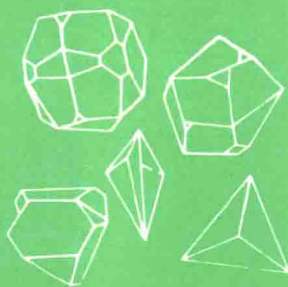


國立中國醫藥研究所叢書

台灣地區中醫藥文獻摘要專輯(五)

主編 陳介甫



國立中國醫藥研究所

中華民國八十一年十一月十日

國立中國醫藥研究所叢書

台灣地區中醫藥文獻摘要專輯(五)

主編 陳介甫

國立中國醫藥研究所
中華民國八十一年十一月十日

國立中央圖書館出版品預行編目資料

臺灣地區中醫藥文獻摘要專輯 / 陳介甫主編. --
初版. -- 臺北縣新店市：中醫研所，民國81
冊；公分. -- (國立中國醫藥研究所叢書
)
ISBN 957-00-1419-9(第五輯：平裝). --

1. 中國醫藥 - 摘要

016.413

81005399

台灣地區中醫藥文獻摘要專輯(五)

主 編：陳介甫
發行人：陳介甫
出版者：國立中國醫藥研究所
所址：台北縣新店市北宜路二段391巷2號
電話：(02)217-2990
定 價：平裝新台幣伍佰元整
郵政劃撥：0001606-0
印刷者：三聯彩色印刷有限公司
地址：台北市木柵路一段238巷24號
電話：(02)9369134・9363151
中華民國八十一年十一月初版

ISBN 957-00-1419-9 (平裝)

前言

我國傳統醫藥使用已數千年。然自歐風東漸，西洋醫學傳入中國，認為傳統醫學缺乏數值印證，被認為不科學而漸趨式微。近年以來在政府政策積極推動下，中醫藥研究有日益蓬勃發展趨勢，許多從事中醫藥研究的工作人員正默默的作科學的實驗。但傳統醫學的研究工作，常因資訊不足而形成研究工作進展的障礙。有鑒於此本所特敦聘台大醫學院鄧哲明教授，文化大學郭曜豪教授，淡江大學吳嘉麗教授，陽明醫學院廖志飛教授，台北醫學院楊玲玲教授，高雄醫學院林俊清教授，中國醫藥學院郭盛助教授，中山醫學院李輝教授，台北榮民總醫院楊春美教授，藥物食品檢驗局溫國慶組長，嘉南藥專王昭雄校長，及大仁藥專劉文樞校長等醫藥學者專家為編輯委員，搜集該院校歷年以來有關中醫藥之研究，發表於國內外學術期刊之學術論文，或碩士博士論文摘要，總計 763 篇，整理彙編台灣地區中醫藥文獻摘要專輯，提供研究中醫藥學者參考。

台灣地區中醫藥文獻摘要專輯區分五輯出版，以收稿的先後輯次篇數分配如下：

第一輯：國立中國醫藥研究所 104 篇，嘉南藥專 29 篇，大仁藥專 14 篇，計 147 篇。

第二輯：陽明醫學院 93 篇，台北榮民總醫院 10 篇，藥物食品檢驗局 42 篇，計 145 篇。

第三輯：中國醫藥學院 116 篇，高雄醫學院 51 篇，計 167 篇。

第四輯：台北醫學院 116 篇，淡江大學 26 篇，計 142 篇。

第五輯：中國文化大學 84 篇，台大醫學院 66 篇，中山醫學院 12 篇，計 162 篇。

每一專輯均按各中醫藥文獻摘要提供院校機關集中編排，每單位資料再按中英文、中文、英文摘要順序，發表早者先排，每篇一頁不足順延，並採活頁裝訂，以便爾後補充更正之。每篇款目依次著錄、篇名、著者、服務的機關學校、出處及正文摘要等，以更查閱參考。

本專輯得以付梓，承本所編輯組祝書堂主任，校對人員研究員許詩淵、周正仁、陳建志、林雲蓮、副研員歐潤芝、及助理編輯陳素麗小姐、林淑珍小姐，尤其各院校之編輯委員大力協助，特申謝意。

國立中國醫藥研究所
所長 陳 介 甫

目 錄

一、中國文化大學 84 篇

1. 台灣產羊齒植物成分之研究	1
Studies on the Constituents of Pteridophyta of Taiwan	1
2. 台灣產山藥之生藥學研究補遺	3
Supplement of the Pharmacognostical Researches on The Rhizophores or Rhizomes of <i>Dioscorea</i> in Taisar.	3
3. 中藥成分分離之研究	5
Studies on the Isolation of the Constitutents of Some Chinese Herbs	5
4. 綠竹油脂化學成分之研究	7
The Chemical study of <i>Leleba oldhami</i>	7
5. 毛茛目中藥材抗菌作用之研究	9
Studies on Antibacterial Activity of Chinese Crude Drugs of Order Ranales	9
6. 常用中藥及民間藥之抗菌作用	11
The Antibacterial Activity of Chinese Drugs and Local Herbs in Common Use	11
7. 洋葱新品種物性之研究	13
Research on Variety - Characteristic of Onions	13
8. 台灣產馬蹄花之成份研究	15
Chemical Study on <i>Tabernaemontana Coromaria</i>	15
9. 台灣產蘿芙木有效成份之研究	17
A Study on the Active Constituents of Taiwan <i>Rauwolfia</i>	17
10. 中藥材柴胡、桔梗之品質評價之研究	21
Evalution on Quality of Chinese Drugs, <i>Radix Bupleuri</i> and <i>Radix</i> <i>Platycodi</i>	21
11. 中藥馬錢子及麻黃炮灸之研究	23
A Study on the Preparations of Chinese Drugs <i>Strychni Semen</i> and <i>Ephedrae Herba</i>	23

12. 台灣產馬蹄花生物之研究.....	25
Isolation and Characterization of <i>Tabernaemontana coronaria</i> Alkaloids	25
13. 中藥炮炙與藥理作用.....	27
A Study on the Preparation of Chinese Drugs	27
14. 中藥藥性與藥理之研究.....	29
A Study on Properties and Pharmacology of Chinese Medicine	29
15. 嘉義縣產草藥之調查研究.....	31
Investigation and Study on green Medicines in Chai – Yi	31
16. 中藥方劑化學分析之研究.....	35
A Study on Chemical Analysis of Some Chinese Formulas	35
17. 中藥材馬兜鈴品質評價之研究.....	39
A Study on Evaluation of <i>Aristolochiae fructus</i>	39
18. 台灣產藥用蕨類植物之生藥學研究.....	43
The Pharmacognostical Study on Pharmaceutical Fern Plants of Taiwan.....	43
19. 市售杜仲類藥材之比較生藥學研究.....	45
A Comparative pharmacognostical Study on <i>Eucommiae</i> Cortex in Herb Market	45
20. 市售絡石海桐皮、三角鯊類藥材之生藥學研究.....	47
A pharmacognostical Study on <i>Ficis Pumilae</i> Caulis, <i>Erythrinae</i> Cortex, and <i>San – Jeau – Bie</i> in Herb Market.	47
21. 岩尤戟化學成分及藥理作用之研究.....	53
A study on the Constituents and Pharmacological Activities of <i>Euphorbia Jolkini</i> Boiss.....	53
22. 中藥硃砂、附子、薑及其方劑之定量分析研究.....	55
Studies on the Quantitative Analysis of Cinnabar、Aconite、Ginger and Their Drug Preparations	55
23. 麻黃之炮炙及麻黃方劑中麻黃素之研究.....	57
A Study on the Ephedrine in The Processed <i>Ephedrae</i> Herba And in <i>Ephedra</i> Preparations	57
24. 市售牛膝類藥材之比較生藥學研究.....	59
A Comparative Pharmacognostical Study on <i>Achyranthis</i> Radix in Herb Market	59
25. 各種薑類成份的比較與藥理研究.....	63

The Comparation Chemical and Pharmacological Study on <i>Gingiberis Radix</i>	63
26. 桂類主藥及其方劑中肉桂醛與肉桂酸之定量分析研究	65
A Study on the Quantitative Analysis of Cinnamic Aldehyde and Chinnamic in Cinnamon and its Preparation	65
27. 數種中藥之比較藥材學研究	69
The Comparative Pharmacognostical Studies of Some Chinese Herb Drugs	69
28. 山紅柿心材之成份研究	71
Study on the Constituents of the Heartwood of <i>Diospyros morrisiana</i> Hance	71
29. 市售中藥材藿香之比較生藥學研究	73
A Comparative Pharmacognostical Study on <i>Pogostemi</i> Herb in Herb Market	73
30. 市售防己類藥材之生藥學研究	77
A Pharmacognostical Study on FANG-CHI Radix in Herb Market	77
31. 白蒲姜之化學成份研究	81
A study on the Constituents of <i>Buddleia asiatica</i> Lour	81
32. 芎藭與當歸類成份之定量研究	83
A Study on the Quantitative Analysis of <i>Ligustici Rhizoma</i> and <i>Angelicae</i> Radix	83
33. 紅藻膠之抽取及藻類抗菌物值之研究	87
Extraction of Carrageenan and Antimicrobial Substances of Seaweeds	87
34. 白龍船花之成份研究	91
A study on the Constituents of <i>Clerodendron paniculatum</i> Linn. var. <i>albiflorum</i> Hemsl.	91
35. 甘草生藥、炮炙品及方劑中甘草酸、異甘草之定量研究	93
The Determination of Glycyrrhizic Acid and Isoliquiritigenin in the Glycyrrhiza Crude Drugs. Processed Samples and Preparation	93
36. 台灣治療肝炎草藥之調查研究	95
Investigation and Study on The Green Medicines to Treat Hepatitis in Taiwan	95
37. 柴胡組培養及柴胡細胞素之成分分析	97

Tissue Culture of <i>Bupleurum falcatum</i> L. and Saikosaponins in Culture System.	97
38. 大麻仁、胡麻仁及蓖麻子飲比較生藥研究	99
A Comparative Pharmacognostical Study on <i>Furctus cannabis</i> , <i>Semen lini</i> and <i>Semen ricini</i>	99
39. 市售威靈仙及台灣威靈仙屬藥材之比較生藥學研究	103
A Comparative Pharmacognostical Study on <i>Clematidis Radix</i> Obtained from the Herb Market and the <i>Clematis</i> Species in Taiwan.	103
40. 杜仲組織培養之研究	111
In Vitro Propagation of <i>Eucommia ulmoides</i> Oliver	111
41. 杜鵑茶花梅的組織培養繁殖	113
Studies on Micropropagation of <i>Azalea</i> , <i>Camellia</i> and Flowering Apricot Through Tissue Culture Method.	113
42. 麻竹筍苦味物質快速液相色層分析法之建立及應用研究	115
A High Performance Liquid Chromatographic Method for the Determina- tion of Taxiphyllin in <i>Dendrcalamus latiflorus</i> Munro and Its Applioation	115
43. 梔子炮炙之研究	117
A Study on the Processing of <i>Gardeniae fructus</i>	117
44. 古柯的癒合組織與其成份探討	121
The Studies on Coca Callus and Constituents	121
45. 抗癌性中藥川芎之研究	123
Sutdy of Antitumor Chinese Drug <i>Ligusticum chuaxiong</i> Hort.	123
46. 枇杷莖頂培養誘導胚性癒合組織體胚及植株再生	127
Plantlet Regeneration Through Somatic Embryogenesis From Shoot Tip- Derived Callus Cuture of Loquat (<i>Er:obotrya japonica</i> Lind)	127
47. 兔兒菜化學成份之研究	129
A Study on the Constituents of <i>Ixeris chinensis</i> Nakai	129
48. 木香藥效成分之定量及其炮炙研究	131
A Study on the Quantitative Analysis and Processing of <i>Saussureae</i> <i>Radix</i>	131
49. 茜草根有效成份之定量與其炮炙研究	135
A Study on the Analysis and Processing of <i>Rubiae Radices</i>	135

50. 植物中鍺之定量研究	139
Studies on the Determination of Germanium in Plants	139
51. 鱉芝果膠質分解酶之研究	141
Pectolytic Emzymes Produced by <i>Ganoderma lucidum</i>	141
52. 中藥與丹參補骨脂中生理活性物質之研究	143
Studies on the Physiologically Active Constitntentes of tan - shen and pu - ku - chin	143
53. 地黃主要藥效成份之定量及其炮炙研究	147
Studies on the Assay of the Major Active Constituent and the Processing of <i>Rehmanniae Radix</i>	147
54. 地榆藥效成份之定量研究	151
A Study on the Quantitative Analysis of <i>Sanguisorbae Radix</i>	151
55. 茵陳蒿及其相關藥材之比較研究	155
A comparative Study of <i>Artemisiae Capilaris</i> Herba and Related Crude Drugs	155
56. 木通類藥材之生藥學研究	159
A Phamacognostical Study on <i>Akebia</i> and (Related Herbal Drugs)	159
57. 中藥吳茱萸化學成份之研究	165
A Study on the Constituents of Wu - Chu - Yu (<i>Evodiaefructus</i>)	165
58. 細胞培養分析法探討靈芝抗癌成分及作用之研究	167
A Study on Anti - tumor Activities of <i>Ganoderma Lucidum</i> with in vitro Cytokinetic Analysis	167
59. 抗癌植物 —— 蘭嶼裸實之研究	169
The Study of Antitumor Plant <i>Maytenus emarginata</i> (<i>Gymnosporia</i> <i>trilocularis</i>)	169
60. 金線蓮的繁殖技術改進之研究	173
Studies on the Propagation Technology of <i>Anoectochilus formosanus</i> Hay	173
61. 烏龍茶飲料製造過程中揮發性成分變化之研究	175
Studies on the Changes of Volatile of Oolong Tea Infuions During Processing Components	175
62. 中藥方劑四逆散之藥理學研究	177
Pharmacological Studies of Szu - Ni - San on Analgesic - Antipyretic -	

Antiinflammatory Effects	177
63. 台灣省產草本中藥之生藥學研究	181
The Pharmacognostical Study on Herbal Chinese of Taiwan	181
64. 陽明山區藥用植物之調查研究	183
The Investigate on Pharmaceutical Plants of Yang-Ming Mountain	183
65. 台灣產中藥材之生藥學研究	185
The Pharmacognostical Study on Chinese Crude Drugs of Taiwan	185
66. 陽明山區習用木本藥材之調查研究	187
The Investigate on Woody Crude Drugs of Kang-Ming Mountain	187
67. 市售常用中藥材之生藥學之研究	189
Pharmacognostical Studies of Chinese Crude Drugs on Sale in Taiwan Market	189
68. 台灣松類藥用植物之調查研究	191
The Investigate on Pined Pharmaceutical Plants of Taiwan	191
69. 銀耳之研究	193
The Study of <i>Tremella</i> Sp.	193
70. 中藥材品質的評價研究	195
Studies on Qualitative Evaluation of Chinese Crude Drugs	195
71. 台灣產中藥材之生藥學研究補遺	197
The Supplement of Pharmacognostical Study on Chinese Crude Drugs of Taiwan	197
72. 台產茜草科藥用植物之調查研究	199
The Investigate on Pharmaceutical Plants of Rubiaceae of Taiwan	199
73. 中藥甘遂酸棗仁炮製之研究	201
Study on Preparation of Kansui and Soantsaojen	201
74. 中藥材連類地黃酸棗仁類品值評價的研究	203
Studies on Qualitative Evaluation of Chinese Crude Drugs- <i>Coptis, Rehmannia, and Zizyphns</i>	203
75. 中藥解熱之研究	205
The Study of Atifebrile Herbs	205
76. 治咳藥物之研究	207
The Study of Cough Drugs	207
77. 台北市生草藥材之調查研究	209

The Investigate on Herbal Crude Drugs of Taipei	209
78. 中醫之藥用昆蟲	211
The Pharmaceutical Insects of Chinese Medicine	211
79. 市售大黃類藥材之品質之評價研究	213
A Study of Evaluation on Rubarb in Herb Market	213
80. 恒春地區藻類資源之研究	215
The Study on the Resource of Marine Algae of Hengchun Peninsula	215
81. 台灣市售桂皮類生藥及台產土桂皮之生藥學研究	217
Pharmacognostical Researches on KUEI-P'I Imported Chinnamon, in Taiwan Chinese Crude Drug Market and T'U-KUEI-P, I Native Chinnamon, in Taiwan	217
82. 台灣產薑荷科藥材之生藥學研究	219
Pharmacognostical Researches on Zingiberaceae Produced in Taiwan	219
83. 韓產細辛及台灣杜衡類之生藥學研究	221
Pharmacognostical Researches on Hsi-Hsin Produced in Korea and Tu-Heng Produced in Taiwan	221
84. 台灣產中藥材鑑別之研究	223
A Study on Identification of Chinese Herb Drugs Grown in Taiwan	223

二、台大醫學院 66 篇

1. 針刺治療緊張性頭痛之初報	225
Effect of acupuncture on tension headache.	225
2. 針刺改變體覺性腦誘發波	227
Modification of somatosensory cerebral evoked potentials by acupuncture	227
3. Uncarine A 降血壓作用之研究	229
A study on the antihypertensive action of Uncarine A, an alkaloid of <i>Uncaria formosana</i> used in Chinese herb medicine.	229
4. 針刺誘發的背根送傳神經活動	231
Acupuncture enhanced dooorsal root atidramic activity,	231
5. 針刺吸針機轉的研究	233
On the Mechanism of Needle-Suction in acupuncture.	233
6. 鈎藤對本態性高血壓之臨床試驗	235

The antihypertensive effect of <i>Uncaria rhynchophylla</i> in essential hypertension	235
7. 由腦 α 波所定義的兩種氣功態	237
Two qigong states with α wave characteristics	237
8. 針刺對實驗癲癇的影響	239
Acupuncture on experimental epilepsies.	239
9. 中藥材青黛(Qingdai)及含青黛方劑中靛玉紅(Indirubin)之高效能液相層析含量測定研究	241
The HPLC Assay of Indirubin in 'Qingdai' and Chinese Herbal Formulac	241
10. 川芎成分 Butylidenephthalide 對血小板凝集抑制作用之探討	243
Antiplatelet Effect of Butylidenephthalide from <i>Ligusticum wallichii</i> franch	243
11. Pavine 類二聚物之半合成及生物活性之研究	247
Semisynthesis and Bioactivity Study of Dimeric Pavines	247
12. 牛膝屬植物所含蛻皮激素之分離和分析	249
Isolation and HPLC Analysis of Ecdysones in <i>Achyranthes</i> species	249
13. 辛夷與厚朴成分對抗血小板凝集與引起血管放鬆作用機轉之探討	251
Mechanisms of antiplatelet and vasorelaxing actions caused by some isolated from <i>Magnolia fargesii</i> and <i>Magnolia officinalis</i>	251
14. Norathyriol 對大白鼠心臟組織電生理學之研究	259
Electromechanical effect of norathyriol on rat cardiac tissues	259
15. 土楠之四級生物鹼研究	263
Studies on the quaternary alkaloids of <i>Cryptocarya Konishii</i> Hayata.	263
16. 血小板釋放介質對血管張力及血管平滑肌細胞增生作用之研究	265
Effects of platelet-derived mediators on vascular tension and vascular smooth muscle cell proliferation	265
17. 探討由三種植物分離之 Coumarin 衍生物抑制血小板凝集與引起血管放鬆的作用機轉	273
Mechanisms of antiplatelet and vasorelaxing actions caused by some coumarin derivatives isolated from three specises of plants.	273
18. 月桃根莖成分 Dehydrokawain 衍生物之抗血小板作用	277
Antiplatelet action of dehydrokawain derivatives isolated from <i>Alpinia</i>	

<i>speciosa</i> rhizoma.	277
19. r-pyrone 化合物, 3. Norathyriol 衍生物的合成與抗血小板活性.	279
r-Pyrone Compounds, 3. Synthesis and Antiplatelet Effects of Norathyriol Derivatives	279
20. 何首烏中具血管鬆弛作用之蒽醌類成分	281
Vasorelaxant anthraquinones from <i>Polygonum Multiflorum</i> Thunb. ...	281
21. 植物來源之抗血小板與血管放鬆成分作用機轉之探討	283
Action mechanisms of the antiplatelet agents and vasorelaxants purified from plant sources	283
22. Frangukin B 等數種抗血小板藥物之作用機轉.	291
Action Mechanisms of Frangukin B and Some Antiplatelet agents	291
23. 五掌楠之生物鹼類成分研究	301
Studies on the alkaloids of <i>Neolifsea konishii</i> K.	301
24. 中藥成分 emodin 及 scoparone 血管鬆弛作用機轉之研究	303
Mechanisms of vasorelaxant effect of emodin and scoparone from Chinese herbs	303
25. 中藥與中藥單離成分對反轉錄酶抑制效應之研究	307
Studies on the inhibitory effects of Chinese herbs and their isolated compounds on reverse transcriptase activity	307
26. 樟科植物成分 MA—1 對大鼠心臟組織收縮力與電生理作用之研究	309
Mechanical and electrophysiological effect of MA-1 on cardiac tissue	309
27. 黃色素類及類黃酮類中藥單離成分抑制血管收縮素 轉換酵素上之研究、分析	313
Inhibitory analysis of angiotension I converting enzyme by the com- pounds of the Xanthenes and Flavonoids; in vitro and in vivo studies.	313
28. 中藥成分血管鬆弛劑 emodin 及 scoparone 具免疫抑制性質。	315
Vasorelaxants from Chinese herbs, emodin and scoparone, possess immunosuppressive properties.	315
29. 中藥蒽醌類成分 emodin 其血管鬆弛作用之機轉	317
Vasorelaxant effect of emodin, an anthraquinone from a Chinese herb	317
30. 甘草之抗血小板成分	319
Antiplatelet components in <i>Glycyrrhiza uralensis</i> Fisch.	319
31. 中藥成分 scoparone 免疫抑制作用機轉之研究	321

Mechanisms of immunosuppressive effect of scoparone from a Chinese herb	321
32. Emodin 能產生 free radical,具有免疫抑制作用之研究	323
Immunosuppressive effect of emodin, a free radical gene rator	323
33. 抗血小板之植物成分	325
34. Osthole, 獨活中的一種抗血小板凝固成分	327
Osthole,an antiplatelet aggregation principle from the root of <i>Angelica pubescens</i>	329
35. A caryachine N-methosalt from <i>Cryptocarya chinensis</i> and PMR spectral characteristics of some quaternary pavinealkaloid	331
36. Antihemostatic Effect of Hsien-Ho-T'sao (<i>Agrimonia pilosa</i>)	333
37. Antiplatelet Effect of Capsaicin	335
38. Studies on the Bioactive Lycopodium Alkaloid-The Structure and Activity of Isoselagine from <i>Lycopodium serratum</i> var. <i>Longipetiolatum</i>	337
39. Antiplatelet Effect of Hsien-Ho T'sas(<i>Agrimonia Pilosa</i>)	339
40. Antihemostatic and Antithrombotic Effect of Capsaicin in Comparson with Aspirin and Indomethacin	341
41. 以全身性使用之盤尼西林作成的實驗癲癇模式	343
Systemic penicillin as an experimental model of epilepsy.	343
42. Antiplatelet Effect of Butylidenephthalide.	345
43. Effect of Hsien-Ho-T'sao(<i>Agrimonia pilosa</i>)on experimental thrombosis in mice	347
44. Inhibition of Platelet Aggregation by Apigenin from <i>Apium graveolens</i>	349
45. Two antiplatelet agents from <i>Magnolia officinalis</i>	351
46. Antiplatelet Actions of Panaxynol and Ginsenosides Isolated from Ginseng.	353
47. Novel Inhibitory Actions on Platelet Thromboxane and Inositol Phosphate Formation by Xanthones and their Glycosides.	355
48. Eupafolin rhamnosides from <i>Kalanchoe gracilis</i>	357
49. Flavonol Glycosides with Acetyl Substitution from <i>Kalanchoe gracilis</i>	359

50. Inhibition of Platelet Thromboxane Formation and Phosphoinositides Breakdown by Osthole from <i>Angelica pubescens</i>	361
51. Antiplatelet effects of protopine isolated from <i>Corydalis tubers</i>	363
52. Vasorelaxation of rat aorta by Fargesone B isolated from the flower buds of <i>Magnolia fargesii</i>	365
53. Antiplatelet effects of chelerythrine chloride isolated from <i>Zanthoxylum simulans</i>	367
54. Vasorelaxing effect in rat thoracic aorta caused by denudatin B, isolated from the Chinese herb <i>Magnolia fargesii</i>	369
55. Neocaryachine, a new pavine alkaloid from <i>Cryptocarya chinensis</i> , and NMR Spectral Properties of Related Alkaloids.	371
56. EDRF-Release and Ca^{++} -Channel Blockade by Magn-olol, an antiplatelet agent isolated from Chinese herb <i>Magnolia</i>	373
57. Canthin-6-one Alkaloids from Cell Suspension Cultures of <i>Burcea javarica</i>	375
58. Production of canthin-6-one alkaloids by cell cultures of <i>Burcea javanica</i> (L.) Merr.	377
59. Antiplatelet components in <i>Panax ginseng</i>	379
60. Inhibition of thrombin- and collagen-induced phosphoinositides breakdown in rabbit platelets by a PAF antagonist-Denudatin-B, an isomer of kadsurenone.	381
61. Dicentrine, a natural vascular α -adrenoceptor antagonist, isolated from <i>Lindera megaphylla</i>	383
62. Vasorelaxation of rat thoracic aorta caused by norathyriol isolated from Gentianaceae.	385
63. Two new triterpene glucosides from <i>Paliurus ramosissimus</i>	387
64. Antihaemostatic and antithrombotic effect of some antiplatelet agents isolated from Chinese herbs.	389
65. 6-Pentadecylsalicylic acid; An antithrombin Component isolated from the stem of <i>Rhus semialata</i> var. <i>roxburghii</i>	391
66. Litebamine, a novel phenanthrene alkaloid from <i>Litsea cubeba</i>	393

三、中山醫學院 12 篇

1. 三黃瀉心湯對於中樞單胺及 GABA 系統之影響	395
----------------------------------	-----

Effects of San - Huang - Hsieh - Hsin - Tang on Central Monoaminergic and GABAergic Systems in Rats	395
2. 抗癌草藥水萃取物之抗突變性研究.....	397
Antimutagenic Activity of Extracts from Anticancer Drugs in Chinese Medicin.....	397
3. 台灣民間抗癌草藥抗突變性之篩檢研究.....	399
Effects of Extracts from Anticancer Chinese Medicine Herbs on Mutagenicity of 1 - Nitropyrenen and Benzo [a] pyrene in <i>Salmonella Typhimurium</i>	399
4. Crocetin 對 AFB ₁ 誘發 C3H10T1/2 細胞之細胞毒性及 DNA adduct 形成之調節作用	401
Modulatory Effect of Crocetin on Aflatoxin B ₁ Cytotoxicity and DNA Adduct Formation in C3H10T1/2 Fibroblast Cell	401
5. 大黃素對食物致突變物代謝活化之影響研究.....	403
Effect of Emodin on Cooked - food Mutagen Activation	403
6. Crocetin(一種類胡蘿蔔素)抑制黃麴毒素致鼠肝癌化之作用	405
Suppression of Aflatoxin B ₁ - induced Hepatotoxic Lesions by Crocetin (a natural carotenoids)	405
7. Crocetin 減少黃麴毒素致鼠肝毒性及 AFB ₁ -DNA 之結合作用	407
Effects of Crocetin on the Hepatotoxicity and Hepatic DNA Binding of Aflatoxin B ₁ in Rats	407
8. 梔子苳對黃麴毒素誘發鼠肝毒性及 AFB ₁ - DNA 結合之抑制作用	409
Suppressive Effect of Geniposide on the Hepatotoxicity and Hepatic DNA Binding of Aflatoxin B ₁ in Rats	409
9. 三黃瀉心湯對於實驗性肝損傷鼠之保護作用.....	411
Protective Effect of San - Hung - Hsieh - Hsin - Tang on Experimental Hepatic Injury in Rats	411
10. 黃酮加入甘胺酸/肌酸/葡萄糖模式系統會抑制食物致突變物之形成研究	413
Flavone Inhibits Mutagen Formation During Heating in Glycine/Creatin/Glucose Model System	413
11. 刺天茄(印度茄、鈕仔茄)成分之抗腫瘤活性	415
Experimental Antitumor Agents from <i>Solanum indicum</i> L.....	415
12. Antimutagenic Activity of Flavonoids on 2 - Amino - 3 - methyl...	

imidazoB4,5 – fCquinolineflAspect of the Structuer – Activity Relation- ship and Action Mechanism	417
--	-----