

## 研究計畫及成果

編號	年度	期刊論文	參與教師
69	95	Tsai Y. H.*., H. F. Kung, H. C. Chen, S. C. Chang, H. H. Hsu and C. I Wei (2007/01). Determination of histamine and histamine-forming bacteria in dried milkfish ( <i>Chanos chanos</i> ) implicated in a food-borne poisoning. <b>Food Chemistry</b> , 105, 1289-1296.	蔡永祥
70	95	Tsai Y. H., H. S. Hsieh, H. C. Chen, S. H. Cheng, T. Chai and D. F. Hwang* (2007/01). Histamine level and species identification of billfish meats implicated in two food borne poisonings. <b>Food Chemistry</b> , 104, 1366-1371.	蔡永祥
71	95	Hwang P. A., Y. H. Tsai, H. P. Lin and D. F. Hwang* (2007/01). Tetrodotoxin-binding proteins isolated from five species of toxic gastropods. <b>Food Chemistry</b> , 103, 1153-1158 (SCI).	蔡永祥
72	95	Tsai Y. H.*., H. F. Kung, S. C. Chang, T. M. Lee and C. I Wei (2007/02). Histamine formation by histamine-forming bacteria in douchi, a Chinese traditional fermented soybean product. <b>Food Chemistry</b> , 103, 1305-1311 (SCI).	蔡永祥
73	95	Tsai Y. H., S. C. Chang and H. F. Kung* (2007/02). Histamine contents and histamine-forming bacteria in natto products in Taiwan. <b>Food Control</b> , 18, 1026-1030 (SCI).	蔡永祥
74	95	Kung H. F., Y. H. Lee, S. C. Chang, C. I. Wei and Y. H. Tsai* (2007/02). Histamine contents and histamine-forming bacteria in sufu products in Taiwan. <b>Food Control</b> , 18, 381-386 (SCI).	蔡永祥
75	95	Kung H. F., Y. H. Tsai and C. I. Wei (2007/03). Histamine and biogenic amines and histamine-forming bacteria in miso products. <b>Food Chemistry</b> , 101, 351-356 (SCI).	蔡永祥
76	95	Kung H. F., Y. H. Lee, D. F. Teng, P. C. Hsieh, C. I. Wei and Y. H. Tsai* (2006/12). Histamine formation by histamine-forming bacteria and yeast in mustard pickle products in Taiwan. <b>Food Chemistry</b> , 99, 579-585 (SCI).	蔡永祥
77	95	Chen H. C., S. H. Cheng, Y. H. Tsai* and D. F. Hwang (2006/12). Determination of tiamulin residue in pork and chicken by solid phase extraction and HPLC. <b>Journal of Food Drug Analysis</b> , 14, 80-83 (SCI).	蔡永祥
78	95	Tsai Y. H., * C. Y. Lin, L. T. Chien, T. M. Lee, C. I. Wei and D. F. Hwang (2006/11). Histamine contents of fermented fish products in Taiwan and isolation of histamine forming bacteria. <b>Food Chemistry</b> , 98, 64-70 (SCI).	蔡永祥
79	95	Tsai Y. H., D. F. Hwang*, C. A. Cheng, C. C. Hwang and J. F. Deng (2006/11). Determination of tetrodotoxin in human urine and blood using C18 cartridge column, ultrafiltration and LC-MS. <b>Journal of Chromatography B</b> , 832(1), 75-80 (SCI).	蔡永祥
80	95	Ho, P. H., Y. H. Tsai*, C. C. Hwang, P. A. Hwang, J. H. Hwang and D. F. Hwang (2006/10). Paralytic toxins in four species of coral reef crabs from Kenting National Park in southern Taiwan. <b>Food Control</b> , 17(6), 439-445 (SCI).	蔡永祥
81	95	Tsai Y. H.*., P. H. Ho, C. C. Hwang, P. A. Hwang, C. A. Cheng and D. F. Hwang (2006/09). Tetrodotoxin in several species of xanthid crabs in Southern Taiwan. <b>Food Chemistry</b> , 95(2), 205-212 (SCI).	蔡永祥
82	95	Tsai Y. H., C. Y. Lin, L. T. Chien, T. M. Lee and C. I. Wei. Histamine contents of fermented fish products in Taiwan and isolation of histamine-forming bacteria. Abstracts of International Association Food Protection Symposium, p.1-03. Calgary, Canada. August 13-16, 2006.	蔡永祥
83	95	Tsai, Y. H., H. F. Kung, H. C. Chen and S. C. Chang (2006). Determination of histamine and histamine-forming bacteria in dried milkfish ( <i>Chanos chanos</i> ) implicated in a food borne poisoning. 台灣食品科學技術學會第36次會員大會論文發表會論文, D-6, p.360 (96.11.24 基隆)。	蔡永祥
84	95	Kung, H. F., S. C. Chang, T. M. Lee and Y. H. Tsai (2006). Histamine contents and histamine-forming bacteria in natto products in Taiwan. 台灣食品科學技術學會第36次會員大會論文發表會論文, D-2, p.357 (96.11.24 基隆)。	蔡永祥
85	95	Li-Jung Yin* and Tzon-Lin Chen. 2006/09. Mechanism on the Stabilization of Tuna Meat by Lactic Acid Bacteria. <b>J. Fish. Soc. Taiwan</b> . 33(3): 209-219.	殷儼容
86	95	Li-Jung Yin, Jein-Hwa Lee and Shann-Tzong Jiang*. 2006/09. Isolation of a Keratinase-Producing Bacterium and Purification of its Keratinase. <b>J. Fish. Soc. Taiwan</b> . 33(4): 377-390.	殷儼容
87	95	Gen-Hung Chen, Li-Jung Yin, I-Hua Chiang and Shann-Tzong Jiang*. 2007/01. Expression and Purification of Goat Lactoferrin from <i>Pichia pastoris</i> expression system. <b>J. Food. Sci.</b> 72(2): M67-M71. (SCI)	殷儼容
88	95	Li-Jung Yin, Pei-Chien Wu, and Shann-Tzong Jiang*. 2007/02. Conditions for the induction of some selective enzymes from <i>Bacillus subtilis</i> and their hydrolysis ability against mackerel and gracilar (asparagus, <i>Gracilaria verrucosa</i> ). <b>Fish. Sci.</b> 73 (3): 711-721. (SCI)	殷儼容
89	95	Li-Jung Yin, Chien-Wei Wu and Shann-Tzong Jiang*. 2007/02. Biopreservative Effect of Pediocin ACCEL on the Refrigerated Seafood. <b>Fish. Sci.</b> 73 (4): 907-912. (SCI)	殷儼容

2007.02.01~2007.08.31

## 研究計畫及成果

編號	年度	期刊論文	參與教師
17	96	JH Chou, WM Chen*, AB Arun, CC Young . <i>Trabulsiella odontotermits</i> sp. nov. isolated from the gut of termite <i>Odontotermes formosanus</i> (Shiraki). <b>International Journal of Systematic and Evolutionary Microbiology</b> 57 (2007/02): 696-700. [ SCI /IF: 2.744] 【土白蟻特拉布爾希氏菌，新種，分離自土白蟻腸道】	陳文明
18	96	JH Chou, SY Sheu , KY Lin, WM Chen* , AB Arun, CC Young . <i>Comamonas odontotermits</i> sp. nov. isolated from gut of the termite <i>Odontotermes formosanus</i> . <b>International Journal of Systematic and Evolutionary Microbiology</b> . 57 (2007/03): 887-891. [ SCI /IF: 2.744] 【土白蟻叢毛單胞菌，新種，分離自土白蟻腸道】	陳文明
19	96	AF Yassin, WM Chen , H Hupfer, C Siering, RM Kroppenstedt, AB Arun, WA Lai, FT Shen, PD Rekha, CC Young. <i>Lysobacter defluvii</i> sp. nov., isolated from municipal solid waste . <b>International Journal of Systematic and Evolutionary Microbiology</b> 57 (2007/03): 1131-1136. [ SCI /IF: 2.744] 【汙泥溶桿菌，新種，分離自城市固體廢棄物】	陳文明
20	96	CC Young, P. Kampfer, WM Chen* , WS Yen, AB Arun, WA Lai, FT Shen, PD Rekha, KY Lin, JH Chou. <i>Luteimonas composti</i> sp. nov., a moderately thermophilic bacterium isolated from food waste . <b>International Journal of Systematic and Evolutionary Microbiology</b> 57 (2007/03): 741-744. [ SCI /IF: 2.744] 【食物堆肥黃色單胞菌，新種，一種分離自食物廢棄物中的中度嗜熱菌】	陳文明
21	96	WM Chen*, SM de Faria, EK James, GN Elliott, KY Lin, JH Chou, SY Sheu, M Cnockaert, II Sprent, P Vandamme. <i>Burkholderia nodosa</i> sp. nov. isolated from root nodules of the woody Brazilian legumes <i>Mimosa bimucronata</i> and <i>Mimosa scabrella</i> . <b>International Journal of Systematic and Evolutionary Microbiology</b> 57 (2007/03): 1055-1059. [ SCI /IF: 2.744] 【根瘤伯克霍德氏菌，新種，分離自巴西的木本含羞草屬植物根瘤】	陳文明
22	96	JH Chou, YJ Chou, KY Lin, SY Sheu, DS Sheu, AB Arun, CC Young, WM Chen* . <i>Paenibacillus fonticola</i> sp. nov., a novel bacterium isolated from a warm spring. <b>International Journal of Systematic and Evolutionary Microbiology</b> 57 (2007/03): 1346-1350. [ SCI /IF: 2.744] 【泉生類芽孢桿菌，新種，分離自溫泉】	陳文明
23	96	SY Sheu, KY Lin, JH Chou, PS Chang , AB Arun, CC Young, WM Chen* . <i>Tenacibaculum litopenaei</i> sp. nov., isolated from a shrimp mariculture pond. <b>International Journal of Systematic and Evolutionary Microbiology</b> 57 (2007/04): 1148-1153. [ SCI /IF: 2.744] 【對蝦屈橈桿菌，新種，分離自海水養蝦池】	陳文明
24	96	JH Chou, KY Lin, MC Lin , SY Sheu, YH Wei, AB Arun, CC Young, WM Chen* . <i>Brachybacterium phenoliresistens</i> sp. nov. isolated from oil contaminated coastal sand. <b>International Journal of Systematic and Evolutionary Microbiology</b> (2007/04) accepted. [ SCI /IF: 2.744] 【抗酚短狀桿菌，新種，分離自油污之海沙】	陳文明
25	96	Jui-Hsing Chou , Euan K. James , Geoffrey N. Elliott, Shih-Yi Sheu , Chiu Chung Young, Janet I. Sprent, Wen-Ming Chen * (2006/08) <i>Burkholderia mimosarum</i> is more competitive than <i>Cupriavidus taiwanensis</i> for nodulation of <i>Mimosa</i> spp. The 7 th European Nitrogen Fixation Conference, Denmark.	陳文明
26	96	Euan K. James , Wen-Ming Chen , Geoffrey N. Elliott, Sergio M. de Faria, Veronica M. Reis, Liamara Perin & Janet I. Sprent. (2006/08) Infection of legumes and non-legumes by Beta-rhizobia. The 7 th European Nitrogen Fixation Conference, Denmark.	陳文明
27	96	Geoffrey N. Elliott, Wen-Ming Chen , Janet I. Sprent, & Euan K. James . (2006/08) Competition between alpha- and beta-proteobacteria in the nodulation of <i>Mimosa</i> spp. The 7 th European Nitrogen Fixation Conference, Denmark.	陳文明
28	96	Shih-Yi Sheu , Der-Shyan Sheu, Kuan-Yin Lin, Euan K. James , Geoffrey N. Elliott, Janet I. Sprent, Wen-Ming Chen* . Effect of Phosphoglycerate Mutase Deficiency on Free-living and Symbiotic Life of <i>Burkholderia phymatum</i> . (2007/01) 15 th International Conference on Nitrogen Fixation, South Africa.	陳文明
29	96	Euan K. James , Geoffrey N. Elliott, Wen-Ming Chen , Cyril Bontemps, J Peter W Young, Janet I. Sprent . Infection of legumes by beta-rhizobia. (2007/01) 15 th International Conference on Nitrogen Fixation, South Africa.	陳文明
30	96	Geoffrey N. Elliott, Wen-Ming Chen , Cyril Bontemps, Amy Spriggs, Felix D Dakora, J Peter W Young, Janet I. Sprent, Euan K. James . <i>Burkholderia tuberum</i> nodulate <i>Cyclopia</i> but not <i>Aspalathus</i> . (2007/01) 15 th International Conference on Nitrogen Fixation, South Africa.	陳文明
31	96	DS. Sheu, WM. Chen, WT. Su. Cloning, expression, and characterization of a novel amylase gene from a thermophilic bacterium <i>Caldimonas taiwanensis</i> . (2007/02) 107th General Meeting of the ASM Toronto , Canada	陳文明
32	96	Jui-Hsing Chou , Euan K. James , Geoffrey N. Elliott, Shih-Yi Sheu , Chiu Chung Young, Janet I. Sprent, Wen-Ming Chen * (2006/08) <i>Burkholderia mimosarum</i> is more competitive than <i>Cupriavidus taiwanensis</i> for nodulation of <i>Mimosa</i> spp. 第十一屆細菌學研討會 臺灣	陳文明
33	96	Yi-Ju Chou , Geoffrey N. Elliott, Euan K. James , Kuan-Yin Lin, Jui-Hsing Chou , Shih-Yi Sheu , Der-Shyan Sheu, Janet I. Sprent, Wen-Ming Chen * (2006/08) <i>Labrys neptuniae</i> sp. nov., isolated from the root nodules of the aquatic legume <i>Neptunia oleracea</i> 第十一屆細菌學研討會 臺灣	陳文明
34	96	Ching-Hsiang Chiu, Shih-Yi Sheu , Yi-Ju Chou , Der-Shyan Sheu, Wen-Ming Chen * (2006/08) <i>Modestepseudotaiwanensis</i> gen. nov. sp. nov., a novel thermophilic bacterium isolated from the hot spring 第十一屆細菌學研討會 臺灣	陳文明
35	96	Shih-Yi Sheu , Der-Shyan Sheu, Kuan-Yin Lin, Euan K. James , Geoffrey N. Elliott, Janet I. Sprent, Wen-Ming Chen * (2006/08) Effect of Phosphoglycerate Mutase Deficiency on Free-living and Symbiotic Life of <i>Burkholderia phymatum</i> 第十一屆細菌學研討會 臺灣	陳文明

## 研究計畫及成果

編號	年度	期刊論文	參與教師
37	96	Lo, Y-C, Hsu, M-C, <b>Chen, W-M</b> and Chang, J-S. <b>December 2006</b> . Biological hydrolysis of cellulose with selected mixed bacterial consortia. 2006 International Conference on Chemical and Molecular Technologies (ICCMT-2006), Tainan, Taiwan, R.O.C.	陳文明
38	96	<b>Min-Hsiung Pan*</b> , Yen-Hui Chang, Vladimir Bamaev, Kalyanam Nagabhushanam, and Chi-Tang Ho. <b>(2007/03)</b> Pterostilbene Induces Apoptosis and Cell Cycle Arrest in Human Gastric Carcinoma Cells. ( <b>In press</b> ) <i>Journal of Agricultural and Food Chemistry</i> . 54, 3151-3156. (S.C.I. Impact factor: 2.507. Subject Category: 2/93 in <b>Food Science &amp; Technology</b> )	潘敏雄
39	96	Chi-Rong Chen, Chao-Wen Cheng, <b>Min-Hsiung Pan</b> , Yun-Wen Liao, Chih-Ying Tzeng, and Chi-I Chen. <b>(2007/03)</b> Lanostane-Type Triterpenoids from <i>Diospyros discolor</i> . <i>Chem. Pharm. Bull.</i> (S.C.I.)55 (6), 908-11.	潘敏雄
40	96	<b>Min-Hsiung Pan</b> , Jen-Kun Lin, and Wei-Jen Chen. <b>(2007/03)</b> . Tea polyphenols EGCG suppresses heregulin-b1-induced fatty acid synthase expression in human breast cancer by inhibiting PI3K/Akt and MAPK cascade signaling. <i>Journal of Agricultural and Food Chemistry</i> . 55(13):5030-5037. (S.C.I. Impact factor: 2.507. Subject Category: 2/93 in <b>Food Science &amp; Technology</b> )	潘敏雄
41	96	Ping-Chi Hsu, <b>Min-Hsiung Pan</b> , Lih-Ann Li, Cheng-Jung Chen, Shinn-Shyong Tsai, and Yueliang L Guo. <b>(2007/02)</b> . Exposure in utero to 2,2',3,3'4,6'-hexachlorobiphenyl (PCB 132) impairs sperm function and alters testicular apoptosis-related gene expression in rat offspring. <i>Toxicology and Applied Pharmacology</i> . (S.C.I.)221, 68-75.	潘敏雄
42	96	<b>Min-Hsiung Pan</b> *, Yu-Ting Huang, Chi-I Chang, Chi-Tang Ho, and Bonnie Sun Pan <b>(2007/02)</b> . Apoptotic-inducing epidoxysterols identified in Hard Clam ( <i>Meretrix lusoria</i> ). <i>Food Chemistry</i> . 102, 788-795. ( <b>Corresponding author</b> ) (S.C.I. Impact factor: 1.811. Subject Category: 15/93 in <b>Food Science &amp; Technology</b> )	潘敏雄
43	96	<b>Min-Hsiung Pan</b> *, Yi-Siou Chiou, An-Chin Cheng, Naisheng Bai, Chih-Yu Lo, Di Tan, and Chi-Tang Ho <b>(2007/01)</b> . Involvement of MAPK, Bcl-2 family, cytochrome c, and caspases in induction of apoptosis by 1,6-O,O-diacytethylbriannilactone in human leukemia cells. <i>Molecular Nutrition and Food Research</i> . 51, 229-238. ( <b>Corresponding author</b> ). (S.C.I. Impact factor: 2.071. Subject Category: 7/93 in <b>Food Science &amp; Technology</b> )	潘敏雄
44	96	Tzou-Chi Huang, Hui-Yin Fu, Chi-Tang Ho, Yu-Ting Huang, <b>Min-Hsiung Pan</b> *. <b>(2007/01)</b> Induction of apoptosis by cinnamaldehyde from indigenous cinnamon <i>Cinnamomum osmophloeum</i> Kaneh through reactive oxygen species production, glutathione depletion, and caspase activation in human leukemia K562 cells. <i>Food Chemistry</i> . 103, 434-443. ( <b>Corresponding author</b> ) (S.C.I. Impact factor: 1.811. Subject Category: 15/93 in <b>Food Science &amp; Technology</b> )	潘敏雄
45	96	Chi-Rong Chen, Li-Hui Chao, <b>Min-Hsiung Pan</b> , Yun-Wen Liao and Chi-I Chang. <b>(2007/01)</b> . Tocopherols and Triterpenoids from <i>Sida acuta</i> . <i>Journal of the Chinese Chemical Society</i> . 54, 41-45. (S.C.I. Impact factor: 0.593. Subject categories 78/125 in Chemistry, Multidisciplinary)	潘敏雄
46	96	Shiming Li, <b>Min-Hsiung Pan</b> ; Ching-Shu Lai, Chih-Yu Lo; Slavik Dushenkov and Chi-Tang Ho <b>(2007/01)</b> . Isolation and syntheses of polymethoxyflavones and hydroxylated polymethoxyflavones as inhibitors of HL-60 cell lines <i>Bioorganic and Medicinal Chemistry</i> . (S.C.I.)15, 3381-3389.	潘敏雄
47	96	<b>Min-Hsiung Pan</b> *, You-Syuan Lai, Ching-Shu Lai, Ying-Jan Wang, Shiming Li, Slavik Dushenkov and Chi-Tang Ho <b>(2007/01)</b> . 5-hydroxy-3,6,7,8,3',4'-hexamethoxyflavone induces apoptosis through ROS production, GADD153 expression, and caspases activation in human leukemia cells. ( <b>Corresponding author</b> ) <i>Journal of Agricultural and Food Chemistry</i> . 55 (13), 5081-5091. (S.C.I. Impact factor: 2.507. Subject Category: 2/93 in <b>Food Science &amp; Technology</b> )	潘敏雄
48	96	<b>Min-Hsiung Pan</b> , Ching-Shu Lai, and Chi-Tang Ho. <b>(2007/04)</b> . Antioxidant Activity of Phytopolyphenols: Assessment in Cell Culture Systems. In: Antioxidant Measurement and Applications; Edited by Fereidoon Shahidi and Ho, C, T. ACS Symposium Series 956, Chapter 7, pp92-105, American Chemical Society. (S.C.I.)	潘敏雄
49	96	Yuan-Soo Ho, Hsin-I Liu, Sheng-Yow Ho, Chein Tai, <b>Min-Hsiung Pan</b> * and Ying-Jan Wang * <b>(2007/04)</b> Dihydrolipoic acid inhibits skin tumor promotion through anti-inflammation and anti-oxidation. <i>Biochemical Pharmacology</i> . 73(11):1786-95 ( <b>Corresponding author</b> ). (S.C.I. Impact factor: 3.617. Subject categories 38/193 in <b>Pharmacology &amp; Pharmacy</b> )	潘敏雄
50	96	Chih-Yu Lo, Shiming Li, Di Tan, <b>Min-Hsiung Pan</b> , Shengmin Sang, and Chi-Tang Ho <b>(2006/11)</b> . Trapping Reactions of Reactive Carbonyl Species with Tea Polyphenols in Simulated Physiological Conditions. <i>Molecular Nutrition and Food Research</i> . 50, 1118-1128. (S.C.I. Impact factor: 2.071. Subject Category: 7/93 in <b>Food Science &amp; Technology</b> )	潘敏雄
51	96	<b>Min-Hsiung Pan</b> *, Ching-Shu Lai, Ying-Jan Wang, Chi-Tang Ho <b>(2006/11)</b> . Acacetin suppressed LPS-induced up-expression of iNOS and COX-2 in murine macrophages and TPA-induced tumor promotion in mice. <i>Biochemical Pharmacology</i> . 72: 1293-1303. ( <b>Corresponding author</b> ).	潘敏雄
52	96	(S.C.I. Impact factor: 3.617. Subject categories 38/193 in <b>Pharmacology &amp; Pharmacy</b> )	潘敏雄

2007.02.01~2007.08.31

## 研究計畫及成果

編號	年度	期刊論文	參與教師
53	96	Li-Ho Tseng, Chia-Wei Lee, <b>Min-Hsiung Pan</b> , Shinn-Shong Tsai, Mei-Hui Li, Jenq-Renn Chen, Jiunn-Jyi Lay, Hsu Ping-Chi. <b>(2006/12)</b> Postnatal Exposure of the Male Mouse to 2,2',3,3',4,4',5,5',6,6'-Decabrominated Diphenyl Ether: Decreased Epididymal Sperm Functions without Alterations in DNA Content and Histology in Testis. <i>Toxicology</i> . 224, 33-43. (S.C.I. Impact factor: 2.584. Subject Category: 13/75 in <b>Toxicology</b> )	潘敏雄
54	96	Jen-Min Kuo, Ann Hwang, Dong-Bor Yeh, <b>Min-Hsiung Pan</b> , Mei-Ling Tsai, and Bonnie Sun Pan. <b>(2006/12)</b> Lipoxygenase from Banana Leaf: Purification and Characterization of an Enzyme that Catalyzes Linoleic Acid Oxygenation at the 9-Position. <i>Journal of Agricultural and Food Chemistry</i> . 54, 3151-3156. (S.C.I. Impact factor: 2.507. Subject Category: 2/93 in <b>Food Science &amp; Technology</b> )	潘敏雄
55	96	An-Chin Cheng, Tzou-Chi Huang, Ching-Shu Lai, Jen-Min Kuo, Chih-Yu Lo, Chi-Tang Ho, <b>Min-Hsiung Pan</b> *. <b>(2006/10)</b> Pyrrolidine Dithiocarbamate Inhibited Luteolin-Induced Apoptosis through Up-regulated the Phosphorylation of Akt and Caspase-9 in Human Leukemia HL-60 cells. <i>Journal of Agricultural and Food Chemistry</i> . 54, 4215-4221 (S.C.I. Impact factor: 2.507. Subject Category: 2/93 in <b>Food Science &amp; Technology</b> ) ( <b>Corresponding author</b> ).	潘敏雄
56	96	<b>Min-Hsiung Pan</b> *, Yu-Ting Huang, Chi-Tang Ho, Chi-I Chang, Ping-Chi Hsu, and Bonnie Sun Pan <b>(2006/10)</b> . Induction of apoptosis by <i>Meretrix lusoria</i> through reactive oxygen species production, GSH depletion, and caspases activation in human leukemia cells. <i>Life Sciences</i> . 79, 1140-1152. ( <b>Corresponding author</b> ) (S.C.I. Impact factor: 2.512. Subject Category: 62/193 in <b>Pharmacology &amp; Pharmacy</b> )	潘敏雄
57	96	Ying-Tang Huang, Yi-Hsuan Huang, Tzhy-Chyuan Hour, Bonnie Sun Pan, Yeuk-Chuen Liu, <b>Min-Hsiung Pan</b> * <b>(2006/10)</b> . Apoptosis-inducing Active Components from <i>Corbicula fluminea</i> through Activation of Caspase-2 and Production of Reactive Oxygen Species in Human Leukemia HL-60 Cells. <i>Food and Chemical Toxicology</i> , 44(8):1261-72. (S.C.I. Impact factor: 2.047. Subject Category: 9/93 in <b>Food Science &amp; Technology</b> ) ( <b>Corresponding author</b> )	潘敏雄
58	96	Tzou-Chi Huang, Chi-Tang Ho, Hui-Yin Fu, and <b>Min-Hsiung Pan</b> , <b>(2006/10)</b> . Cytotoxic Properties of Leaf Essential Oil and Components from Indigenous Cinnamon ( <i>Cinnamomum osmophloeum</i> Kaneh). In: <i>Herbs: Challenges in Chemistry and Biology</i> ; Edited by Mingfu Wang, Shengmin Sang, Lucy Sun Hwang, and Ho, C, T. ACS Symposium Series 925, Chapter 23, pp299-313, American Chemical Society. (S.C.I.)	潘敏雄
59	96	Naisheng Bai, Ching-Shu Lai, Kan He, Zhu Zhou, Li Zhang, Zheng Quan, Nanqun Zhu, Qun Yi Zheng, <b>Min-Hsiung Pan</b> , and Chi-Tang Ho <b>(2006/09)</b> . Sesquiterpene Lactones from <i>Inula britannica</i> and Their Cytotoxic and Apoptotic Effects on Human Cancer Cell Lines. <i>Journal of Natural Products</i> . 69(4):531-535. (S.C.I.). (S.C.I. Impact factor: 2.267. Subject Category: 11/34 in Chemistry, Medicinal)	潘敏雄
60	96	Ping-Chi Hsu, I-Yueh Chen, Chih-Hong Pan, Kuen-Yuh Wu, <b>Min-Hsiung Pan</b> , Jenq-Renn Chen, Cheng-Jung Chen, Guo-Ping Chang-Chien, Chang-Hung Hsu, Chiu-Shan Liu, and Min-Tsang Wu <b>(2006/09)</b> . Sperm DNA damage correlates with polycyclic aromatic hydrocarbons biomarker in coke-oven workers. <i>International Archives of Occupational and Environmental Health</i> , 79, 349-356. (S.C.I. Impact factor: 1.292; Ranking: 50/92)	潘敏雄
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