

主 管

天津药物研究院 (www.tjpr.com)

主 办

天津药物研究院 (www.tjpr.com)

中国药学会 (www.cpa.org.cn)

编辑出版

《现代药物与临床》编辑部

地址: 天津市滨海高新区惠仁道 306 号

邮编: 300462

电话: 022-23006823

邮箱: dc@tjprpress.com

网址: www.中草药杂志社.中国

www.tjprpress.com

主 编 杨宝峰

副主编 陈 薇 韩雅玲 王军志

王 锐 张英泽 李校堃

冯世庆 陈常青

国际标准连续出版物号

ISSN 1674-5515

国内统一连续出版物号

CN 12-1407/R

发行订阅

本刊编辑部

国内定价

每期 50.00 元

全年 600.00 元

印 刷

天津市恒远印刷有限公司

广告发布登记号

BH 2020-01

本期责任编辑

解学星

2022 年版权归现代药物与临床编辑部所有

目 次

实验研究

- 1 基于“肾脑相关”的龟龄集对阿尔茨海默病模型大鼠的作用及其机制研究 任可乐, 孟祥龙, 祁晓鸣, 刘晓琴, 苏晓娟, 王佩义, 张朔生
- 11 柴胡皂苷 A 对脑外伤大鼠海马神经元自噬及 AMPK-mTORC1 通路的影响 高亮, 陈瑞, 孙志华, 杨扬, 马丙祥
- 19 环孢素 A 对糖尿病肾病大鼠足细胞氧化应激损伤的作用研究 张锦华, 张媛, 高明, 朱小静, 李立立
- 25 瑞舒伐他汀通过 AMPK/Sirt1/NF-κB 通路改善骨质疏松雌性大鼠骨微结构的研究 牛建锋, 朱海慧, 杨庆宇, 刘建华, 田明波
- 33 基于网络药理学和分子对接探究壮药鸡骨草治疗乙型肝炎的作用机制 李太平, 吴芳芳, 孙晖, 闫广利, 何艳梅, 谭梳恩, 张孟丽, 王喜军
- 42 基于网络药理学探究黄芪辅助治疗肺结核的作用机制 朱燕丽, 李池川, 陈洁, 张志松, 刘媛
- 50 基于网络药理学与 GEO 芯片探究痹祺胶囊治疗类风湿关节炎的作用机制 王中华, 赵安兰, 程超, 王文, 梁鲁纯
- 58 复方地锦胶囊中 8 种成分的 HPLC 法测定及其化学计量学综合评价 韩洁, 刘源, 贾号, 孙彬

临床基础

- 64 基因变异对瑞舒伐他汀引起造影剂相关的急性肾损伤的影响 白雪, 刘菊娥, 严春宏, 嵇云鹏, 钟诗龙

临床研究

- 70 天舒胶囊联合氟桂利嗪治疗前庭性偏头痛的疗效观察 周子靖
- 75 苏合香丸联合尼莫地平治疗蛛网膜下腔出血后脑血管痉挛的临床研究 牛永彬, 曹碧, 张毫, 周伟佳
- 81 麝香保心丸联合替格瑞洛治疗冠心病心绞痛的临床研究 郭瑞霞, 冯永萌, 姚文哲, 张平, 韩丽华
- 86 参仙升脉口服液联合尼非卡兰治疗室性心律失常的临床研究 陈胜枝, 周文哲, 申冰如, 王艳芬, 李鹏
- 90 单硝酸异山梨酯联合培哚普利叔丁胺治疗慢性心力衰竭的临床研究 黄鑫涛, 李之恒, 史华珍
- 95 麝香通心滴丸联合伊伐布雷定治疗老年稳定型心绞痛的临床研究 李慧敏, 余娟, 袁清茹, 陈慧敏
- 99 双参龙胶囊联合氨氯地平治疗血管痉挛性心绞痛的临床研究 于建宝, 王艳
- 104 茵陈五苓糖浆联合人血白蛋白治疗新生儿高胆红素血症的临床研究 齐玉敏, 惠晓君, 王岩, 郭倩, 王品, 郝丽
- 109 黄龙止咳颗粒联合丙酸氟替卡松治疗儿童咳嗽变异性哮喘的临床研究 李静, 张静, 陈小松, 许静云
- 113 小儿咳喘灵泡腾颗粒联合布地奈德治疗小儿喘息性肺炎的临床研究 刘丹丹, 冯毅, 贾玉涛, 关静, 马国瑞

- 117 保和口服液联合西沙必利治疗小儿功能性消化不良的临床研究
张永红, 周方, 石彩晓, 邢晓倩, 王玉美, 张盈盈
- 122 胃康灵胶囊联合雷贝拉唑治疗胃溃疡的临床研究
夏艳, 赵倩义, 王春芳
- 126 复方玄驹胶囊联合洛索洛芬钠治疗骨关节炎的临床研究
赵杨, 杨光, 黄朋涛, 田露
- 132 复方万年青胶囊联合 SOX 化疗方案治疗晚期胃癌的临床研究
徐建林, 刘玲, 武俊光, 王文真
- 137 热毒宁注射液联合重组人干扰素 $\alpha 1b$ 治疗小儿手足口病的
临床研究 陈占锋, 张娟
- 142 肤痔清软膏联合左西替利嗪治疗慢性肛周湿疹的临床研究
陈雷, 李忠正, 席强
- 146 新肤螨灵软膏联合异维 A 酸红霉素凝胶治疗寻常型痤疮的
临床研究 陈小波, 豆倩影, 黄立新, 王倩, 郑新民
- 151 舒血宁注射液联合乙哌立松治疗椎动脉型颈椎病的临床研究
宋媛媛, 陈靖军, 赵永凯, 勾志静, 赵向波, 张沛
- 156 盘龙七片联合依托考昔治疗膝骨关节炎的临床研究
李勃, 陈莉, 赵欣

医院药学

- 161 2018—2020 年天津市津南医院抗脑血管病药的使用情况分析
魏然, 蒋雅楠, 赵国明
- 168 2016—2021 年山东省奥氮平致不良反应分析
刘世昌, 贾靖, 蔡艳敏, 米佳佳, 张黎明, 朱文静
- 174 基于 Beers 标准、STOPP/START 标准及中国 PIM 标准对比
研究河南省人民医院神经内科多重用药老年患者不适当
用药情况 洪雪姣, 赵淑娟, 段虹飞, 王漪檬, 马培志
- 179 “4+7”带量采购政策下成都大学附属医院调血脂药使用
情况分析 李春秀, 杨志勇, 刘翌, 鄢学情
- 187 2012—2020 年泰达国际心血管病医院心血管疾病患者血流
感染病原菌分布和耐药性分析 侯杰, 王瑞华

药事管理

- 192 医疗机构用药安全的风险因素及其管理实践
张杨, 郭倩, 孙一琦, 张玄龄, 李新刚, 沈素

综 述

- 197 利拉鲁肽的临床应用及其作用机制的研究进展
李莹, 高杉, 张荣, 李柏岩
- 203 褪黑激素治疗偏头痛的作用机制和临床应用的研究进展
谢丹娜, 陈金波, 翟庆龄, 宋晓文
- 207 白芍总苷的心血管保护效应及其作用机制的研究进展
吕仕超, 王云姣, 张婉勤, 张军平
- 211 大株红景天注射液治疗心血管疾病的研究进展
张爽, 金叶, 车仙花, 姜哲
- 217 《现代药物与临床》投稿须知

数据库等收录情况

中国科技核心期刊
RCCSE 中国核心学术期刊
中国学术期刊(网络版)
科学引文数据库(SCD)
中文生物医学期刊文献数据库
中国生物医学期刊引文数据库

荷兰 Elsevier Scopus 数据库
美国《化学文摘》(CA)
美国《国际药文摘》(IPA)
美国《剑桥科学文摘》(CSA)
美国《乌利希期刊指南》(UPD)
英国《公共卫生数据库》(GH)
英国《农业与生物科学研究中心文摘》
(CAB)
波兰《哥白尼索引》(IC)
WHO 西太区医学索引(WPRIM)

天津市卫生局医药卫生期刊目录
河南省卫生系列高级职称评审学术期
刊参考目录(2021 年 10 月)(二类)
上海市卫生系列 2021 年核心期刊参考
目录
广东省卫生系列高级职称评审论文期
刊参考目录

期刊指标

2021 年 10 月 9 日中国科学文献计量
评价研究中心发布了《中国学术期刊影响
因子年报》(自然科学与工程技术 2021
版):《现代药物与临床》影响力指数
567.360, 70 种药学期刊排第 11 位;复合
总被引 3 751;复合影响因子 0.992, 70
种药学期刊排第 28 位;期刊综合影响因
子 0.880, 70 种药学期刊排第 21 位;分区
为药学类 Q1 区。基金论文比 0.50, WEB
即年下载率 110, 总下载量 19.95 万次。

2021 年 12 月 27 日中国科学技术信息
研究所发布:《现代药物与临床》入选中
国科技核心期刊(中国科技论文统计源期
刊)。2021 年版中国科技期刊引证报告(扩
刊版):《现代药物与临床》扩展影响因子
2.803, 名列 68 种药学类期刊第 1 位;扩
展总被引频次 8 319。

Directed by

Tianjin Institute of Pharmaceutical Research
(www.tjipr.com)

Sponsored by

Tianjin Institute of Pharmaceutical Research
(www.tjipr.com)
Chinese Pharmaceutical Association
(www.cpa.org.cn)

Edited and Published by

Editorial Office of Drugs & Clinic
(306# Huiren Road, Tianjin Binhai High-Tech Industry Park, Tianjin 300462, China)
Tel: 86-22-23006823
http://www.tiprpress.com
E-mail: dc@tiprpress.com

Editor-in-chief

YANG Bao-feng

Associate Editor-in-chief

CHEN Wei, HAN Ya-ling,
WANG Jun-zhi, WANG Rui,
ZHANG Ying-ze, LI Xiao-kun,
FENG Shi-qing, CHEN Chang-qing

Managing Director

XIE Xue-xing

Printed by

Tianjin Hengyuan Printing Co., Ltd.

Distribution

Self-Distribution

Standard Number

ISSN 1674-5515
CN 12-1407/R
CODEN XYLLAW

Publication Date

January 28, 2022

Editor in Charge of This Issue

XIE Xue-xing

Contents

Research Paper

- 1 Effect and mechanism of Guilingji on Alzheimer's disease model rats based on "kidney-brain correlation" REN Ke-le, MENG Xiang-long, QI Xiao-ming, LIU Xiao-qin, SU Xiao-juan, WANG Pei-yi, ZHANG Shuo-sheng
- 11 Effects of saikosaponin A on autophagy and AMPK-mTORC1 pathway in hippocampal neurons of rats with traumatic brain injury GAO Liang, CHEN Rui, SUN Zhi-hua, YANG Yang, MA Bing-xiang
- 19 Effects of cyclosporine A on oxidative stress injury of podocytes in diabetic nephropathy rats ZHANG Jin-hua, ZHANG Yuan, GAO Ming, ZHU Xiao-jing, LI Li-li
- 25 Effects of rosuvastatin on AMPK/Sirt1/NF- κ B pathway and bone microstructure in rats with osteoporosis NIU Jian-feng, ZHU Hai-hui, YANG Qing-yu, LIU Jian-hua, TIAN Ming-bo
- 33 Exploring the mechanism of the *Abrus cantoniensis* in the treatment of hepatitis B based on network pharmacology and molecular docking LI Tai-ping, WU Fang-fang, SUN Hui, YAN Guang-li, HE Yan-mei, TAN Zhi-en, ZHANG Meng-li, WANG Xi-jun
- 42 To explore the mechanism of *Astragali Radix* in treatment of pulmonary tuberculosis based on network pharmacology ZHU Yan-li, LI Chi-chuan, CHEN Jie, ZHANG Zhi-song, LIU Yuan
- 50 Mechanism of Biqi Capsules in treatment of rheumatoid arthritis based on network pharmacology and GEO chip WANG Zhong-hua, ZHAO An-lan, CHENG Chao, WANG Wen, LIANG Lu-chun
- 58 Determination of eight components in Compound Dijin Capsules by HPLC and comprehensive evaluation of chemometrics HAN Jie, LIU Yuan, JIA Hao, SUN Bin

Clinical Basics

- 64 Effect of gene variations on rosuvastatin inducing contrast-associated acute kidney injury BAI Xue, LIU Ju-e, YAN Chun-hong, JI Yun-peng, ZHONG Shi-long

Clinical Research

- 70 Clinical observation on Tianshu Capsules combined with flunarizine in treatment of vestibular migraine ZHOU Zi-jing
- 75 Clinical study on Suhexiang Pills combined with nimodipine in treatment of cerebral vasospasm after subarachnoid hemorrhage NIU Yong-bin, CAO Bi, ZHANG Hao, ZHOU Wei-jia
- 81 Clinical study on Shexiang Baoxin Pills combined with ticagrelor in treatment of angina pectoris of coronary heart disease GUO Rui-xia, FENG Yong-meng, YAO Wen-zhe, ZHANG Ping, HAN Li-hua
- 86 Clinical study of Shenxian Shengmai Oral Liquid combined with nifedipine hydrochloride in treatment of ventricular arrhythmia CHENG Sheng-zhi, ZHOU Wen-zhe, SHEN Bing-ru, WANG Yan-fen, LI Peng
- 90 Clinical study of isosorbide mononitrate combined with perindopril tert-butylamine in treatment of chronic heart failure HUANG Xin-tao, LI Zhi-heng, SHI Hua-zhen
- 95 Clinical study on Shexiang Tongxin Dropping Pills combined with ivabradine in treatment of elderly stable angina pectoris LI Hui-min, YU Juan, YUAN Qing-ru, CHEN Hui-min
- 99 Clinical study of Shuangshenlong Capsules combined with amlodipine in treatment of vasospastic angina YU Jian-bao, WANG Yan
- 104 Clinical study on Yincheng Wuling Syrup combined with human albumin in treatment of neonatal hyperbilirubinemia QI Yu-min, HUI Xiao-jun, WANG Yan, GUO Qian, WANG Pin, HAO Li
- 109 Clinical study on Huanglong Zhike Granules combined with fluticasone propionate in treatment of children with cough variant asthma LI Jing, ZHANG Jing, CHEN Xiao-song, XU Jing-yun

- 113 Clinical study on Xiaoer Kechuanling Effervescent Granules combined with budesonide in treatment of asthmatic pneumonia in children
LIU Dan-dan, FENG Yi, JIA Yu-tao, GUAN Jing, MA Guo-rui
- 117 Clinical study on Baohe Oral Liquid combined with cisapride in treatment of children with functional dyspepsia ZHANG Yong-hong, ZHOU Fang, SHI Cai-xiao, XING Xiao-qian, WANG Yu-mei, ZHANG Ying-ying
- 122 Clinical study of Weikangling Capsules combined with rabeprazole in treatment of gastric ulcer XIA Yan, ZHAO Qian-yi, WANG Chun-fang
- 126 Clinical study on Compound Xuanju Capsules combined with loxoprofen sodium in treatment of osteoarthritis
ZHAO Yang, YANG Guang, HUANG Peng-tao, TIAN Lu
- 132 Clinical study on Compound Wannianqing Capsules combined with SOX chemotherapy regimen in treatment of advanced gastric cancer
XU Jian-lin, LIU Ling, WU Jun-guang, WANG Wen-zhen
- 137 Clinical study on Reduning Injection combined with recombinant human interferon $\alpha 1b$ in treatment of hand-foot-and-mouth disease in children
CHEN Zhan-feng, ZHANG Juan
- 142 Clinical study on Fuzhiqing Ointment combined with levocetirizine in treatment of chronic perianal eczema CHEN Lei, LI Zhong-zheng, XI Qiang
- 146 Clinical study on Xinfu Manling Ointment combined with Isotretinoin Erythromycin Gel in treatment of acne vulgaris CHEN Xiao-bo, DOU Qian-ying, HUANG Li-xin, WANG Qian, ZHENG Xin-min
- 151 Clinical study on Shuxuening Injection combined with eperisone in treatment of cervical spondylosis of vertebral artery type SONG Yuan-yuan, CHEN Jing-jun, ZHAO Yong-kai, GOU Zhi-jing, ZHAO Xiang-bo, ZHANG Pei
- 156 Clinical study on Panlongqi Tablets combined with etoricoxib in treatment of knee osteoarthritis LI Bo, CHEN Li, ZHAO Xin

Hospital Pharmacy

- 161 Analysis on usage of anti-cerebral vascular disease drugs in Tianjin Jinnan Hospital from 2018 to 2020 WEI Ran, JIANG Ya-nan, ZHAO Guo-ming
- 168 Analysis of adverse reactions caused by olanzapine in Shandong Province from 2016 to 2021
LIU Shi-chang, JIA Jing, CAI Yan-min, MI Jia-jia, ZHANG Li-ming, ZHU Wen-jing
- 174 Comparison of the Beers, STOPP/START and Chinese PIM criterias for potentially inappropriate medications in older patients with polypharmacy in neurology department of Henan Provincial People's Hospital HONG Xue-jiao, ZHAO Shu-juan, DUAN Hong-fei, WANG Yi-meng, MA Pei-zhi
- 179 Utilization analysis of "4+7" procurement with taraget quantity on using of lipid-regulating drugs in The Affiliated Hospital of Chengdu University
LI Chun-xiu, YANG Zhi-yong, LIU Yi, YAN Xue-qing
- 187 Distribution and drug resistance of bloodstream infection pathogens in cardiovascular patients in TEDA International Cardiovascular Hospital from 2012 to 2020
HOU Jie, WANG Rui-hua

Pharmaceutical Administration

- 192 Risk factors and management practice of drug safety in medical institutions
ZHANG Yang, GUO Qian, SUN Yi-qi, ZHANG Xuan-ling, LI Xin-gang, SHEN Su

Review

- 197 Research progress on clinical application and its mechanism of liraglutide
LI Ying, GAO Shan, ZHANG Rong, LI Bai-yan
- 203 Research progress on mechanism and clinical application of melatonin in treatment of migraine
XIE Dan-na, CHEN Jin-bo, ZHAI Qing-ling, SONG Xiao-wen
- 207 Research progress on cardiovascular protective effect and mechanism of total glucoside of paeony
LÜ Shi-chao, WANG Yun-jiao, ZHANG Wan-qin, ZHANG Jun-ping
- 211 Research progress on Sofren Injection in treatment of cardiovascular diseases
ZHANG Shuang, JIN Ye, CHE Xian-hua, JIANG Zhe

Indexed in:

Science and Technology Core Journal of
China (Source Journals of Scientific
Papers of China)
RCCSE China Core Academic Journals (A)
www.CNKI.com China Academic Journals
Integrated Online Database
First-class Journal in Tianjin Core Journal
of Dictionary of Tianjin Medical Journal
(2012)

Elsevier Scopus
Chemical Abstracts (CA) in USA
International Pharmaceutical Abstracts (IPA)
in USA
Ulrich's Periodicals Directory (UPD) in
USA
Cambridge Scientific Abstracts (CSA) in
USA
Global Health (GH) in United Kingdom
Centre for Agriculture and Bioscience
International Abstracts (CAB) in United
Kingdom
Index of Copernicus (IC) in Poland
The Western Pacific Region Index Medicus
(WPRIM)