteris ensiformis* Burm.”, *Molecules*, 13, 255-266 (SCI)
143. Chih-Chuang Liaw, Yu-Liang Yang, Mei Chen, **Fang-Rong Chang**,* Shu-Li Chen, and Yang-Chang Wu, * 2008, “Mono-Tetrahydrofuran Annonaceous Acetogenins from *Annona squamosa* as Cytotoxic Agents and Calcium Ion Chelators”, *J. Nat. Prod.*, 71, 764-771. (SCI)
144. Wen-Ying Chen, **Fang-Rong Chang**, Zih-You Huang, Jyun-Hong Chen, Yang-Chang Wu*, Chin-Chung Wu*, 2008, “Tubocapsenolide A, A Novel Withanolide, Inhibits Proliferation and Induces Apoptosis in MDA-MB-231 cells by Thiol Oxidation of Heat Shock Proteins”, *J. Biol. Chem.*, 25, 17184-17193. (SCI)
145. Han-Lin Chang, **Fang-Rong Chang**, Jin-Shan Chen, Hui-Po Wang, Yi-Hsiu Wu, Chien-Chiao Wang, Yang-Chang Wu* and Tsong-Long Hwang*, 2008, “Inhibitory effects of 16-hydroxycyclohexa-3,13(14)E-dien-15-oic acid on superoxide anion and elastase release in human neutrophils through multiple mechanisms”, *Eur J Pharmacol.*, 586, 332-339. (SCI)
146. Shou-Fang Wu, Pei-Wen Hsieh, Chin-Chung Wu, Chia-Lin Lee, Shu-Li Chen, Chi-Yu Lu, Tian-Shung Wu, **Fang-Rong Chang***, Yang-Chang Wu*, 2008, “Camptothecinoids from the seeds of Taiwanese *Nothapodytes foetida*” *Molecules*, 13, 1361-1371. (SCI)
147. Chia-Lin Lee, Kyoko Nakagawa-Goto, Donglei Yu, Yi-Nan Liu, Kenneth F. Bastow, Susan L. Morris-Natschke, **Fang-Rong Chang**, Yang-Chang Wu* and Kuo-Hsiung Lee*, 2008, “Cytotoxic Calanquinone A from *Calanthe arisanensis* and Its First Total Synthesis”, *Bioorg Med Chem Lett.*, 18, 4275-4277. (SCI)
148. Yu-Li Chen, Yu-Hsuan Lan, Pei-Wen Hsieh, Chin-Chung Wu, Shu-Li Chen, Chiao-Ting Yen, **Fang-Rong Chang**,* Wen-Chun Hung, and Yang-Chang Wu,* 2008, “Bioactive Cembrane Diterpenoids of *Anisomeles indica*” *J. Nat. Prod.*, 71, 1207-1212. (SCI)
149. Yu-Lin Yang,* Shan-Yu Chang, Hsiang-Chun Teng, Yi-Shiuan Liu, Tao-Chen Lee, Lea-Yea Chuang, Jinn-Yuh Guh, **Fang-Rong Chang**, Tung-Nan Liao, Jau-Shyang Huang, Jeng-Hsien Yeh, Wen-Teng Chang, Min-Yuan Hung, Ching-Jen Wang, Tai-An Chiang, Chien-Ya Hung, Tsung-Jen Hung, 2008, “Safflower Extract: A Novel Renal Fibrosis Antagonist That Functions by Suppressing Autocrine TGF-Beta.” *Journal of Cellular Biochemistry*, 104, 908-919. (SCI)
150. I-Hsiao Chen, Ying-Chi Du, Mei-Chin Lu, An-Shen Lin, Pei-Wen Hsieh, Chin-Chung Wu, Shu-Li Chen, Hsin-Fu Yen, **Fang-Rong Chang**,* and Yang-Chang Wu* 2008, “Lupane-type Triterpenoids from *Microtropis fokiensis* and *Perrottetia arisanensis* and the Apoptotic Effect of 28-Hydroxy-3-oxo-lup-20(29)-en-30-al”, *J. Nat. Prod.*, 71, 1352-1357. (SCI)
151. Chia-Lin Lee, Po-Ching Huang, Pei-Wen Hsieh, Tsong-Long Hwang, Chih-Chuang Liaw, **Fang-Rong Chang**,* and Yang-Chang Wu,* 2008, “Chemical Constituents from *Xanthium strumarium* and (8S)-(-)-Xanthienopyran, a New Inhibitor of fMLP/CB induced Superoxide Anion Generation by Neutrophils” *Planta Medica*, 74, 1276-1279. (SCI)
152. Pei-Hsuan Chuang, Pei-Wen Hsieh, Yu-Liang Yang, Kuo-Feng Hua, **Fang-Rong Chang**, Jentaie Shiea, Shih-Hsiung Wu, Yang-Chang Wu*, 2008, “cyclopeptides with anti-inflammatory activities from the seeds of *Annona montana*.” *J. Nat. Prod.*, 71, 1365-1370. (SCI)
153. Mei-Chin Lu, Ying-Chi Du, Jiunn-Jye Chuu, Shiuh-Lin Hwang, Pao-Chuan Hsieh, **Fang-Rong Chang*** and Yang-Chang Wu*, 2009, “The Active Extracts of Wild Fruiting Bodies of *Antrodia camphorata* (EEAC) – EEAC Induce Leukemia Cells Apoptosis partially through Histone Hypoacetylation and Synergistically Promote Anticancer Effect of Trichostatin A” , *Arch. of Toxicol.*, 83, 121-129. (SCI)
154. Mei-Chin Lu, Shiuh-Lin Hwang, **Fang-Rong Chang** (Equal contribution to the first three authorships), Yung-Husan Chen, Chih-Sheng Hung, Chun- Li Wang, Yao-Hsiang Chu, Shu-Hua Pan, and Yang-Chang Wu*, 2009, “Immunostimulatory Effect of *Antrodia camphorata* Extract on Functional Maturation of Dendritic Cells” , *Food Chem.*, . 113, 1049–1057. (SCI)
155. Chia-Lin Lee, **Fang-Rong Chang**, Ming-Hon Yen, Donglei Yu, Yi-Nan Liu, Kenneth F. Bastow, Susan L. Morris-Natschke, Yang-Chang Wu* and Kuo-Hsiung Lee*, 2009, “Cytotoxic phenanthrenequinones and 9,10-dihydrophenanthrenes from *Calanthe arisanensis*”, *J. Nat. Prod.* 72, 210-213. (SCI)
156. Chiao-Ting Yen, Pei-Wen Hsieh, Tsong-Long Hwang, Yu-Hsuan Lan, **Fang-Rong Chang**, and Yang-Chang Wu,* 2009 “Flavonol Glycosides from *Muehlenbeckia platyclada* and Their Anti-inflammatory Activity” , *Chem. Pharm. Bull.*, 57, 280-282. (SCI)
157. An-Shen Lin, Chia-Rong Lin, Ying-Chi Du, Tilo Lubken, Michael Y. Chiang, I-Hsiao Chen, Chin-Chung Wu, Tsong-Long Hwang, Shu-Li Chen, Ming-Hong Yen, **Fang-Rong Chang***,

- Yang-Chang Wu*, 2009, "Acasiane A-B and Farnesane A-B, Diterpenes Derivatives from the Roots of *Acacia farnesiana*", *Planta Medica.*, 75, 256-261. (SCI)
158. Nan Wu, Kuang Fu, Yu-Jie Fu*, Yuan-Gang Zu*, **Fang-Rong Chang**, Yung-Husan Chen, Xiao-Lei Liu, Yu Kong, Wei Liu, and Cheng-Bo Gu, 2009, "Antioxidant Activities of Extracts and Main Components of Pigeonpea [*Cajanus cajan* (L.) Millsp.] Leaves" *Molecules*, 14, 1032-1043. (SCI)
159. Yu-Yi Hou, Mu-Ling Wu, Yu-Chun Hwang, **Fang-Rong Chang**, Yang-Chang Wu,* and Chin-Chung Wu*, 2009, "The natural diterpenoid ovatodiolide induces cell cycle arrest and apoptosis in human oral squamous cell carcinoma Ca9-22 cells", *Life Sciences.*, 85, 26-32. (SCI)
160. I-Hsiao Chen, Mei-Chin Lu, Ying-Chi Du, Ming-Hong Yen, Chin-Chung Wu, Yung-Husan Chen, Chih-Sheng Hung, Shu-Li Chen, **Fang-Rong Chang*** and Yang-Chang Wu*, 2009, "Cytotoxic Triterpenoids from the Stems of *Microtropis japonica*", *J. Nat. Prod.* 72, 1231-1236. (SCI)
161. Ying-Chi Du, An-Shen Lin, Chin-Chung Wu, Pei-Wen Hsieh, Yung-Husan Chen, I-Hsiao Chen, Shu-Li Chen, Hsin-Fu Yen, Tilo Lübken, **Fang-Rong Chang,*** Yang-Chang Wu,* 2009, "New Cytotoxic Lupane Triterpenes from *Perrottetia arisanensis*", *Planta Medica.* 75, 848-855. (SCI)
162. Yu-Hsuan Lan, **Fang-Rong Chang,*** Mei-Jung Pan, Chin-Chung Wu, Sue-Jing Wu, Su-Li Chen, Shyh-Shyan Wang, Ming-Jung Wu, Yang-Chang Wu,* 2009, "New Cytotoxic Withanolides from *Physalis peruviana*", *Food Chemistry*, 116, 462-469. (SCI)
163. Chien-Chih Chiu, Hsueh-Wei Chang, Da-Wei Chuang, **Fang-Rong Chang**, Yu-Ching Chang, Yu-Shan Cheng, Ming-Tz Tsai, Wan-Yu Chen, Su-Shuo Lee, Chih-Kuang Wang, Jeff Yi-Fu Chen, Hui-Min Wang, Chao-Chieh Chen, Yin-Chang Liu,* Yang-Chang Wu,* 2009, "Fern plant-derived protoapigenone leads to DNA damage, apoptosis and G2/M arrest in lung cancer cell line H1299", *DNA and Cell Biology*, 28, 501-506. (SCI)
164. Chia-Lin Lee, Lien-Chai Chiang, Li-Hung Cheng, Chih-Chuang Liaw, Mohamed H. Abd El-Razek, **Fang-Rong Chang,*** and Yang-Chang Wu* 2009, "Influenza A (H1N1) Antiviral and Cytotoxic Agents from *Ferula assa-foetida*", *J. Nat. Prod.*, 72, 1568-1572.. (SCI)
165. Yu-Tzu Shih, Ya-Yun Hsu, **Fang-Rong Chang**, Yang-Chang Wu, Yi-Ching Lo,* 2009, "6-Hydroxycyclohexa-3,13-dien-15,16-olide Protects Neuronal Cells from Lipopolysaccharide-Induced Neurotoxicity through the Inhibition of Microglia-Mediated Inflammation", *Planta Medica*, 76, 120-127. (SCI)
166. Huei-Mei Chen, Yang-Chang Wu, Yi-Chen Chia, **Fang-Rong Chang**, Hseng-Kuang Hsu, Ya-Ching Hsieh, Chih-Chen Chen,* Shyng-Shiou Yuan,* 2009, "Gallic acid, a major component of *Toona sinensis* leaf extracts, contains a ROS-mediated anti-cancer activity in human prostate cancer cells", *Cancer Letters*, 286, 161-171. (SCI)
167. **Fang-Rong Chang**, Yi-Chung Hsieh, Yung-Fu Chang, Kuo-Hsiung Lee, Yang-Chang Wu, Li-Kwan Chang,* 2010, "Inhibition of the Epstein-Barr virus lytic cycle by moronic acid", *Antiviral Research*, 85, 490-495. (SCI)
168. Chiao-Ting Yen, Kyoko Nakagawa-Goto, Tsong-Long Hwang, Pei-Chi Wu, Susan L. Morris-Natschke, Wan-Chun Lai, Kenneth F. Bastow, **Fang-Rong Chang**, Yang-Chang Wu*, Kuo-Hsiung Lee,* 2010, "Antitumor agents. 271: Total synthesis and evaluation of brazilein and analogs as anti-inflammatory and cytotoxic agents", *Bioorganic & Medicinal Chemistry Letters*, 20, 1037-1039. (SCI)
169. Pei-Yu Yang, Ming-Feng Chen, Chi-Hong Tsai, Dan-Ning Hu, **Fang-Rong Chang**, Yang-Chang Wu,* 2010, "Involvement of caspase and MAPK activities in norcantharidin-induced colorectal cancer cell apoptosis", *Toxicology in Vitro*, 24, 766-775. (SCI)
170. Chih-Chuang Liaw, Tung-Ying Wu, **Fang-Rong Chang**, Yang-Chang Wu,* 2010, "Historic Perspectives on Annonaceous Acetogenins from the Chemical Bench to Preclinical Trials", *Planta Medica*, 76, 1390-404. (SCI)
171. Chia-Lin Lee, Yung-Chih Liao, Tsong-Long Hwang, Chin-Chung Wu, **Fang-Rong Chang,*** Yang-Chang Wu *2010, "Ixora peptide I and ixora peptide II, bioactive peptides isolated from *Ixora coccinea*", *Bioorganic & Medicinal Chemistry Letters*, 24, 7354-7. (SCI)
172. Wen-Ying Chen, Yu-An Hsieh, Ching-I Tsai, Ya-Fei Kang, **Fang-Rong Chang**, Yang-Chang Wu,* Chin-Chung Wu,* 2010, "Protoapigenone, a natural derivative of apigenin, induces

mitogen-activated protein kinase-dependent apoptosis in human breast cancer cells associated with induction of oxidative stress and inhibition of glutathione *S*-transferase π ”, *Investigational New Drugs*. (SCI)

173. Ching-Yu Yen, Chien-Chih Chiu, **Fang-Rong Chang**, Jeff Yi-Fu Chen, Chi-Ching Hwang, You-Cheng Hseu, Hsin-Ling Yang, Alan Yueh-Luen Lee, Ming-Tz Tsai, Zong-Lun Guo, Yu-Shan Cheng, Yin-Chang Liu, Yu-Hsuan Lan, Yu-Ching Chang, Ying-Chin Ko, Hsueh-Wei Chang* and Yang-Chang Wu*, 2010, “4 β -Hydroxywithanolide E from *Physalis peruviana* (golden berry) inhibits growth of human lung cancer cells through DNA damage, apoptosis and G2/M arrest”, *BMC Cancer*, **10**:46. (SCI) highly accessed!
174. Shou-Fang Wu, Yuan-Husan Chen, Chien-Liang Lin, Juan-Cheng Yang, Ying-Chi Du, Jia-Jung Lee, Yang-Chang Wu, * **Fang-Rong Chang**, *2010, “Qualitative and Quantitative Analyses of the Anti-allergic Constituent of Commercial *Prunus mume* Products in Taiwan”, *Journal of Food and Drug Analysis*, **19**, 1, 66-72. (SCI)
175. Mei-Hui Lin, **Fang-Rong Chang**, Mu-Yi Hua, Yang-Chang Wu,* and Shih-Tung Liu, * 2011 “ Inhibitory effects of 1,2,3,4,6-penta-*O*-galloyl- β -D-glucopyranose on biofilm formation by *Staphylococcus aureus*”, *Antimicrobial Agents and Chemotherapy*, **55**, 1021-1027. (SCI)
176. Jin-Ching Lee,* Wei-Chun Chen, Shou-Fang Wu, Chin-Kai Tseng, Ching-Yi Chiou, **Fang-Rong Chang**, Shih-Hsien Hsu, Yang-Chang Wu*, 2011, “Anti-hepatitis C virus activity of *Acacia confusa* extract via suppressing cyclooxygenase-2”, *Antiviral Research*, **89**, 35-42. (SCI)
177. Chia-Lin Lee, Chi-Huan Huang, Hui-Chun Wang, Da-Wei Chuang, Ming-Jung Wu, Sheng-Yang Wang, Tsong-Long Hwang, Chin-Chung Wu, Yeh-Long Chen, **Fang-Rong Chang*** and Yang-Chang Wu*, 2011, “First total synthesis of antrocamphin A and its analogs as anti-inflammatory and anti-platelet aggregation agents”, *Organic & Biomolecular Chemistry*, **9**, 70-73. (SCI)
178. Yu-Ming Chung, Tseng-Fu Tseng, Tsong-Long Hwang, Lei-Chin Chen, Shou-Fang Wu, Chia-Lin Lee, Zu-Yau Lin, Li-Yeh Chuang, **Fang-Rong Chang***, Yang-Chang Wu*, 2011 “A novel alkaloid, aristopyridinone A and anti-inflammatory phenanthrenes isolated from *Aristolochia manshuriensis*.”, *Bioorganic & Medicinal Chemistry Letters*, **21**, 1792-1794. (SCI)
179. Yu Kong, Yuan-Gang Zu, Yu-Jie Fu*, Wei Liu, **Fang-Rong Chang**, Ji Li, Yung-Husan Chen, Su Zhang, Cheng-Bo Gu, 2010, “Optimization of microwave-assisted extraction of cajaninstilbene acid and pinostrobin from pigeonpea leaves followed by RP-HPLC-DAD determination”, *Journal of Food Composition and Analysis*, **23**, 382-388. (SCI)
180. Yu Kong, Yu-Jie Fu*, Yuan-Gang Zu, **Fang-Rong Chang**, Yung-Husan Chen, Xiao-Lei Liu, Johannes Stelten, Hans-Martin Schiebel, 2010, “Cajanuslactone, a new coumarin with anti-bacterial activity from pigeon pea [*Cajanus cajan* (L.) Millsp.] leaves”, *Food Chemistry*, **121**, 1150-1155. (SCI)
181. Pei-Yu Yang, Ming-Feng Chen, Ying-Hsien Kao, Dan-Ning Hu, **Fang-Rong Chang**, Yang-Chang Wu*, 2011, “Norcantharidin induces apoptosis of breast cancer cells: Involvement of activities of mitogen activated protein kinases and signal transducers and activators of transcription”, *Toxicology in Vitro*, **25**, 699-707. (SCI)
182. Chin-San Liu, Chen-Chia Chang, Ying-Chi Du, **Fang-Rong Chang**, Yang-Chang Wu, Wei-Chiao Chang, Tusty-Juan Hsieh*, 2011, “2-hydroxy-4'-methoxychalcone inhibits proliferation and inflammation of human aortic smooth muscle cells by increasing the expression of peroxisome proliferator-activated receptor gamma.”, *Journal of Cardiovascular Pharmacology*, **59**(4)339-351. (SCI)
183. Huei-Mei Chen, **Fang-Rong Chang**, Ya-Ching Hsieh, Yu-Jen Cheng, Kun-Chou Hsieh, Lih-Min Tsai, An-Shen Lin, Yang-Chang Wu*, Shyng-Shiou Yuan*, 2011, “A novel synthetic protoapigenone analogue, WYC02-9, induces DNA damage and apoptosis in DU145 prostate cancer cells through generation of reactive oxygen species”, *Free Radical Biology & Medicine*, **50**, 1151-1162. (SCI)

184. Chien-Chih Chiu, Po-Len Liu, Kuang-Jing Huang, Hui-Min Wang, Kuo-Feng Chang, Chon-Kit Chou, **Fang-Rong Chang**, Inn-Wen Chong, Kang Fang, Jia-Shing Chen, Hsueh-Wei Chang*, and Yang-Chang Wu*, 2011, "Goniothalamine Inhibits Growth of Human Lung Cancer Cells through DNA Damage, Apoptosis, and Reduced Migration Ability", *J. Agri. Food Chem.*, 59, 4288-4293. (SCI)
185. Chia-Yu Chang, Tain-Junn Cheng, **Fang-Rong Chang**, Hsien-Yi Wang, Wei-Chih Kan, Shun-Lai Li, Li-Hsueh Huang, Yu-Chun Chen, Wan-Chen Tsai, Chia-Hsin Huang, Chia-Hui Cheng, Guo-Yang Lee, Shiang-Wei Shyue, Yi-Peng Chen, Kao-Chang Lin*, and Jiunn-Jye Chuu*, 2011, "Macrophage Mediated Anti-Proliferation Effects of *Anthodia camphorata* Non-Polysaccharide Based Extracts on Human Hepatoma Cells.", *Biosci Biotechnol Biochem.*, 75(4), 624-632. (SCI)
186. Shou-Fang Wu, **Fang-Rong Chang***, Sheng-Yang Wang, Tsong-Long Hwang, Chia-Lin Lee, Shu-Li Chen, Chin-Chung Wu, and Yang-Chang Wu*, 2011, "Anti-inflammatory and Cytotoxic Neoflavonoids and Benzofurans from *Pterocarpus santalinus*", *J. Nat. Prod.* 74 (5), 989-996. (SCI)
187. Chao-Ping Tung, **Fang-Rong Chang**, Yang-Chang Wu, Da-Wei Chuang, Attila Hunyadi, and Shih-Tung Liu*, 2011, "Inhibition of the Epstein-Barr virus lytic cycle by protoapigenone", *J Gen Virol.*, 85(3), 490-495. (SCI)
188. Juan-Cheng Yang, Mei-Chin Lu, Chia-Lin Lee, Guan-Yu Chen, Yan-Yu Lin, **Fang-Rong Chang***, and Yang-Chang Wu*, 2011, "Selective targeting of breast cancer cells through ROS-mediated mechanisms potentiates the lethality of paclitaxel by a novel diterpene, gelomulide K", *Free Radical Biology and Medicine*, 51, 641-657. (SCI)
189. Yu-Ming Chung, Hui-Chun Wang, Mohamed El-Shazly, Yann-Lii Leu, Ming-Ching Cheng, Chia-Lin Lee, **Fang-Rong Chang***, and Yang-Chang Wu*, 2011, "Antioxidant and Tyrosinase Inhibitory Constituents from the Desugared Sugarcane Extract, a By-Product of Sugar Production", *Journal of Agricultural and Food Chemistry*, 59, 9219-9225. (SCI)
190. Shou-Fang Wu, Tsong-Long Hwang, Shu-Li Chen, Chin-Chung Wu, Emika Ohkoshi, Kuo-Hsiung Lee, **Fang-Rong Chang***, and Yang-Chang Wu*, 2011, "Bioactive components from the heartwood of *Pterocarpus santalinus*", *Bioorganic & Medicinal Chemistry Letters*, 21, 5630-5632. (SCI)
191. Kung-Kai Kuo*, Yi-Ling Chen*, Lih-Ren Chen*, Chien-Feng Li, Yu-Hsuan Lan, **Fang-Rong Chang**, Yang-Chang Wu, and Yow-Ling Shiue, 2011, "Involvement of phorbol-12-myristate-13-acetate-induced protein 1 in goniothalamine-induced TP53-dependent and -independent apoptosis in hepatocellular carcinoma-derived cells", *Toxicology and Applied Pharmacology*, 256, 8-23. (SCI)
192. Wan-Chun Lai, Hui-Chun Wang, Guan-Yu Chen, Juan-Cheng Yang, Michal Korinek, Chia-Jung Hsieh, Hiroshi Nozaki, Ken-Ichiro Hayashi, Chih-Chung Wu, Yang-Chang Wu, and **Fang-Rong Chang***, 2011, "Using the pER8:GUS Reporter System to Screen for Phytoestrogens from *Caesalpinia sappan*", *Journal of Natural Products*, 74, 1698-1706. (SCI)
193. Attila Hunyadi, Da-Wei Chuang, Balazs Danko, Michael Y. Chiang, Chia-Lin Lee, Hui-Chun Wang, Chin-Chung Wu, **Fang-Rong Chang***, and Yang-Chang Wu*, 2011, "Direct Semi-synthesis of the Anticancer Lead-drug Protoapigenone from Apigenin, and Synthesis of Further New Cytotoxic Protoflavone Derivatives", *PLoS ONE*, 6(8), e23922. (SCI)
194. Yu-Min Ko, Tung-Ying Wu, Yang-Chang Wu, **Fang-Rong Chang**, Jinn-Yuh Guhc, Lea-Yea Chuang*, 2011, "Annonacin induces cell cycle-dependent growth arrest and apoptosis in estrogen receptor- α -related pathways in MCF-7 cells", *Journal of Ethnopharmacology*, 137, 1283-1290. (SCI)
195. Jyh-Ying Peng*, Chung-Chih Lin, Yen-Jen Chen, Lung-Sen Kao, Young-Chau Liu, Chung-Chien Chou, Yi-Hung Huang, **Fang-Rong Chang**, Yang-Chang Wu, Yuh-Show Tsai, Chun-Nan Hsu, 2011, "Automatic Morphological Subtyping Reveals New Roles of Caspases in Mitochondrial Dynamics", *PLoS Computational Biology*, 7(10). (SCI)

196. Teigo Asai^{*}, Takashi Yamamoto, Yu-Ming Chung, **Fang-Rong Chang**, Yang-Chang Wu, Kouwa Yamashita, Yoshiteru Oshima^{*}, 2011, "Aromatic polyketide glycosides from an entomopathogenic fungus, *Cordyceps indigotica*", *Tetrahedron Letters*, 53, 277-280. (SCI)
197. Yi-Hsiung Lin, Chien-Chih Lee, **Fang-Rong Chang**, Wen-Hsin Chang, Yang-Chang Wu^{*}, Jan-Gowth Chang^{*}, 2011, "16-Hydroxycyclohexa-3,13-dien-15,16-olide regulates the expression of histone-modifying enzymes PRC2 complex and induces apoptosis in CML K562 cells", *Life Sciences*, 89, 886-895. (SCI)
198. Chen-Wei Chang, Chih-Chan Lin, Hsiao-Yin Lien, Yung-Chang Lin, Yung-Husan Chen, Fang-Rong Chang, and Zhen-Hua Li^{*}, 2011, "Effects of Ma-Xing-Shi-Gan-Tang on Bleomycin-Induced Lung Fibrosis in Rats", *Journal of Food and Drug Analysis*, 19, 139-145. (SCI)
199. Tusty-Juan Hsieh, Yi-Hong Tsai, Min-Chun Liao, Ying-Chi Du, Pei-Jung Lien, Chuan-Chia Sun, **Fang-Rong Chang**^{*}, Yang-Chang Wu^{*}, 2012, "Anti-diabetic properties of non-polar *Toona sinensis* Roem extract prepared by supercritical-CO₂ fluid", *Food and Chemical Toxicology*, 50, 779-789. (SCI)
200. Ying-Chi Du, Tung-Ying Wu, **Fang-Rong Chang**, Wan-Yu Lin, Yu-Ming Hsu, Fu-Ting Cheng, Chi-Yu Lu, Ming-Hong Yen, Ya-Ting Tsui, Hsuan-Lun Chen, Ming-Feng Hou, Mei-Chin Lu^{*}, Yang-Chang Wu^{*}, 2012, "Chemical profiling of the cytotoxic triterpenoid-concentrating fraction and characterization of ergostane stereo-isomer ingredients from *Antrodia camphorata*", *Journal of Pharmaceutical and Biomedical Analysis*, 58, 182-192. (SCI)
201. Chia-Chun Hsu, Yang-Chang Wu, Lynn Farh, Ying-Chi Du, Wei-Kung Tseng, Chau-Chung Wuf, **Fang-Rong Chang**^{*}, 2012, "Physalin B from *Physalis angulata* triggers the NOXA-related apoptosis pathway of human melanoma A375 cells", *Food and Chemical Toxicology*, 50, 619-624. (SCI)
202. Teigo Asai^{*}, Yu-Ming Chung, Hiroaki Sakurai, Tomoji Ozeki, **Fang-Rong Chang**, Kouwa Yamashita, and Yoshiteru Oshima^{*}, 2012, "Tenuipyrone, a Novel Skeletal Polyketide from the Entomopathogenic Fungus, *Isaria tenuipes*, Cultivated in the Presence of Epigenetic Modifiers", *Organic Letters*, 14, 513-515. (SCI)
203. Shou-Fang Wu^{*}, C.K. Lin^{*}, Y.S. Chuang, **Fang-Rong Chang**, C.K. Tseng, **Yang-Chang Wu**, and J.C. Lee, 2012, "Anti-hepatitis C virus activity of 3-hydroxy caruilignan C from *Swietenia macrophylla* stems", *Journal of Viral Hepatitis*, 19, 364-370. (SCI)
204. Chiao-Ting Yen, Chia-Lin Lee, **Fang-Rong Chang**, Tsong-Long Hwang, Hsin-Fu Yen, Chao-Jung Chen, Shu-Li Chen, and Yang-Chang Wu^{*}, 2012, "Indiosides G-K: Steroidal Glycosides with Cytotoxic and Antiinflammatory Activities from *Solanum violaceum*.", *J. Nat. Prod.*, 75, 636-643. (SCI)
205. Yung-Sheng Lin, Chih-Hui Yang, Chih-Yu Wang, **Fang-Rong Chang**, Keng-Shiang Huang^{*}, and Wan-Chen Hsieh, 2012, "An Aluminum Microfluidic Chip Fabrication Using a Convenient Micromilling Process for Fluorescent Poly(DL-lactide-co-glycolide) Microparticle Generation.", *Sensors (Basel)*, 12(2), 1455-1467. (SCI)
206. Tung-Ying Wu, I-Hui Yang, Yao-Ting Tsai, Jaw-Yan Wang, Robert Shiurba, Tusty-Juan Hsieh, **Fang-Rong Chang**^{*}, and Wei-Chiao Chang^{*}, 2012, "Isodesacetylurvaricin, an Annonaceous Acetogenin, Specifically Inhibits Gene Expression of Cyclooxygenase-2.", *J. Nat. Prod.*, 75, 572-576. (SCI)
207. Ying-Chi Du, **Fang-Rong Chang**, Tung-Ying Wu, Yu-Ming Hsu, Mohamed El-Shazly, Chieh-Fu Chen, Ping-Jyun Sung, Yan-Yu Lin, Yi-Hsin Lin, Yang-Chang Wu^{*}, Mei-Chin Lu^{*}, 2012, "Antileukemia component, dehydroeburicoic acid from *Antrodia camphorata* induces DNA damage and apoptosis *in vitro* and *in vivo* models.", *Phytomedicine*, 19, 788-796. (SCI)
208. Hui-Chun Wan^{*}, Alan Yueh-Luen Lee, Wen-Cheng Chou, Chin-Chung Wu, Chao-Neng Tseng, Kevin Yen-Ting Liu, Wen-Lien Lin, **Fang-Rong Chang**, Da-Wei Chuang, Attila Hunyadi, and Yang-Chang Wu, 2012, "Inhibition of ATR-dependent signaling by protoapigenone and its derivative sensitize cancer cells to interstrand cross-link-generating agents *in vitro* and *in vivo*.", *Mol Cancer Ther.*, 11, 1443-1454. (SCI)

209. Teigo Asai*, Yu-Ming Chung, Hiroaki Sakuragi, Tomoji Ozeki, **Fang-Rong Chang**, Yang-Chang Wu, Kouwa Yamashita and Yoshiteru Oshim*, 2012, "Highly oxidized ergosterols and isariotin analogs from an entomopathogenic fungus, *Gibellula formosana*, cultivated in the presence of epigenetic modifying agents", *Tetrahedron*, 68, 5817-5823. (SCI)
210. Chi-Ting Hsieh, Tusty-Juan Hsieh, Mohamed El-Shazly, Da-Wei Chuang, Yi-Hong Tsai, Chiao-Ting Yen, Shou-Fang Wu, Yang-Chang Wu*, and **Fang-Rong Chang***, 2012, "Synthesis of chalcone derivatives as potential anti-diabetic agents.", *Bioorganic & Medicinal Chemistry Letters*, 22, 3912-3915. (SCI)
211. Da-Wei Chuang, Mohamed El-Shazly, Barve Balaji D., Yu-Ming Chung, **Fang-Rong Chang***, and Yang-Chang Wu*, 2012, "Synthesis of Flavones and γ -Benzopyranones Using Mild Sonogashira Coupling and 18-Crown-6 Ether Mediated 6-Endo Cyclization", *European Journal of Organic Chemistry*, 24, 4533-4540. (SCI)
212. Ming-Wei Lin, An-Shen Lin, Deng-Chyang Wu, Sophie S.W. Wang, **Fang-Rong Chang**, Yang-Chang Wu, Yaw-Bin Huang*, 2012, "Euphol from *Euphorbia tirucalli* selectively inhibits human gastric cancer cell growth through the induction of ERK1/2-mediated apoptosis.", *Food and Chemical Toxicology*, 50, 4333-4339. (SCI)
213. Ching-Yu Yen, Chien-Chih Chiu, Rou-Wen Huang, Chi-Chen Yeh, Kuang-Jing Huang, Kuo-Feng Chang, You-Cheng Hseu, **Fang-Rong Chang**, Hsueh-Wei Chang*, Yang-Chang Wu*, 2012, "Antiproliferative effects of goniothalamin on Ca9-22 oral cancer cells through apoptosis, DNA damage and ROS induction.", *Mutation Research*, 747, 253-258. (SCI)
214. Hui-Chun Wang, Yi-Ling Tsai, Yang-Chang Wu, **Fang-Rong Chang**, Mei-Hsin Liu, Wen-Ying Chen, Chin-Chung Wu*, 2012, "Withanolides-Induced Breast Cancer Cell Death Is Correlated with Their Ability to Inhibit Heat Protein 90", *PLoS ONE*, 7(5), e37764. (SCI)
215. Chia-Lin Lee, Ying-Ting Lin, **Fang-Rong Chang***, Guan-Yu Chen, Anders Backlund, Juan-Chang Yang, Shu-Li Chen, Yang-Chang Wu*, 2012, "Synthesis and Biological Evaluation of Phenanthrenes as Cytotoxic Agents with Pharmacophore Modeling and ChemGPS-NP Prediction as Topo II Inhibitors", *PLoS ONE*, 7(5), e37897. (SCI)
216. Chi-Chen Yeh, Chao-Neng Tseng, Jing-Iong Yang, Hung-Wern Huang, Yi Fang, Jen-Yang Tang, **Fang-Rong Chang***, and Hsueh-Wei Chang*, 2012, "Antiproliferation and Induction of Apoptosis in Ca9-22 Oral Cancer Cells by Ethanolic Extract of *Gracilaria tenuistipitata*", *Molecules*, 17, 10916-10927. (SCI)
217. Chi-Chen Yeh, Jing-Iong Yang, Jin-Ching Lee, Chao-Neng Tseng, Ya-Ching Chan, You-Cheng Hseu, Jen-Yang Tang, Li-Yeh Chuang, Hung-Wern Huang, **Fang-Rong Chang***, and Hsueh-Wei Chang*, 2012, "Anti-proliferative effect of methanolic extract of *Gracilaria tenuistipitata* on oral cancer cells involves apoptosis, DNA damage, and oxidative stress", *BMC Complementary and Alternative Medicine*, 12, 142. (SCI)
218. Sung-Fei Hsieh, Tain-Jye Hsieh, Mohamed El-Shazly, Ying-Chi Du, Chin-Chung Wu, Tsong-Long Hwang, Yang-Chang Wu*, and **Fang-Rong Chang***, 2012, "Chemical Constituents from *Farfugium japonicum* var. *formosanum*", *Natural Product Communications*, 7(4), 435-440. (SCI)
219. Balaji D. Barve, Yang-Chang Wu, Mohamed El-Shazly, Da-Wei Chuang, Yu-Ming Chung, Yi-Hong Tsai, Shou-Fang Wu, Michal Korinek, Ying-Chi Du, Chi-Ting Hsieh, Jeh-Jeng Wang*, **Fang-Rong Chang***, 2012, "Synthesis of Carbamates by Direct C-H Bond Activation of Formamides", *European Journal of Organic Chemistry*, 34, 6760-6766. (SCI)
220. Cheng-Hong Yang, **Fang-Rong Chang**, Hsueh-Wei Chang, Shao-Ming Wang, Ming-Che Hsieh, and Li-Yeh Chuang*, 2012, "Investigation of the antioxidant activity of *Illicium verum* extracts", *Journal of Medicinal Plants Research*, 6(2), 314-324. (SCI)
221. Yang-Chang Wu, Munisamy Sureshbabu, Yao-Ching Fang, Yi-Hsiu Wu, Yu-Hsuan Lan, **Fang-Rong Chang**, Ya-Wen Chang, Tsong-Long Hwang*, 2013, "Potent inhibition of human neutrophil activations by bractelactone, a novel chalcone from *Fissistigma bracteolatum*", *Toxicology and Applied Pharmacology*, 226, 399-407. (SCI)

222. Tung-Ying Wu, Ying-Chi Du, Yu-Ming Hsu, Chi-Yu Lu, Abdel Nasser B. Singab, Mohamed El-Shazly, Tsong-Long Hwang, Wan-Yu Lin, Kuei-Hung Lai, Mei-Chin Lu, Yi-Hong Tsai, Ming-Feng Hou, Tsai-Hui Duh*, and **Fang-Rong Chang***, 2013 “New approach to the characterization and quantification of *Antrodia cinnamomea* benzenoid components utilizing HPLC-PDA, qNMR and HPLC-tandem MS: Comparing the wild fruiting bodies and its artificial cultivated commercial products”, *Food Research International*, 51, 23-31. (SCI)
223. Jing-Ru Liou, Mohamed El-Shazly, Ying-Chi Du, Chao-Neng Tseng, Tsong-Long Hwang, Yueh-Lin Chuang, Yu-Ming Hsu, Pei-Wen Hsieh, Chin-Chun Wu, Shu-Li Chen, Ming-Feng Hou, **Fang-Rong Chang***, Yang-Chang Wu*, 2013 “1,5-Diphenylpent-3-en-1-ynes and methyl naphthalene carboxylates from *Lawsonia inermis* and their anti-inflammatory activity” , *Phytochemistry*, 88, 67-73.(SCI)
224. Kuan-Jen Chen, Chin-Kai Tseng, **Fang-Rong Chang**, Jin-Long Yang, Chi-Chen Yeh, Wei-Chun Chen, Shou-Fang Wu, Hsueh-Wei Chang*, Jin-Ching Lee*, 2013 “Aqueous extract of the edible *Gracilaria tenuistipitata* inhibits hepatitis C viral replication via cyclooxygenase-2 suppression and reduces virus-induced inflammation” , *PLoS One*, 8(2): e57704.(SCI)
225. Yu-Chi Tsai, Shang-Yu Chiang, Mohamed El-Shazly, Chin-Chung Wu, Ludger Beerhues, Wan-Chun Lai, Shou-Fang Wu, Ming-Hong Yen, Yang-Chang Wu*, **Fang-Rong Chang***, 2013, “The oestrogenic and anti-platelet activities of dihydrobenzofuroisocoumarins and homoisoflavonoids from *Liriope platyphylla* roots” , *Food Chemistry*, 140, 305-314. (SCI)
226. Yu-Ming Chung, Chien-Kei Wei, Da-Wei Chuang, Mohamed El-Shazly, Chi-Ting Hsieh, Teigo Asai , Yoshiteru Oshima, Tusty-Jiuan Hsieh, Tsong-Long Hwang, Yang-Chang Wu*, **Fang-Rong Chang***, 2013, “An epigenetic modifier enhances the production of anti-diabetic and anti-inflammatory sesquiterpenoids from *Aspergillus sydowii*” , *Bioorganic & Medicinal Chemistry*, 21, 3866-3872. (SCI)
227. Tsong-Long Hwang*, **Fang-Rong Chang**, Yang-Chang Wu, 2013, “UFM24, a novel natural product, inhibits superoxide generation and CD11b expression in activated human neutrophils” , *Journal of Dermatological Science*, 69, e15(P01-46). (SCI)
228. Mei-Chin Lu, Mohamed El-Shazly, Tung-Ying Wu, Ying-Chi Du, Tun-Tschu Chang, Chieh-Fu Chen, Yu-Ming Hsu, Kuei-Hung Lai, Ching-Peng Chiu, **Fang-Rong Chang***, Yang-Chang Wu**, 2013, “Recent research and development of *Antrodia cinnamomea*” , *Pharmacology & Therapeutics*, 139, 124-156 (SCI)
229. Miklós Poór, Yin Li, Sándor Kunsági-Máté, Zsófia Varga, Attila Hunyadi, Balázs Dankó, **Fang-Rong Chang**, Yang-Chang Wu, Tamás Kőszegi, 2013, “Protoapigenone derivatives: albumin binding properties and effects on HepG2 cells” , *Journal of Photochemistry and Photobiology B: Biology*, 124C, 20-26.
230. **Fang-Rong Chang**, Chiao-Ting Yen, Mohamed El-Shazly, Cheng-Ying Yu, Ming-Hong Yen, Yuan-Bin Cheng, Shu-Li Chen, Yang-Chang Wu*, 2013, “Spirostanoids with 1,4-dien-3-one or 3 β ,7 α -diol-5,6-ene moieties” , *Bioorganic & Medicinal Chemistry Letters*, 23, 2738-2742. (SCI)
231. Attila Hunyadi, A. Martins, Balázs Dankó, **Fang-Rong Chang**, Yang-Chang Wu, 2013, “Protoflavones: a class of unusual flavonoids as promising novel anticancer agents” , *Phytochemistry Reviews*, in press. (SCI)
232. Hui-Chun Wang*, Chin-Chung Wu, Ti-Sheng Cheng, Ching-Ying Kuo, Yu-Chi Tsai, Shang-Yu Chiang, Teng-Song Wong, Yang-Chang Wu, and **Fang-Rong Chang***, 2013, “Active Constituents from *Liriope platyphylla* Root against Cancer Growth *In Vitro*” , *Evidence-Based Complementary and Alternative Medicine*, 2013, Article ID 857929.
233. Chi-Ying Hsieh, Pei-Chien Tsai, Chiao-Lun Chu, **Fang-Rong Chang**, Long-Sen Chang, Yang-Chang Wu*, Shinne-Ren Lin*, 2013, “Brazilein suppresses migration and invasion of MDA-MB-231 breast cancer cells” , *Chemico-Biological Interactions*, 204, 104-115.

234. Jin-Ching Lee, Ming-Feng Hou, Hurng-Wern Huang, **Fang-Rong Chang**, Chi-Chen Yeh, Jen-Yang Tang*, and Hsueh-Wei Chang*, 2013, “Marine algal natural products with anti-oxidative, anti-inflammatory, and anti-cancer properties”, *Cancer Cell International*, 13:55.
235. Chien-Chih Chiu, Jo-Wen Haung, **Fang-Rong Chang**, Kuang-Jing Huang, Hsuan-Min Huang, Hurng-Wern Huang, Chon-Kit Chou, Yang-Chang Wu*, Hsueh-Wei Chang*, 2013, “Golden Berry-Derived 4 β -Hydroxywithanolide E for Selectively Killing Oral Cancer Cells by Generating ROS, DNA Damage, and Apoptotic Pathways”, *PLoS One*, e64739.
236. Tai-Long Pan*, Tung-Ho Wu*, Pei-Wen Wang, Yann-Lii Leu, Nardnisa Sintupisut, Chun-Hsun Huang, **Fang-Rong Chang**, and Yang-Chang Wu, 2013, “Functional proteomics reveals the protective effects of saffron ethanolic extract on hepatic ischemia-reperfusion injury”, *Proteomics*, 13, 2297-2311.
237. Da-Wei Chuang, Mohamed El-Shazly, Chin-Chau Chen, Yu-Ming Chung, Barve D. Balaji, Ming-Jung Wu, **Fang-Rong Chang***, Yang-Chang Wu*, 2013, “Synthesis of 1,5-Diphenylpent-3-en-1-yne Derivatives Utilizing an Aqueous B-Alkyl Suzuki Cross Coupling Reaction”, *Tetrahedron Letters*, 54, 5162-5166.
238. Wan-Chun Lai, Ya-Ting Tsui, Abdel Nasser B. Singab, Mohamed El-Shazly, Ying-Chi Du, Tsong-Long Hwang, Chin-Chung Wu, Ming-Hong Yen, Ching-Kuo Lee, Ming-Feng Hou, Yang-Chang Wu*, and **Fang-Rong Chang***, 2013, “Phyto-SERM Constitutes from *Flemingia macrophylla*”, *International Journal of Molecular Sciences*, 14, 15578-15594.
239. Yu-Ming Chung, Mohamed El-Shazly, Da-Wei Chuang, Tsong-Long Hwang, Teigo Asai, Yoshiteru Oshima, Mohamed L. Ashour, Yang-Chang Wu*, and **Fang-Rong Chang***, 2013, “Suberoylanilide Hydroxamic Acid, a Histone Deacetylase Inhibitor, Induces the Production of Anti-inflammatory Cyclodepsipeptides from *Beauveria felina*”, *Journal of Natural Products*, 76, 1260-1266.

* Corresponding author