



QK2200839 5-9903
i495/R

ZHONGGUO

SHIYAN

FANGJIXUE

ZAZHI

中国实验方剂学杂志

CHINESE JOURNAL OF EXPERIMENTAL TRADITIONAL MEDICAL FORMULAE

• 中文核心期刊 • 中医药科技期刊分级目录T1级期刊 • 中国科技核心期刊 • CSCD来源期刊(核心库) • RCCSE权威学术期刊(A+)

中医临床优势病种系列 ——前列腺增生



杂志官方微信

主管 国家中医药管理局
主办 中国中医科学院中药研究所
中华中医药学会

2022 02

1月 第28卷 第2期
Jan Vol.28 No.2

万方数据

中国实验方剂学杂志

Zhongguo Shiyang Fangjixue Zazhi

半月刊

1995年10月创刊

第28卷

第2期

2022年1月20日出版

主管 国家中医药管理局
(100027 北京市东城区工体西路1号)

主办 中国中医科学院中药研究所
(100700 北京市东直门内南小街16号)

中华中医药学会

(100029 北京市朝阳区樱花园东街甲4号)

主编 吴以岭

编辑出版 中国实验方剂学杂志编辑部
(100700 北京市东直门内南小街16号)

电话:(010)84076882

传真:(010)84076882

E-mail:syfjx_2010@188.com

网址:www.syfjxzz.com

广告代理 数源汇通(北京)医药科技有限公司
北京市海淀区西三环北路11号

海通时代商务中心A1栋

电话:(010)68469866

传真:(010)68469886

印刷 北京博海升彩色印刷有限公司

(101102 北京通州区环宇路6号)

国内发行 北京报刊发行局

(100055 北京丰台区莲花池东路126号)

订阅 全国各地邮局

邮发代号 2-417

国外发行 中国国际图书贸易集团有限公司

订阅代号 SM4655

邮购 中国实验方剂学杂志社

(100700 北京市东直门内南小街16号)

电话:(010)84076882

中国标准连续出版物号 ISSN 1005-9903

CN 11-3495/R

广告发布登记 京东市监广登字 20170076 号

国内定价 每期48元,全年1152元

目次

· 经典名方 ·

基于SIRT1/p53介导的细胞凋亡途径探讨补阳还五汤对

糖尿病周围神经病变的治疗作用及方中黄芪用量

贲莹,张天雅,田佳鑫,张志红 (1)

三化汤及其拆方对大鼠脑缺血再灌注损伤的保护作用及机制

巩子汉,李雯洁,孙明杰,黄颖 (11)

当归拈痛汤对类风湿关节炎成纤维样滑膜细胞自噬与

凋亡的影响

陆麒麟,李佳钰,蔡义思,林鸿鑫,范丹丹,

接力刚,袁立霞 (19)

经典名方中生姜的本草考证及其质量评价

郭杰,蒋姍,王悦,樊佳,刘晓谦,闫利华,王智民,

匡艳辉,王德勤,罗文英 (27)

六味地黄汤通过调节AMPK/Akt/GSK3 β /Nrf2通路减轻

糖尿病抑郁大鼠vHIP髓鞘损伤及抑郁样行为

黄芳,谭子虎,单楠,鄢文静 (38)

· 中医肺病专题 ·

保肺康颗粒通过调控Wnt/ β -catenin信号通路干预大鼠肺纤维化

王佳美,弓雪峰,吕明圣,侯丹,黄帅阳,

张诗瑜,崔红生 (47)

哮喘宁颗粒对心理应激哮喘大鼠的治疗作用及抗氧化作用机制

侯丹,黄帅阳,吕明圣,弓雪峰,崔红生 (55)

桑梅止咳颗粒对咳嗽变异性哮喘大鼠气道炎症反应的作用及

机制

侯丹,黄帅阳,吕明圣,崔红生 (62)

5个常用经典名方治疗儿童哮喘急性发作疗效的网状 Meta 分析	
张诗瑜, 黄贵锐, 候丹, 吕明圣, 黄帅阳, 张志杰, 崔红生	(67)
· 药理 ·	
黄芩苷通过 p38MAPK/NLRP3 通路对脂多糖诱导大鼠急性肺损伤的影响	
夏金婵, 从人愿, 袁静, 郭晓琦, 冯龙, 孙颖, 陈佳乐, 张佳佳	(79)
吴茱萸指标成分体内外的肝损伤作用	
魏舒婷, 盛云华, 黄坚, 唐黎明	(87)
温阳解郁汤对皮质酮诱导的抑郁大鼠海马神经可塑性的影响	
王鑫鑫, 赵杰, 冯振宇, 马小娟, 孟霜, 史敏, 周晓荣, 赵建平	(93)
虫草素通过调控 Gli1 介导抗肝癌细胞增殖及促凋亡的机制	
童汪霞, 罗宁, 李桂凤, 刘旭东, 刘璇, 王凯萌	(104)
薰衣草总黄酮对小鼠皮肤光损伤的防护作用机制	
杨雅, 周茂杰, 刘荣昌, 徐磊, 高珊珊, 谭为, 顾政一	(112)
益肾通络方对 MN 大鼠 miR-514a-5p/TNFSF15 信号通路的影响及机制	
毛竞宇, 高飞, 张欣欣, 刘昊, 赵美姣, 陈素枝, 杨凤文, 檀森, 檀金川	(121)
基于 Nrf2/ARE 信号通路探讨海南五指山裸花紫珠对鼻咽癌细胞顺铂诱导凋亡敏感性的作用及其机制	
苏乙花, 汪云鑫, 姜靖雯	(131)
· 临床 ·	
基于高通量测序技术的 2 型糖尿病湿热困脾证、气阴两虚证患者肠道菌群特征及功能差异	
冉颖卓, 邵鑫, 胡钢, 陆源源, 李鸣, 沈宝华, 孔文文, 官艳华, 杨鑫, 方家, 刘晶	(139)
归脾汤合血府逐瘀汤加减治疗脑梗死后轻度认知障碍的临床疗效	
李文颖, 吴知凡, 王凯, 张亚亚, 孙晓生, 邝秀英	(147)
参苓白术散对脾虚型小儿泄泻胃电图的影响	
程伟伟, 王玲, 冯玉灵, 景晓平, 刘海峰	(154)
· 药学基础 ·	
麝香保心丸中蟾酥的质量控制标准提升	
石莉尧, 房蕴歌, 陈两绵, 王瑞, 王智民, 高慧敏, 姜鹏, 詹常森	(159)
根际促生菌剂对滇重楼生理特性及无机元素的影响	
赵晶晶, 李卓蔚, 许凌峰, 郭冬琴, 黎海灵, 周浓, 顿宝庆	(166)
颠茄草的质量标准提升	
刘勇, 刘雅琳, 江雪, 王金森, 冯庆梅, 高慧敏, 李振国, 许二平, 代丽萍, 王智民	(175)
抗人参根腐病生防菌剂的研发与评价	
黄贻杰, 董林林, 尉广飞, 张小会	(182)
· 数据挖掘 ·	
细胞膜固相色谱法联合网络药理学探讨补阳还五汤促进缺血性脑卒中康复的作用	
闫向丽, 贺颖颖, 白明, 许二平	(191)
2020 年版《中国药典》肝病相关中药成方制剂的 MIE 配伍网络分析	
安晓玲, 王顺刚, 秦琳, 谭道鹏, 鲁艳柳, 何芋歧, 张倩茹, 杨艳	(199)

基于网络药理学探究血尿胶囊治疗急性肾盂肾炎的作用机制 花卉, 刘聪, 何宇霞, 林建翠, 吴琼, 郝旭亮	(208)
· 中医临床优势病种系列——前列腺增生 ·	
中医药临床优势病种探讨——良性前列腺增生 沈建武, 王彬, 林生, 莫美, 张志杰, 韩亮, 柯明辉, 宋竖旗, 王海, 唐渊, 韩虎, 刘红明, 赵勇, 赵琦, 朱勇, 李海松, 张霄潇, 杨勇	(220)
良性前列腺增生实验模型述评 韩亮, 王彬, 张新荣, 彭爱进, 杨勇, 李海松, 张霄潇	(227)
中医药治疗良性前列腺增生临床研究评述 赵琦, 李海松, 王继升, 代恒恒, 张华南, 王彬, 张霄潇, 党进	(236)
· 学术探讨 ·	
中药“禁忌慎”的沿革及内涵 姜皓, 张冰, 张晓朦, 林志健	(242)
· 综述 ·	
芸香苷抗肿瘤的基础作用机制研究进展 牟悦, 王彤, 王雪振, 张亚楠	(249)
糖尿病心肌病的发病机制及药物干预研究进展 佟红娜, 张晨阳, 韩美欣, 孙桂波, 孙晓波	(257)
中医治疗糖尿病抑郁症共病的研究进展 潘瑾, 薛晓燕, 马婷, 逯艳婷	(266)
地黄炮制历史沿革及现代研究进展 解杨, 钟凌云, 王卓, 宋金菊, 李家晴, 王毅彬, 曾妍	(273)
<hr/>	
《中国实验方剂学杂志》第五届编委会名单	(封二)
北京中医药大学第三附属医院呼吸科团队介绍	(前插一)
· 书讯 ·	
新辅助化疗与中晚期乳腺癌患者MMP-2及IL-8表达的临床分析	(18)
提高重症监护室(ICU)患者实施营养支持护理的实践分析	(111)
骨质疏松性骨折患者生化指标的检验	(207)
宫颈环扎术治疗妊娠期宫颈机能不全	(219)
沙库巴曲缬沙坦联合伊伐布雷定治疗慢性心力衰竭的临床疗效	(265)
医生和护士为静脉用药调配中心提供优质的药学服务	(272)
· 广告 ·	
金振口服液	江苏康缘药业股份有限公司(前插二)
SHORING 数源汇通	(后插一)
消痞和胃胶囊	贵阳永乐药业有限公司(后插二)
正气饮	亚宝九和(北京)健康管理有限公司(封三)
桂林西瓜霜	桂林三金药业股份有限公司(封四)

[期刊基本参数] CN11-3495/R * 1995 * s * 16 * 282 * zh * P * ¥ 48.00 * 1000 * 34 * 2022-2

本期责任编辑: 王鑫

CHINESE JOURNAL OF EXPERIMENTAL TRADITIONAL MEDICAL FORMULAE

Semimonthly

Established in October, 1995

Vol. 28 No. 2

2022

Responsible Institution

State Administration of Traditional Chinese Medicine

(No. 1, Gongtixilu, Dongcheng District, Beijing, 100027)

Sponsor

Institute of Chinese Materia Medica, China Academy of Chinese Medical Sciences

(No. 16, Nanxiaojie, Dongzhimennei, Beijing, 100700)

China Association of Chinese Medicine

(No. 4, Yinghuayuangongjie, Chaoyang District, Beijing, 100029)

Editor-in-Chief

WU Yi-ling

Edited and Published by

Editorial Office of Chinese Journal of Experimental Traditional Medical Formulae

(No. 16, Nanxiaojie, Dongzhimennei, Beijing, 100700)

Tel: (010)84076882

Fax: (010)84076882

E-mail: syfjx_2010@188.com

Website: <http://www.syfjxzz.com>

Printed by

Beijing BOHS Colour Printing Co. Ltd.

(No. 6, Huanyu Road, Tongzhou District, Beijing, 101102)

Domestic Subscription

Distributed by Beijing Subscription Bureau

(No. 126, Lianhuachidonglu, Fengtai District, Beijing, 100055)

Subscription Code 2-417

Overseas Subscription

China International Book Trading Corporation

(P. O. Box 399, Beijing, 100044)

Code SM4655

Order from Local Post Office

Order from Mail Publishing House of Chinese Journal of Experimental Traditional Medical Formulae

(No. 16, Nanxiaojie, Dongzhimennei, Beijing, 100700)

Tel: (010)84076882

ISSN 1005-9903
CN 11-3495/R

CONTENTS IN BRIEF

Therapeutic Effect of Buyang Huanwutang on Diabetic

Peripheral Neuropathy and Dosage of Astragalus in

Prescription: Based on SIRT1/p53-mediated Apoptosis

BEN Ying, ZHANG Tian-ya, TIAN Jia-xin,

ZHANG Zhi-hong (1)

Protective Effect and Mechanism of Sanhuatang and

Its Modifications on Cerebral Ischemia-reperfusion

Injury in Rats

GONG Zi-han, LI Wen-jie, SUN Ming-jie, HUANG Ying... (11)

Effect of Danggui Niantong Tang on Autophagy and Apoptosis of

Rheumatoid Arthritis Fibroblast-like Synovocyte

LU Qi-jin, LI Jia-yu, CAI Yi-si, LIN Hong-xin,

FAN Dan-dan, JIE Li-gang, YUAN Li-xia (19)

Herbal Textual Research on Zingiberis Rhizoma Recens in

Famous Classical Formulas and Its Quality Evaluation

GUO Jie, JIANG Shan, WANG Yue, FAN Jia,

LIU Xiao-qian, YAN Li-hua, WANG Zhi-min,
KUANG Yan-hui, WANG De-qin, LUO Wen-ying (27)

Liuwei Dihuangtang Alleviates Myelin Injury in vHIP and

Depression-like Behavior of Diabetes Mellitus Combined with

Comorbid Depression Rats via AMPK/Akt/GSK3 β /Nrf2

Pathway

HUANG Fang, TAN Zi-hu, SHAN Nan, YAN Wen-jing ... (38)

Effect of Baofeikang Granule on Pulmonary Fibrosis in

Rats by Regulating Wnt/ β -catenin Signaling Pathway

WANG Jia-mei, GONG Xue-feng, LYU Ming-sheng,

HOU Dan, HUANG Shuai-yang, ZHANG Shi-yu,
CUI Hong-sheng (47)

Therapeutic Effect and Antioxidant Mechanism of

Xiaochuanning Granule on Psychological Stress

Related Asthma in Rats

HOU Dan, HUANG Shuai-yang, LYU Ming-sheng,

GONG Xue-feng, CUI Hong-sheng (55)

Effect and Mechanism of Sangmei Zhike Granule on Airway Inflammation in Rats with Cough Variant Asthma	
HOU Dan, HUANG Shuai-yang, LYU Ming-sheng, CUI Hong-sheng	(62)
Network Meta-analysis of Efficacy of Five Classical Prescriptions for Acute Attack of Asthma in Children	
ZHANG Shi-yu, HUANG Gui-rui, HOU Dan, LYU Ming-sheng, HUANG Shuai-yang, ZHANG Zhi-jie, CUI Hong-sheng.....	(67)
Baicalin Alleviates LPS-Induced Acute Lung Injury in Rats Through p38 MAPK/NLRP3 Pathway	
XIA Jin-chan, CONG Ren-yuan, YUAN Jing, GUO Xiao-qi, FENG Long, SUN Ying, CHEN Jia-le, ZHANG Jia-jia.....	(79)
Study on Liver Injury of Different Components of Evodia Fructus <i>in Vivo</i> and <i>in Vitro</i>	
WEI Shu-ting, SHENG Yun-hua, HUANG Jian, TANG Li-ming	(87)
Effect of Wenyang Jieyu Decoction on Hippocampal Neuroplasticity in Depressed Rats Induced by Corticosterone	
WANG Xin-xin, ZHAO Jie, FENG Zhen-yu, MA Xiao-juan, MENG Shuang, SHI Min, ZHOU Xiao-rong, ZHAO Jian-ping	(93)
Mechanism of Cordycepin Inhibiting Proliferation and Promoting Apoptosis of Hepatoma Cells by Regulating Gli1	
TONG Wang-xia, LUO Ning, LI Gui-feng, LIU Xu-dong, LIU Xuan, WANG Kai-meng	(104)
Protective Mechanism of Total Flavonoids of Lavender Against Skin Photoaging in Mice	
YANG Ya, ZHOU Mao-jie, LIU Rong-chang, XU Lei, GAO Shan-shan, TAN Wei, GU Zheng-yi.....	(112)
Effect and Mechanism of Yishen Tongluo Prescription on miR-514a-5p/TNFSF15 Signaling Pathway in MN Rats	
MAO Jing-yu, GAO Fei, ZHANG Xin-xin, LIU Hao, ZHAO Mei-jiao, CHEN Su-zhi, YANG Feng-wen, TAN Miao, TAN Jin-chuan	(121)
Effect of Wuzhishan <i>Callicarpa nudiflora</i> in Hainan Province on Cisplatin-induced Apoptosis of Nasopharyngeal Carcinoma Cells and Mechanism: Based on Nrf2/ARE Pathway	
SU Yi-hua, WANG Yun-xin, JIANG Jing-wen	(131)
Characteristics and Functional Differences of Intestinal Flora in Type 2 Diabetes Mellitus Patients with Dampness Heat Trapping Spleen Syndrome and Qi-Yin Deficiency Syndrome: An Analysis Based on High-throughput Sequencing Technology	
RAN Ying-zhuo, SHAO Xin, HU gang, LU Yuan-yuan, LI Ming, SHEN Bao-hua, KONG Wen-wen, GUAN Yan-hua, YANG Xin, FANG Jia, LIU Jing	(139)
Clinical Study on Modified Guipitang Combined with Xuefu Zhuyutang in Treating Mild Cognitive Impairment After Cerebral Infarction	
LI Wen-hao, WU Zhi-fan, WANG Kai, ZHANG Ya-ya, SUN Xiao-sheng, KUANG Xiu-ying ...	(147)
Effect of Shenling Baizhusan on Electrogastrogram in Children with Spleen Deficiency Diarrhea	
CHENG Wei-wei, WANG Ling, FENG Yu-ling, JING Xiao-ping, LIU Hai-feng	(154)
Improvement of Quality Control Standard of Bufonis Venenum in Shexiang Baoxin Pills	
SHI Li-yao, FANG Yun-ge, CHEN Liang-mian, WANG Rui, WANG Zhi-min, GAO Hui-min, JIANG Peng, ZHAN Chang-sen	(159)

Effects of Plant Growth-promoting Rhizobacteria on Physiological Characteristics and Inorganic Elements in <i>Paris polyphylla</i> var. <i>yunnanensis</i>	
ZHAO Jing-jing, LI Zhuo-wei, XU Ling-feng, GUO Dong-qin, LI Hai-ling, ZHOU Nong, DUN Bao-qing	(166)
Improvement on Quality Standard of Belladonnae Herba	
LIU Yong, LIU Ya-lin, JIANG Xue, WANG Jin-miao, FENG Qing-mei, GAO Hui-min, LI Zhen-guo, XU Er-ping, DAI Li-ping, WANG Zhi-min	(175)
Development and Evaluation of Biocontrol Agents Against <i>Panax ginseng</i> Root Rot	
HUANG Yi-jie, DONG Lin-lin, WEI Guang-fei, ZHANG Xiao-hui	(182)
Effect of Buyang Huanwutang on Rehabilitation of Ischemic Stroke by Cell Membrane Solid-phase Chromatography Combined with Network Pharmacology	
YAN Xiang-li, HE Ying-ying, BAI Ming, XU Er-ping	(191)
Mutual Information Entropy Analysis of Compatibility of Traditional Chinese Patent Medicines Against Liver Diseases in <i>Chinese Pharmacopoeia</i> (2020 Edition)	
AN Xiao-ling, WANG Shun-gang, QIN Lin, TAN Dao-peng, LU Yan-liu, HE Yu-qi, ZHANG Qian-ru, YANG Yan	(199)
Mechanism of Xueniao Capsule in Treatment of Acute Pyelonephritis Based on Network Pharmacology	
HUA Hui, LIU Cong, HE Yu-xia, LIN Jian-cui, WU Qiong, HAO Xu-liang	(208)
Advantages of Chinese Medicine in Treating Dominant Disease: Benign Prostatic Hyperplasia	
SHEN Jian-wu, WANG Bin, LIN Sheng, MO Mei, ZHANG Zhi-jie, HAN Liang, KE Ming-hui, SONG Shu-qi, WANG Hai, TANG Yuan, HAN Hu, LIU Hong-ming, ZHAO Yong, ZHAO Qi, ZHU Yong, LI Hai-song, ZHANG Xiao-xiao, YANG Yong	(220)
Experimental Models of Benign Prostatic Hyperplasia: A Review	
HAN Liang, WANG Bin, ZHANG Xin-rong, PENG Ai-jin, YANG Yong, LI Hai-song, ZHANG Xiao-xiao	(227)
Clinical Research on Treatment of Benign Prostatic Hyperplasia with Traditional Chinese Medicine: A Review	
ZHAO Qi, LI Hai-song, WANG Ji-sheng, DAI Heng-heng, ZHANG Hua-nan, WANG Bin, ZHANG Xiao-xiao, DANG Jin	(236)
Evolution and Connotations of "Prohibition", "Contraindication", or "Use with Caution" in Chinese Materia Medica	
JIANG Hao, ZHANG Bing, ZHANG Xiao-meng, LIN Zhi-jian	(242)
Antitumor Effect and Mechanism of Rutin: A Review	
MOU Yue, WANG Tong, WANG Xue-zhen, ZHANG Ya-nan	(249)
Pathogenesis and Drug Intervention of Diabetic Cardiomyopathy: A Review	
TONG Hong-na, ZHANG Chen-yang, HAN Mei-xin, SUN Gui-bo, SUN Xiao-bo	(257)
Treatment of Diabetic Depression with Traditional Chinese Medicine: A Review	
PAN Jin, XUE Xiao-yan, MA Ting, LU Yan-ting	(266)
Historical Evolution and Modern Research Progress of <i>Rehmanniae Radix</i>	
XIE Yang, ZHONG Ling-yun, WANG Zhuo, SONG Jin-ju, LI Jia-qing, WANG Yi-bin, ZENG Yan	(273)

Responsible editor: WANG Xin

三金西瓜霜

百年护喉 专业对口

OTC

口喉消肿 止痛治溃疡
请喷桂林西瓜霜



如来神掌

口舌生疮

口腔溃疡

口腔炎

三金牌桂林西瓜霜

症状：口腔溃疡 口舌生疮 口腔炎

- 【直达患处】粉末喷剂可直接喷、吹或敷于患处，促进吸收，清凉舒适。
- 【消肿止痛】治疗口腔溃疡、咽喉肿痛、喉核肿大、口舌生疮、牙龈肿痛等口喉症状。
- 【百年传承】百年口喉良药“西瓜霜”配合13种天然中草药精制而成，遵循中医治病机理，品质值得信赖。



桂林三金药业股份有限公司 请按药品说明书或在药师指导下购买和使用 不良反应：尚不明确。禁忌：尚不明确。桂药广审(文)第250826-00506号 产品批号：国药准字Z45021599

广告

国内发行：邮发代号 2-417
国外发行：订阅代号 SM4655

ISSN 1005-9903
CN 11-3495/R

定价：48.00元

ISSN 1005-9903



9 771005 990221

万方数据