中国实验方剂学杂志

Zhongguo Shiyan Fangjixue Zazhi

半月刊　1995 年 10 月创刊　第 16 卷　第 9 期　2010 年 8 月 20 日出版

主　　编　姜廷良
社　　长　蔡仲德
主　　管　国家中医药管理局
主　　办　中国中医科学院中药研究所
　　中国中西医结合学会中药
　　专业委员会
协　　办　中国中医科学院西苑医院
　　中药固体制剂制造技术国家
　　工程研究中心
　　北京首儿药厂
编辑出版　中国实验方剂学杂志社
地　　址　北京市东直门内南小街 16 号
邮　　编　100700
电　　话　(010)64014411 转 2849
传　　真　(010)84076882
E-mail　syfjx_2010@188.com
网　　址　www.syfjxzz.com
广告代理　北京福奥广告有限公司
　　Tel:(010)51070335/485/497
　　E-mail:bjfaad@163.com
印　　刷　北京昌平百善印刷厂
国内发行　北京市报刊发行局
国外发行　北京国际图书贸易总公司
　　100044,北京 399 信箱
订　　阅　全国各地邮局
国内邮发代号　2—417
国外邮发代号　BM4655
出版日期　2010 年 8 月 20 日
标准刊号　ISSN 1005-9903
　　CN 11-3495/R
广告经营许可证　京东工商广字第 0029 号
国内定价　每期 10 元,全年 180 元

目　次

·工艺与制剂·

牛黄上清微丸提取工艺研究 …… 王锦玉,任谦,仝燕,等(1)
综合评价砂仁挥发油-β-环糊精包合物的质量
…… 唐灿,王利国,张彦燕,等(5)
正交试验法优选补肾益髓颗粒提取工艺…… 刘起华,文蓬,孙玉雯(8)
正交试验法优选蛇床子渗漉提取的工艺条件 …… 张璐,翁立冬,刘莉,等(12)
多指标正交试验优化姜黄连炮制工艺 …… 张洪利,康大力,黄艳萍,等(14)
黄芪提取工艺研究 …… 王鑫,张振秋,吕佳,等(17)
正交试验法优选皮肤辐射防护膏药材中醇溶性成分的提取工艺
…… 杨安平,陈耀宗,陈少宏,等(19)
荷叶中生物碱提取及纯化工艺研究 …… 朱晓月,刘虹,郝彧,等(22)
颈瘤康贴膏剂成型工艺研究 …… 何群,郭建生,黄海兵,等(25)
大孔吸附树脂用于人参抗皱美容添加剂提取液的脱色研究
…… 黄显章,赵清超,尹玲,等(29)
含量测定结合指纹图谱筛选泽兰总黄酮(酚酸)精制的树脂类型
…… 黄月纯,黄樱华,刘翠玲,等(32)

·化学与分析·

贵州刺梨中总维生素 C 及还原型维生素 C 含量检测方法的建立与比较
…… 周涛,江维克,艾强,等(37)
HPLC 测定复方矮地茶片中岩白菜素的含量 … 龙海燕,李慧,黄晓燕,等(41)
GC 测定灵丹草油中 β-芹子烯的含量 …… 余启荣,高柏丽,胡玉霞,等(44)
固相萃取-高效液相色谱法测定大鼠血浆中柴胡皂苷 d 的浓度
…… 何昱,张茹萍(46)
HPLC 测定防己中防己诺林碱和粉防己碱的含量
…… 刘永刚,刘勇,何瑞杰,等(49)
广西产龙眼叶及花挥发油成分气质联用分析 … 梁洁,王雯慧,甄汉深,等(52)
百合有效部位的化学成分研究 …… 段秀君,马宏伟(56)
鹿茸柱前衍生化高效液相指纹图谱研究 …… 武文,李卓明,苏冀彦,等(58)
RP-HPLC 测定丹芎滴丸中丹参酮 II_A …… 聂阳,李苑新,刘燕,等(62)
2-氯-3,4-二甲氧基苯甲醛合成新途径 …… 孟祥丽,赵玉佳,丁禄荣,等(64)
离体心脏灌流技术在抗心绞痛中药生物活性检测中的应用初探
…… 匡荣,朱社敏,倪维芳,等(66)

万方数据

蒙药土茯苓七味汤散中盐酸小檗碱的反相高效液相色谱法分析 …… 陈红梅(70)
甘草与大黄配伍对大黄酸在大鼠体内药动学的影响 …… 韩刚,康欣,翟冠钰,等(72)
麝香牛黄丸质量标准研究 …… 刘恩磊,张美玉,梁泰刚,等(75)
不同产地栽培辽细辛的挥发油研究 …… 刘东吉,刘春生(79)
GC-MS 分析臭常山根、茎及叶中主要挥发性化学成分 …… 何前松,冯泳,彭全材,等(83)
显色基质法检测 6 种中药注射液内毒素含量 …… 曹春雨,刘婷,郭静,等(88)
黄芪药材主、侧根中黄酮类成分含量比较 …… 田圣志,杨玉涛,张振凌,等(92)

·资源与鉴定·

唐山地区腰岱山野生药用植物资源调查研究 …… 周程艳,郑婷婷,时晓艳,等(95)
龙葵药材中可溶性糖的动态积累 …… 单会娇,王冰(100)
土壤无机元素对黄芩无机元素及黄芩苷含量的影响 …… 赵曼茜,吕金嵘,郭兰萍,等(103)

·药理·

采用离体外翻肠囊模型进行穿心莲内酯的肠吸收特性研究 …… 张英丰,李玉洁,杨庆,等(107)
益母草醇提组分致大鼠肾毒性病理损伤机制研究 …… 黄伟,孙蓉(111)
紫杉醇联合三尖杉宁碱诱导人肝癌 HepG2 细胞凋亡 …… 刘同祥,张艳平,徐羽,等(115)
大黄苷元联合尿激酶动脉溶栓对血栓栓塞性脑缺血大鼠神经细胞凋亡的影响 …… 刘敬霞,李建生,王冬,等(119)
益寿饮延缓衰老作用的研究 …… 周光春,李琦仙,冯丽莉,等(123)
青龙衣胶囊在荷瘤小鼠体内抗肿瘤活性的研究 …… 段玉敏,张洪娟,张志华,等(125)
海洋岩盘深层水中药复方制剂对小鼠胃肠功能的影响 …… 史源,李霞,赵江贺,等(128)
百合地黄汤对抑郁模型小鼠脑内单胺类神经递质的影响 …… 管家齐,孙燕,陈文东(131)
镇肝熄风汤载药脑脊液对 PC12 细胞损伤的保护作用 …… 李成冲,李佳鸣,王刚,等(134)
甲苓饮治疗大鼠肝硬化腹水的试验研究 …… 郝建梅,李幸仓,孙守才,等(138)
荭叶心通软胶囊对家兔离体血管条的影响 …… 陈慧,黄勇,兰燕宇,等(141)
桃红四物汤干预痛经模型小鼠有效部位的谐效关系研究 …… 李鹏,李祥,陈建伟,等(144)
附子的回阳救逆量效关系研究 …… 邓家刚,范丽丽,郝二伟,等(150)
广西莪术 5 种不同炮制品抗肿瘤作用研究 …… 李萍,谢金鲜,江海燕,等(155)
石菖蒲不同部位对戊四唑点燃大鼠药效学研究 …… 林双峰,邹衍衍,李小兵,等(158)
熊果酸与槲皮苷镇静催眠作用对 NO,IL-1β 和 TNF-α 水平的影响 …… 刘晓岩,王莹,李廷利(162)
醒胰降糖灵对试验性糖尿病大鼠 NO 与 ET-1 的影响 …… 贾育新,杨中高(166)
半夏白术天麻汤化裁方治疗高脂血症的研究 …… 孙付军,黄伟克,李晓晶,等(169)
黄芩、柴胡及其配伍提取物体外抗柯萨奇 B3m 病毒及对细胞活性的影响 …… 刘芳,王雪峰,闫丽娟,等(173)
苦瓜总皂苷对 2 型糖尿病模型大鼠胰岛素抵抗、脂联素和瘦素的影响 …… 刘永生,李晓坤,王金菊(177)
华蟾素注射液对 H 22荷瘤小鼠体内 β-内啡肽的影响 …… 巩仔鹏,陈涛,邓李蓉,等(180)
秦艽不同配伍的抗炎镇痛作用 …… 高慧琴,吴国泰(182)
健脑生智口服液对老年痴呆小鼠模型的作用 …… 庞来祥,张琳静,李娟,等(184)
舒肝降脂胶囊对急性脂肪肝大鼠的保护作用 …… 沈鸿,李惠,金亚宏,等(186)
黄芩主要成分对 *PDB + Ion* 诱导的 Jurkat T 细胞 CD69 表达的影响 …… 吴珺,刘欣,邱泽计,等(188)

万方数据

·临床·
中西医结合治疗糖尿病患者泌尿系感染46例 …… 谢东霞,李忠(191)
疏血通注射液联合补阳还五汤治疗急性脑梗死(气虚血瘀型)56例 …… 王恒,施志琴,张汉新,等(194)
紫草膏对化疗性静脉炎防治作用的研究 …… 杨小红,王娅南,孟景娜,等(197)
温胆汤治疗慢性咽炎80例 …… 张彦,马建梅,程风雷,等(200)
复方五味子含漱液治疗复发性口腔溃疡的近期疗效观察 …… 李钊,杨永进,李军,等(202)
健脾补肾活血解毒法为主治疗骨髓增生异常综合征 …… 陆嘉惠,胡令彦,周永明,等(204)
脓毒方治疗重症脓毒症的临床研究 …… 朱玲,田雨,陈浩,等(207)
熄风化痰活血法对急性脑梗死患者的疗效观察 …… 张剑荣,陈红霞(209)
·综述·
中药复方防治肾纤维化的试验研究概况 …… 杨丽霞,黄宗涛,刘铜华,等(211)
生物技术在雷公藤减毒增效中的应用 …… 唐圆圆,刘谦,张景红(214)
灯盏花素吸收与促进吸收策略的研究进展 …… 吴俊珠,严亚,高鹏飞(219)
糖原合成激酶-3β及其天然药物抑制剂研究进展 …… 刘谦,唐圆圆,张国海,等(223)
·学术探讨·
中药汤剂不良反应分析及其评价 …… 梁志齐,毛璐(230)
·基层园地·
中西医结合治疗子宫肌瘤 …… 李元翰(233)
袋包装中药饮片应用的利弊分析 …… 孙凤利,李保仁(234)
温经汤组方特点辨析 …… 郭晓峰(235)
复方玄驹胶囊联合前列腺按摩治疗慢性前列腺炎 …… 陈新亮,陈宏,宋静(236)
·信息·
本刊征订,本刊网上投稿,本刊信息,本刊重要通知,中国中药杂志征订,本刊稿约 …… (4,28,36,55,69,238)

[期刊基本参数]CN11-3495/R*1995*s*16*238*zh*P*¥10.00*5000*70*2010-09

本期责任编辑:仝燕

万方数据

CHINESE JOURNAL OF EXPERIMENTAL TRADITIONAL MEDICAL FORMULAE(Monthly)

Started in October,1995

Volume 16 issue 9 August 2010

Editor-in-Chief
JIANG Ting-liang

Proprieter
CAI Zhong-de

Responsible Institution
State Administration of Traditional Chinese Medicine

Sponsored by
Institute of Chinese Materia Medica, China Academy of Chinese Medical Sciences
Committee of Chinese Materia Medica, China Society of Integrated Traditional Chinese and Western Medicine

Edited and published by
Editorial Department of Chinese Journal of Experimental Traditional Medical Formulae

Address:16 Nanxiaojie, Dongzhimennei Beijing 100700,China
Tel:0086-10-64014411-2849
Fax:0086-10-84076882
E-mail:syfjx_2010@188.com
http://www.syfjxzz.com

Printed by
China Baishan Printing House

Overseas Distributor
China International Book Trading Corporation, PO Box 399,Beijing 100044,China

2010,Vol. 16 Issue 9
Publication date
August 20,2010
ISSN 1005-9903
CN 11-3495/R

CONTENTS IN BRIEF

Extraction Method of Niuhuang Shangqing Pellets ····· WANG Jin-yu, REN qian,TONG Yan, et al(1)

Comprehensive Evaluation on Quality of Amomum Villosum Volatile Oil-β-cyclodextrin Inclusion Compound ····· TANG Can,WANG Li-guo, ZHANG Yan-yan, et al(5)

Optimization of Extraction Technology of Bushen Yisui Granule by Orthogonal Test ····· LIU Qi-hua,WEN Jin,SUN Yu-wen(8)

Study on Processing Method of Rhizoma Coptidis by Multi-index Orthogonal Design ····· ZHANG Hong-li,KANG Da-li,HUANG Yan-ping,et al(14)

Study on Extraction Process for Total Mollugin in Cream with Protecting Skin Against Radiation by Orthogonal Design ····· YANG An-ping, CHEN Yao-zeng, CHEN Shao-hong, et al(19)

Technology Study on Extraction and Purification of Total Alkaloids from Folium Nelumbinis ····· ZHU Xiao-yue,LIU Hong,HAO Yu,et al(22)

Study on Molding Technology Test of Jingliukang Cataplasmata ····· HE Qun,GUO Jiang-sheng,HUANG Hai-bing, et al(25)

Study on Decoloring Method of Ginseng Anti-wrinkle Hairdressing Additive Extracts with Macroporous Resin ····· HUANG Xian-zhang,ZHAO Qing-chao,YIN Ling,et al(29)

Study on Separation and Purification of Total Flavonoids(phenolic acids) from Herba Lycopi by Macroporous Adsorption Resins ····· HUANG Yue-chun,HUANG Ying-hua, LIU Cui-ling,et al(32)

HPLC Determination of Reduced and Total Vitamin C for *Rosa roxburghii* Tatt. in Guizou province ····· ZHOU Tao,JIANG Wei-ke,AI Qiang,et al(37)

Determination of Bergenin in Compound Fufangaidicha Tablet by HPLC ····· LONG Hai-yan,LI Hui,HUANG Xiao-yan,et al(41)

Determination of β- selinene in Volatile Oil from *Laggera pterodonta* (DC.) Benth by GC ····· YU Qi-rong,GAO Bai-li,HU Yu-xia,et al(44)

Solid Phase Extraction-high Performance Liquid Chromatography Determination of Saikosaponin d in Rat Plasma ····· HE Yu,ZHANG Ru-ping(46)

万方数据

Determination of Tetrandrine and Fangchinoline in *Stephania tetradra* S. Moore by HPLC ····· LIU Yong-gang, LIU Yong, HE Rui-jie, et al(49)
Study on chemical constituents of volatile oil from leaves and flowers of *Dimocarpus longan* Lour. in Guangxi by GC-MS ····· LIANG Jie, WANG Wen-hui, ZHEN Han-shen, et al(52)
Study on Pre-column Derivatization HPLC Fingerprint of Cornu Cervi Pantotrichum ····· WU Wen, LI Zhuo-ming, SU Ji-yan, et al(58)
Determination of Tanshinone II_A in Danxiong Dropping Pills by RP-HPLC ····· NIE Yang, LI Yuan-xin, LIU Yan, et al(62)
Earliest Investigation on Application of Isolated Heart Perfusion Technique to Evaluate Bioactivity of Antianginal Chinese Medicine ····· KUANG Rong, ZHU She-min, NI Wei -fang, et al(66)
Determination of Content of Berberine Hydrochloride in the Mongolian Medicine Tufuling Qiwei Powder by RP-HPLC ····· CHEN Hong-mei (70)
Effect of Compatibility Using Glycyrrhiza and Rhubarb on Pharmacokinetics of Rhein in Rats ····· HAN Gang, KANG Xin, ZHAI Guan-yu, et al(72)
Studies on Quality Standard of Shexiang Niuhuang Pills ····· LIU En-Li, ZHANG Mei-yu, LIANG Tai-gang, et al(75)
Chemical Components of Volatile Oil Chemical of Cultivated *Asarum* Produced in Different Places ····· LIU Dong-ji, LIU Chun-sheng(79)
Analysis of Volatile Chemical Constituents in Entire Plants of *Orixa japonica* by GC-MS Spectrometry ····· HE Qian-song, FENG Yong, PENG Quan-cai, et al(83)
Detection Content of Bacterial Endotoxin of Six Kinds of Traditional Chinese Medicine Injection by Chromogenic Technique ····· CAO Chun-yu, LIU Ting, GUO Jing, et al(88)
Comparion of Contents of Flavonoids in Radix Astragali Tap Root and Lateral Root ····· TIAN Sheng-zhi, YANG Yu-tao, ZHANG Zhen-ling, et al(92)
Study on Resources of Medicinal Herbs in Mountain Yaodai in Tangshan ····· ZHOU Cheng-yan, ZHENG Ting-ting, SHI Xiao-yan, et al(95)
Solanum Nigrum in Dynamic Accumulation of Soluble Sugar ····· SHAN Hui-jiao, WANG Bing(100)
Effects of Inorganic Elements of Soil on Contents of Inorganic Elements and Baicalin in *Scutellaria* ····· ZHAO Man-xi, LV Jin-rong, GUO Lan-ping, et al(103)
Rat Intestine Absorption Characteristics Study on Andrographolide with Isolated Everted Intestine Model ····· ZHANG Ying-feng, LI Yu-jie, YANG Qing, et al(107)
Pathological Damage Mechanism of Rats' Nephrotoxicity caused by Alcohol Extracted Components of *Herba leonuri* ····· HUANG Wei, SUN Rong(111)
Effect of Taxol Combining with Cephalomannine on Apoptosis of Liver Cancer Cell HepG2 ····· LIU Tong-xiang, ZHANG Yang-ping, XU Yu, et al(115)
Influence of Rhubarb Aglycone Associated Thrombolysis on Neurocyte Apoptosis in Rats with Thrombus-occluded Cerebral Ischemia ····· LIU Jing-xia , LI Jian-sheng , WANG Dong, et al(119)
Experimental Studies of Anti-aging Effects of Yishou Yin ····· ZHOU Guang-chun, LI Qi-xian, FENG Li-li, et al(123)
Antitumor Activity of Qinglongyi Capsules *in Vivo* ····· DUAN Yu-min , ZHANG Hong-juan , ZHANG Zhi-hua , et al(125)
Study on the Effect of Concentrated Mineral Water and Chinese Hebal Compound on Gastrointestinal Function in Mice ····· SHI Yuan, LI Xia, ZHAO Jiang-he, et al(128)

万方数据

Protective Effect of Cerebrospinal Fluid Containing Zhenganxifeng Decoction on PC12 cell Injury Induced by MPP^+ ..... LI Cheng-chong, LI Jia-ming, WANG Gang, et al(134)
Spectrum-effect Relationship of Active Components from Taohong Siwutang tang in Dysmenorrheal Model Mice ... . LI Peng, LI Xiang, CHEN Jian-wei, et al(144)
Experimental Study on Dose-Effect Relationship of Chinese Medicine Prepared Aconite Root on Effect of Reviving Yang for Resuscitation ..... DENG Jia-gang, FAN Li-li, HAO Er-wei, et al(150)
Pharmacodynamics Study of Different Parts of *Acori tatarinowii* for Pentylenetetrazol Kindling Rats .... LIN Shuang-feng,ZOU Yan-yan,LI Xiao-bing,et al(158)
Mechanism investigation of Sedative and Hypnic Actions for Ursolicacid and Quercitrin Influences on Levels of NO, LI-1β and TNF-α ..... LIU Xiao-yan, WANG Ying, LI Ting-li(162)
Effects of Xingyi Jiangtangling on Experimental in Diabetic Rats ..... JIA Yu-xin,YANG Zhong-gao(166)
Experimental Study on Treatment of Hyperlipoidemia by Modified Banxia Baizhu Tianma Tang .... SUN Fu-jun, HUANG Wei-ke, LI Xiao-jing, et al(169)
Effect of Skullcap, *Bupleurum chinense* and Their Compatible Extract on Cell Infected by Coxsackie Virus B3m (CVB3m) *in vitro* ..... LIU Fang, WANG Xue-feng, YAN Li-juan, et al(173)
Effects of Total Saponins from Balsam Pear on Insulin Resistance, Adiponectin and Leptin in Rat Model of Type 2 Diabetes ..... LIU Yong-sheng,LI Xiao-kun,WANG Jin-ju(177)
Clinical Observation of 46 Diabetics with Urinary Tract Infection by Treatment of Combing Traditional Chinese and Western Medicine ..... XIE Dong-xia,LI Zhong(191)
Clinical Efficacy of Shuxuetong Injection Plus Buyang Huanwutang for Treating Acute Cerebral Infarction (Qixu Xueyu) 56 Ptients ..... WANG Heng,SHI Zhi-qin,ZHANG Han-xin,et al(194)
Prevention and Treatment of Phlebitis Using Amebia Plasper .... YANGG Xiao-hong, WANG Ya-nan, MENG Jing-na, et al(197)
Overview on Chinese Herbal Compound Prescriptions for Treatment of Renal Fibrosis .... YANG Li-xia, HUANG Zong-tao, LIU Tong-hua, et al(211)
Application of Biotechnology for Decreasing Toxicity and Increasing Efficacy of *Tripterygium wilfordii* .... TANG Yuan-yuan, LIU Qian, ZHANG Jing-hong(214)
Progress in Research on Absorption of Breviscapine and Strategies for Absorption-Enhancement .... WU Jun-zhu, YAN Ya, GAO Peng-fei(219)
Progress in Research of Glycogen Synthase Kinase-3β and Its Inhibitors from Natural Medicines .... LIU Qian,TANG Yuan-yuan,ZHANG Guo-hai, et al(223)
The analysis and evaluation of Adverse Reactions Caused by TCM Decoction ..... LIANG Zhi-qi, MAO Lu(230)

Responsible editor:TONG Yan

万方数据