

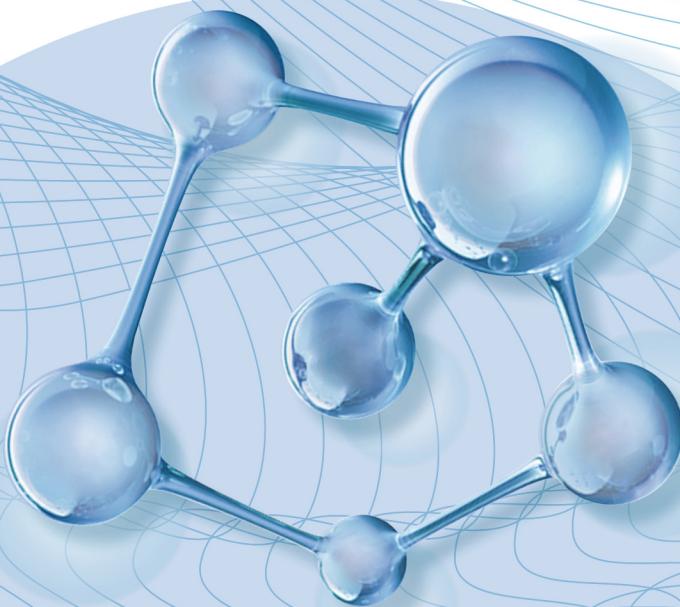
# 西北药学杂志

NORTHWEST PHARMACEUTICAL JOURNAL

2022年3月 第37卷 第2期

Vol. 37 No. 2

- 中国科技核心期刊
- 中国科技论文统计源期刊
- 中国生物医学文献数据库收录期刊
- 中国学术期刊影响因子年报统计源期刊
- 美国化学文摘收录期刊
- 美国乌利希期刊指南收录期刊



# 西北药学杂志

2022年3月 第37卷 第2期

## 目 次

### • 中药及天然药物 •

- (1) 经典名方附子汤的处方考证 ..... 尚炳娴, 戴子琦, 高 丰, 彭鑫慧, 徐 冰, 雷海民  
(6) 陕西汉中不同产区泥附子中酯型生物碱类成分的测定 ..... 李 凡, 田 浩, 马 杰, 田文博, 王卫锋, 李莎莎, 张景霞, 李 芳

- (11) 山茱萸粗多糖的超声辅助提取及抗氧化活性研究 ..... 姚瑞祺, 胡家栋, 王 锋, 周 博  
(16) 提高感冒疏风丸质量标准的研究 ..... 杨深应, 刘常逊, 王洪云, 陶明宝, 曹朴琼, 丁国瑜, 杨 麒, 赵兴蕊  
(22) 藏药马钱子炮制工艺的优化及质量标准研究 ..... 马应风, 多杰才让, 于永青, 慕晓旭, 鲁 雪

### • 药物分析 •

- (27) 盐酸氨基葡萄糖颗粒的含量测定方法研究 ..... 但晓梦, 谢育媛, 郭江红, 姜 红  
(31) HPLC-DAD 法同时测定仙茸壮阳口服液中 4 种成分的含量 ..... 李 珊, 王晓燕, 王艳伟, 赵一擎, 蒋芦荻

### • 药理 •

- (36) 用网络药理学和分子对接技术探索防风通圣丸治疗 COVID-19 的机制 ..... 高 丰, 陈 莹,  
戴子琦, 郭慧娟, 吴倩文, 陈红珊, 亓金钗, 李 桐, 陈可点, 王亚欣, 崔鹤蓉, 王鹏龙, 杜 菁, 徐 冰, 雷海民  
(44) 基于生物信息技术探究藿香正气液治疗 COVID-19 的机制 ..... 顾昱昊, 陈可点, 戚 蕊, 卢明军, 皮雯敏, 谢以清, 高 丰, 戴子琦, 吴倩文, 霍 苏, 徐 意, 徐 冰, 雷海民

- (51) 紫苏叶多糖对酒精性肝损伤小鼠的保护作用 ..... 陶豫东, 田会君, 李 云, 罗晓英  
(57) 玉屏风散治疗慢性阻塞性肺疾病大鼠的作用及机制 ..... 雷 雪, 陈 碧, 朱述阳  
(62) 臭椿酮对前列腺癌 22RV1 细胞内源性 AR 等的影响 ..... 暴希照, 于效超, 牛宗帅, 付 霖, 李 琦  
(67) 脂质体前列腺素 E1 对重症肺炎大鼠炎性介质的调控机制 ..... 赵 申, 李俊杰  
(72) 肾康丸对糖尿病肾病大鼠肾功能、胰岛素抵抗的影响 ..... 黄乔木, 何 艳

### • 药剂 •

- (77) 清肝益脾胶囊的成型工艺优化 ..... 王斯琦, 张露荣, 程军平, 陈 伟, 潘韵芝, 周 峰  
(82) 马钱子总碱纳米脂质体凝胶的制备及渗透动力学研究 ..... 李海平, 王晓慧, 谢 骥, 张运良, 李明媚  
(88) 盐酸小檗碱胃漂浮海藻酸钙微球的制备与质量评价 ..... 熊慧敏, 陈安琪, 于 华, 张 琳  
(94) 黄芪甲苷纳米胶束的制备及 Caco-2 单层细胞转运研究 ..... 黄昭峰, 徐 丽

### • 化学 •

- (99) 络石藤中 3 个化合物与 P38 $\alpha$  MAPK 鞣酶的分子对接研究 ..... 张 铭, 张 莉, 冉 挺, 段绪红, 赵聪格, 魏计超, 苏彦雷  
....五方数据 ..... 张 铭, 张 莉, 冉 挺, 段绪红, 赵聪格, 魏计超, 苏彦雷

## • 药物与临床 •

- (105) 马来酸左旋氨氯地平分散片和苯磺酸氨氯地平片治疗高血压伴发心绞痛患者的疗效 ..... 兰 谋, 马丹娜, 尹 娟, 李 萍, 冯 平, 彭源源  
(111) 达格列净联合依帕司他对 2 型糖尿病周围神经病变的效果 ..... 黄莉娜, 钟绍金, 卢金莲  
(117) 奥马珠单抗联合布地奈德治疗重度支气管哮喘患儿的效果 ..... 张小宁, 张向峰, 张志英  
(122) 盐酸特拉唑嗪联合养血清脑颗粒对高血压患者血压变异性的影响 ..... 李艳军, 李学强, 李 菁, 杨晓利  
(126) 沙库巴曲缬沙坦对高龄冠心病合并心力衰竭患者心室重塑的影响 ..... 吴丹娜, 陈朝聪, 徐文娟, 胡 浪, 余华军  
(131) 养血清脑颗粒联合右佐匹克隆治疗心血管介入术后睡眠障碍 ..... 王 俊, 邢秀琴, 应勤丽, 杨秀翠, 夏 凡  
(136) 西那卡塞联合骨化三醇或帕立骨化醇治疗尿毒症甲状旁腺功能亢进的疗效 ..... 张卫东, 王金宝, 邵云侠  
(140) 桑杏汤加减联合阿奇霉素对肺炎支原体感染患儿的疗效 ..... 胡少华, 石锦梅, 汪江涛  
(144) 氢吗啡酮超前镇痛对老年髋关节置换围术期的影响 ..... 邓 龙, 葛小军  
(149) 麝香保心丸联合瑞舒伐他汀治疗冠心病的效果 ..... 李芳芳, 陈钰森, 杨惠娟, 王 斌  
(154) 血塞通对心绞痛患者介入治疗后血清同型半胱氨酸等的影响 ..... 张彩平, 彭昱东, 吴红军

## • 药事管理 •

- (159) 求和自回归移动平均模型与动态回归模型预测产超广谱  $\beta$ -内酰胺酶肺炎克雷伯菌的检出率 ..... 王 升, 杨金兰, 陈 瑞, 陈建华, 刘如品, 杜秋争, 荆自伟  
(166) 关联分析和聚类分析中药治疗结核患者胃肠道不良反应的用药规律 ..... 张 欢, 杜 鹃, 马丽华, 丁巧燕, 周 铭  
(171) 基于真实世界的艾迪注射液治疗恶性肿瘤的安全性研究 ..... 杨 琨,  
蒲 健, 邱晓春, 许杜鹃, 杜中良, 杨婷蓉, 李 明, 欧水平, 刘玉国, 阚晓宏, 俞淑文, 刘向红, 陈 伟, 李国辉  
(177) 肠杆菌科细菌耐药率与抗菌药物使用强度的相关性 ..... 梅 昭, 谭月晴, 关 涛, 邹 莉, 邓 群, 奚 炜

## • 综述 •

- (182) 中药中木脂素类成分含量测定方法的研究进展 ..... 徐 硕, 徐文峰, 姜文清, 尹咏梅, 金鹏飞  
(186) 中药有效成分代谢与肠道菌群的相互影响研究进展 ..... 张祺嘉钰, 郑华婵, 赵重博, 宋艺君, 杨 巧, 孙 静

## • 消息 •

- (93) 《西北药学杂志》编辑部征稿通知  
(153) 敬告作者——请注意甄别假冒网址等信息

# NORTHWEST PHARMACEUTICAL JOURNAL

March 2022      Vol. 37    No. 2

## CONTENTS

- (1)Prescription and materia medica textual research of the famous classical formula Fuzi Decoction ..... SHANG Bingxian, DAI Ziqi, GAO Feng, PENG Xinhui, XU Bing, LEI Haimin
- (6)Determination of ester alkaloids in aconite from different producing areas in Hanzhong, Shaanxi Province ..... LI Fan, TIAN Hao, MA Jie, TIAN Wenbo, WANG Weifeng, LI Shasha, ZHANG Jingxia, LI Fang
- (11)Study of ultrasonic assisted extraction and antioxidant activity of crude polysaccharides from *Cornus officinalis* ..... YAO Ruiqi, HU Jiadong, WANG Feng, ZHOU Bo
- (16)Study on the improvement of quality standard of Ganmao Shufeng Pills ..... YANG Shenying, LIU Changxun, WANG Hongyun, TAO Mingbao, CAO Puqiong, DING Guoyu, YANG Qi, ZHAO Xingrui
- (22)Study on the processing technology and quality standard of Tibetan medicine *Strychnos nux-vomica* L. ..... MA Yingfeng, Duojiecairang, YU Yongqing, MU Xiaoxu, LU Xue
- (27)Study of the content determination method of Glucosamine Hydrochloride Granules ..... DAN Xiaomeng, XIE Yuyuan, GUO Jianghong, JIANG Hong
- (31)Simultaneous determination of 4 components in Xianrong Zhuangyang Oral Liquid by HPLC-DAD ..... LI Shan, WANG Xiaoyan, WANG Yanwei, ZHAO Yiqing, JIANG Ludi
- (36)Investigation of the mechanism of Fangfeng Tongsheng Pills in the treatment COVID-19 by network pharmacology and molecular docking ..... GAO Feng, CHEN Ying, DAI Ziqi, GUO Huijuan, WU Qianwen, CHEN Hongshan, QI Jinchai, LI Tong, CHEN Kedian, WANG Yixin, CUI Herong, WANG Penglong, DU Jing, XU Bing, LEI Haimin
- (44)Mechanism of Huoxiang Zhengqi Oral Liquid in the treatment of COVID-19 based on biological information technology ..... GU Yuhao, CHEN Kedian, QI Rui, LU Mingjun, PI Wenmin, XIE Yiqing, GAO Feng, DAI Ziqi, WU Qianwen, HUO Su, XU Yi, XU Bing, LEI Haimin
- (51)Protective effect of *Perilla* leaf polysaccharides on alcoholic liver injury in mice ..... TAO Yudong, TIAN Huijun, LI Yun, LUO Xiaoying
- (57)Effect and mechanism of Yupingfeng Powder on COPD rats ..... LEI Xue, CHEN Bi, ZHU Shuyang
- (62)Effect of ailanthone on endogenous androgen receptor and its downstream genes PSA, FKBP5, SLC45A3, NDRG1 mRNA expression in prostate cancer 22RV1 cells ..... BAO Xizhao, YU Xiaochao, NIU Zongshuai, FU Lin, LI Qi
- (67)Regulation mechanism of liposome prostaglandin E1 on inflammatory mediators in rats with severe pneumonia ..... ZHAO Shen, LI Junjie
- (72)Effects of Shenkang Pills on renal function and insulin resistance in rats with diabetic nephropathy ..... HUANG Qiaomu, HE Yan
- (77)Optimization of the forming process of Qinggan Yipi Capsules ..... WANG Siqi, ZHANG Lurong, CHENG Junping, CHEN Wei, PAN Yunzhi, ZHOU Feng
- (82)Preparation and *in vitro* osmotic kinetics evaluation of total alkaloids of *Strychnos nux-vomica* L. of nanoliposome gels ..... LI Haiping, WANG Xiaohui, XIE Ji, ZHANG Yunliang, LI Mingjuan
- (88)Preparation and quality evaluation of berberine hydrochloride gastric floating calcium alginate micro-spheres  
五方数据 ..... XIONG Huimin, CHEN Anqi, YU Hua, ZHANG Lin

- ( 94 )Preparation of astrageloside IV nanomicelles and transport study in Caco-2 cell model ..... HUANG Zhaofeng,XU Li
- ( 99 )Study on the interaction mechanism of 3 compounds from *Trachelospermum jasminoides* with P38 $\alpha$ MAPK based on molecular docking ..... ZHANG Ming, ZHANG Li, RAN Ting, DUAN Xuhong, ZHAO Congge, WEI Jichao, SU Yanlei
- (105)Efficacy of L-Amlodipine Maleate Tablets and Amlodipine Besylate Tablets in the treatment of hypertension with angina pectoris ..... LAN Mou,MA Danna,YIN Juan,LI Ping,FENG Ping,PENG Yuanyuan
- (111)Effect of dapagliflozin combined with epalrestat on type 2 diabetic peripheral neuropathy ..... HUANG Li'na, ZHONG Shaojin, LU Jinlian
- (117)Effect of omalizumab combined with budesonide in the treatment of children with severe bronchial asthma ..... ZHANG Xiaoning, ZHANG Xiangfeng, ZHANG Zhiying
- (122)Effects of terazosin hydrochloride combined with Yangxue Qingnao Granules on blood pressure variability in hypertensive patients ..... LI Yanjun, LI Xueqiang, LI Jing, YANG Xiaoli
- (126)Effect of Sacubitril Valsartan Sodium Tablets on ventricular remodeling vascular endothelial function ..... WU Danna, CHEN Chaocong, XU Wenjuan, HU Lang, YU Huajun
- (131)Yangxue Qingnao Granules combined with dexzopiclone in the treatment of sleep disorders after cardiovascular intervention ..... WANG Jun, XING Xiuqin, YING Qinli, YANG Xiucui, XIA fan
- (136)Effect of cinacalcet combined with calcitriol or paricalcitol in the treatment of uremia-induced secondary hyperparathyroidism ..... ZHANG Weidong, WANG Jinbao, SHAO Yunxia
- (140)Curative effect of modified Sangxing Decoction combined with azithromycin on mycoplasma pneumonia infection in children ..... HU Shaohua, SHI Jinmei, WANG Jiangtao
- (144)Influence of hydromorphone advanced analgesia on perioperative period of senile hip arthroplasty ..... DENG Long, GE Xiaojun
- (149)Effect of Shexiang Baoxin Pills combined with rosuvastatin in the treatment coronary heart disease ..... LI Fangfang, CHEN Yusen, YANG Huijuan, WANG Bin
- (154)Effects of Xuesaitong on serum homocysteine in angina pectoris patients after percutaneous coronary intervention ..... ZHANG Caiping, PENG Yudong, WU Hongjun
- (159)ARIMA model and dynamic regression model predicted the detection rate of extended spectrum  $\beta$ -lactamase producing *Klebsiella pneumonia* ..... WANG Sheng, YANG Jinlan,CHEN Rui,CHEN Jianhua,LIU Rupin,DU Qiuzheng,JING Ziwei
- (166)Study on the clinical medication rule for tuberculosis patients with gastrointestinal adverse reactions treated with traditional Chinese medicine based on association rules and cluster analysis ..... ZHANG Huan,DU Juan,MA Lihua,DING Qiaoyan,ZHOU Ming
- (171)Safety evaluation of Aidi Injections in the treatment of malignant tumors in the real-world clinical practice ..... YANG Jun, PU Jian, QIU Xiaochun, XU Dujuan, DU Zhongliang, YANG Tingrong, LI Ming, OU Shuiping, LIU Yuguo, KAN Xiaohong, YU Shuwen, LIU Xianghong, CHEN Wei, LI Guohui
- (177)Correlation between drug resistance rate of *Enterobacteriaceae bacteria* and intensity of antimicrobial use ..... MEI Zhao, TAN Yueqing, GUAN Tao, ZOU Li, DENG Qun, XI Wei
- (182)Research progress in content determination methods of lignans in traditional Chinese medicine ..... XU Shuo, XU Wenfeng, JIANG Wenqing, KUANG Yongmei, JIN Pengfei
- (186)Research progress of interaction between the metabolism of active ingredients of traditional Chinese medicine and intestinal flora ..... ZHANG Qijiayu,ZHENG Huachan,ZHAO Chongbo,SONG Yijun,YANG Qiao,SUN Jing