

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@tiprpress.com

网址: www.中草药杂志社.中国

www.tiprpress.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

2023 年版权归现代药物与临床编辑部所有

目 次

实验研究

- 493 芩百清肺浓缩丸对支原体肺炎小鼠肺组织上皮间质转化的影响
蒙艳丽, 姜焱, 雷敏瑞, 王晓溪, 王萍, 王欣, 王伟明
- 499 金振口服液抑制小鼠流感病毒性肺炎的药效及机制研究
白洁, 张新庄, 刘杰璇, 曹亮, 王振中, 章晨峰, 肖伟
- 505 五味子提取物对小鼠银屑病样皮损的抑制作用及机制研究
太美灵, 谷洪涛, 杜志云, 张蓝月, 唐丹丹, 陈俊松
- 512 基于网络药理学及实验验证探讨丹皮酚抑制血管内皮细胞间质转化的作用机制
杨宇龙, 施晓艳, 蒋婷婷, 周敏, 梁玉宁, 高梦龙, 严津津, 刘雅蓉, 吴鸿飞, 戴敏
- 519 基于网络药理学和实验验证探讨黄芩调控铁死亡逆转肿瘤耐药的作用机制
郑蕾, 贺超, 姜钰婷, 任田田, 梁珊珊, 何昊
- 531 基于网络药理学及实验验证瑞巴派特对慢性萎缩性胃炎的作用机制
王笑吟, 杨冰心, 于泳
- 540 基于网络药理学和分子对接技术探讨蛇床子治疗湿疹的作用机制
汤柳, 陈君茹, 张玲莉, 李丹, 宋伟, 吴杰, 陈光辉, 周本宏
- 547 盐酸去甲金霉素的单晶制备及其结构表征
朱兰芳, 范钢, 王文斌, 王董, 吴孔涛, 高浩凌
- 553 龙生蛭胶囊的 HPLC 指纹图谱及其化学模式识别研究
张鑫, 陈衍斌, 许刚, 党艳妮, 王晓梅, 贺敬霞, 刘峰
- 559 HPLC 多指标成分测定结合多元统计分析的益宫颗粒质量控制研究
田丹, 王东孝, 景贤, 李俊涛, 陈淑敏
- 566 UPLC-MS/MS 法测定茯苓、茯苓皮和茯神中茯苓新酸 B、去氢土莫酸、猪苓酸 C、去氢茯苓酸和茯苓酸
吕倩, 焦明娜, 武琴园, 支力强, 董梅, 赵丽
- 571 HPLC 法测定芪桂痛风片中新绿原酸、秦皮甲素、绿原酸、秦皮乙素、秦皮苷、秦皮素、4,5-O-二咖啡酰奎宁酸和蒙花苷
康维俊, 林夏, 胡军华, 章晨峰, 肖伟, 王振中

临床研究

- 575 复方地龙胶囊联合胞二磷胆碱钠治疗急性脑梗死恢复期的临床研究
常虹, 李雁翔, 王琳, 吴晓玉
- 580 苦碟子注射液联合阿替普酶治疗急性脑梗死的临床研究
张丽霞, 嵇朋
- 585 脉络宁口服液联合氯吡格雷治疗脑梗死恢复期的临床研究
刘会, 孙万飞, 付闪闪
- 591 依达拉奉右莰醇注射用浓溶液联合己酮可可碱治疗急性脑梗死的临床研究
吴正欢, 史俊, 周梦奇, 黄红伟
- 596 银杏叶提取物注射液联合阿加曲班治疗急性脑梗死的临床研究
吕康, 孔伟丽, 付广, 杨帆
- 602 丁苯酞软胶囊联合依达拉奉右莰醇治疗急性脑梗死的临床研究
余先凤, 方无杰, 潘阿莉
- 607 益脑复健胶囊联合依达拉奉治疗急性脑梗死的临床研究
罗凯, 高伟超, 郭仁光, 张涛, 靳志峰
- 612 颈复康颗粒联合神经妥乐平治疗神经根型颈椎病的临床研究
付学敬, 朱琳, 韩崇涛
- 616 芍麻止痉颗粒联合氟哌啶醇治疗儿童抽动症的临床研究
庞尚一, 王佳琪, 裴明明, 邓艳丽, 李艳阳
- 620 阿加曲班联合阿司匹林和氯吡格雷治疗急性进展性脑梗死的临床研究
杨丹晓, 陈晓珊, 徐玉冰, 黄晓新, 吴绍惠, 彭海聪
- 625 舒心口服液联合贝尼地平治疗冠心病心绞痛的临床研究
韩欣宇, 宋红星, 朱智瑞, 马龙飞, 程帅
- 630 银盏心脉滴丸联合比索洛尔治疗稳定型心绞痛的临床研究
张海峰, 张辉, 许秀丽, 杨展

数据库等收录情况

中国科技核心期刊(中国科技论文统计源期刊)

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《国际药科学文摘》(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 西太平洋地区医学索引(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

2022 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 2022 版):《现代药物与临床》影响力指数 CI 值为 521.570, 在 68 种药学期刊排第 14 位;复合影响因子 1.156, 在 68 种药学期刊排第 24 位;期刊综合影响因子 0.943, 在 68 种药学期刊排第 24 位。分区为药类 Q1 区。复合总被引频次 4 565, 基金论文比 0.70, 引用半衰期 5.8, 被引半衰期 3.1, WEB 即年下载率 57, WEB 下载量 21.05 万次。

2022 年 12 月 29 日, 中国科学技术信息研究所发布 2022 年版《中国科技期刊引证报告》(核心版) 自然科学卷:《现代药物与临床》核心总被引频次 2 310 次, 在 48 种药类期刊中列第 12 位;核心影响因子 0.753, 在 48 种药类期刊中列第 26 位;综合评价总分 39.73, 在 48 种药类期刊中列第 15 位。

- 635 理气活血滴丸联合阿托伐他汀治疗不稳定型心绞痛的临床研究
姜晓娜, 袁伟, 王鹏, 宫钦季, 宋学文
- 640 安立生坦联合伊洛前列素治疗肺动脉高压的临床研究
江昆, 薛才广
- 644 复方芩兰口服液治疗新型冠状病毒感染的临床研究
李显辉, 马惠宁
- 649 胆舒胶囊联合头孢曲松治疗慢性胆囊炎的临床研究
王云浩, 丁春阳, 方洋洋, 徐秋旻
- 655 清胰利胆丸联合丙氨酰谷氨酰胺注射液治疗老年重症急性胰腺炎的临床研究
毛庆峰, 胡鹏, 郝加庆
- 660 康复新液联合注射用矛头蝮蛇血凝酶治疗胃溃疡出血的临床研究
周祥武, 陈贵进, 丁洪亮, 卓锦春, 刘序
- 665 榄香烯注射液联合 AP 方案治疗晚期非小细胞肺癌的临床研究
赵丽丽, 司云霞, 司宏, 倪峰
- 671 妇科断红饮胶囊联合左炔诺孕酮治疗功能失调性子宫出血的临床研究
钱雅丽, 张永存, 史慧星, 任伟, 段淑坡, 刘文静
- 676 双歧杆菌三联活菌肠溶胶囊联合碱性水杨酸铋治疗小儿反复腹泻的临床研究
梁红彦, 张慧娟, 王彩虹
- 680 鼻渊舒口服液联合头孢克肟治疗慢性鼻窦炎的临床研究
李家荔, 许黎, 杨和平, 程婷
- 686 口炎清颗粒联合奥硝唑和头孢丙烯治疗急性智齿冠周炎的临床研究
宋宇宁, 郑奕琦, 杨若冰

医院药学

- 692 2020—2022 年沧州市人民医院佝偻病患者下呼吸道标本病原菌分布及耐药性分析
潘兴, 宇文君, 李德兰, 段依依, 吴蓉蓉, 李家华, 赵世祥, 戴光跃
- 697 2020—2022 年辽宁省肿瘤医院免疫检查点抑制剂的使用情况
黄丹雪, 黎苏, 刘广宣
- 702 基于 FAERS 数据库的丁苯那嗪与氘丁苯那嗪安全性对比研究
尹航, 侯梦雨, 张美娟, 李江硕, 吴亮轩, 吴小芳, 董瑞华
- 709 基于 FAERS 数据库的厄达替尼不良事件信号挖掘与分析
杨芝芳, 尹小娟, 杨沙, 刘佩, 寇楠, 何亚楠, 李惠敏, 李凤超, 温慧敏

综述

- 714 槲皮素改善骨质疏松的作用机制研究进展
王龙飞, 高玉海, 谢高倩, 陈克明
- 719 肺炎链球菌群体感应系统的调控机制及其抑制剂的研究进展
黄建鑫, 黄娅, 李琪, 周向东
- 725 马钱子靶器官毒性和减毒增效机制的研究进展
陈思越, 马宁, 许妍妍, 李遇伯
- 731 人参皂苷 Rb₁ 改善心力衰竭的研究进展
王超, 孙浩栋, 魏凤凤, 周建华, 朱海艳
- 738 红景天苷防治阿尔茨海默病作用机制的研究进展
孟德泉, 赵予, 乐欢, 胡杨扬, 樊捷婷
- 744 川芎嗪防治肺癌的作用机制研究进展
朱桃燕, 曹雪, 潘伟, 唐敏, 谢加舒

本刊投稿须知见《现代药物与临床》2023, 38(1): 245-248.

期刊基本参数: CN 12 - 1407/R * 1980 * M * A4 * 256 * zh * P * ¥50.00 * 2 000 * 45 * 2023 - 03

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

March 28, 2023

Editor in Charge of This Issue

XIE Xue-xing

Contents

Research Paper

- 493 Effect of Qinbai Qingfei Concentrated Pills on epithelial interstitial transformation of lung tissue in mice with mycoplasma pneumonia
MENG Yan-li, JIANG Yan, LEI Min-rui, WANG Xiao-xi, WANG Ping, WANG Xin, WANG Wei-ming
- 499 Effect and mechanism of Jinzhen Oral Liquid on influenza virus pneumonia in mice
BAI Jie, ZHANG Xin-zhuang, LIU Min-xuan, CAO Liang, WANG Zhen-zhong, ZHANG Chen-feng, XIAO Wei
- 505 Inhibitory effect and mechanism of *Schisandra Chinensis Fructus* extract on psoriasis-like lesions in mice
TAI Mei-ling, GU Hong-tao, DU Zhi-yun, ZHANG Lan-yue, TANG Dan-dan, CHEN Jun-song
- 512 Mechanism of paeonol inhibiting the interstitial transformation of vascular endothelial cells based on network pharmacology and experimental verification
YANG Yu-long, SHI Xiao-yan, JIANG Ting-ting, ZHOU Min, LIANG Yu-ning, GAO Meng-long, YAN Jin-jin, WU Hong-fei, LIU Ya-rong, DAI Min
- 519 Mechanism of *Scutellaria baicalensis* regulating ferroptosis to reverse tumor drug resistance based on network pharmacology and experimental verification
ZHENG Lei, HE Chao, JIANG Yu-ting, REN Tian-tian, LIANG Shan-shan, HE Hao
- 531 Mechanism of rebamipide in treatment of chronic atrophic gastritis based on network pharmacology and experimental verification
WANG Xiao-han, YANG Bing-xin, YU Yong
- 540 Molecular mechanism of *Cnidii Fructus* in treatment of eczema based on network pharmacology and molecular docking
TANG Liu, CHEN Jun-ru, ZHANG Ling-li, LI Dan, SONG Wei, WU Jie, CHEN Guang-hui, ZHOU Ben-hong
- 547 Single crystal culture and structure characterization of demeclocycline hydrochloride
ZHU Lan-fang, FAN Gang, WANG Wen-bin, WANG Dong, WU Kong-tao, GAO Hao-ling
- 553 HPLC fingerprint and chemical pattern recognition of Longshengzhi Capsules
ZHANG Xin, CHEN Yan-bin, XU Gang, DANG Yan-ni, WANG Xiao-mei, HE Jing-xia, LIU Feng
- 559 Quality control of Yigong Granules by HPLC multi-index component determination combined with multivariate statistical analysis
TIAN Dan, WANG Dong-xiao, JING Xian, LI Jun-tao, CHEN Shu-min
- 566 Determination of poricoic acid B, dehydrotumulosic acid, polyporenic acid C, dehydropachymic acid, and pachymic acid in *Poria*, *Poria* peel, and *Poria* with hostwood by UPLC-MS/MS
LÜ Qian, JIAO Ming-na, WU Qin-yuan, ZHI Li-qiang, DONG Mei, ZHAO Li
- 571 Determination of neochlorogenic acid, esculin, chlorogenic acid, esculetin, fraxetin, 4,5-O-dicaffeoylquinic acid, and linarin in Qigui Tongfeng Tablets by HPLC
LIAN Wei-jun, LIN Xia, HU Jun-hua, ZHANG Chen-feng, XIAO Wei, WANG Zhen-zhong

Clinical Research

- 575 Clinical study on Compound Dilong Capsules combined with citicoline sodium in treatment of the recovery period of acute cerebral infarction
CHANG Hong, LI Yan-xiang, WANG Lin, WU Xiao-yu
- 580 Clinical study on Kudiezi Injection combined with alteplase in treatment of acute ischemic stroke
ZHANG Li-xia, JI Peng
- 585 Clinical study of Mailuoning Oral Liquid combined with clopidogrel in treatment of cerebral infarction convalescence period
LIU Hui, SUN Wan-fei, FU Shan-shan
- 591 Clinical study of Edaravone and Dexborneol Concentrated Solution for injection combined with pentoxifylline in treatment of acute cerebral infarction
WU Zheng-huan, SHI Jun, ZHOU Meng-qi, HUANG Hong-wei
- 596 Clinical study of Extract of Ginkgo Biloba Leaves Injection combined with argatroban in treatment of acute cerebral infarction
LÜ Kang, KONG Wei-li, FU Guang, YANG Fan
- 602 Clinical study on Butylphthalide Soft Capsules combined with edaravone and dexborneol in treatment of acute cerebral infarction
YU Xian-feng, FANG Wu-jie, PAN A-Li
- 607 Clinical study on Yinao Fujian Capsules combined with edaravone in treatment of acute cerebral infarction
LUO Kai, GAO Wei-chao, GUO Ren-guang, ZHANG Tao, JIN Zhi-feng
- 612 Clinical study on Jingfukang Granules combined with neurotrophin in treatment of cervical spondylotic radiculopathy
FU Xue-jing, ZHU Lin, HAN Chong-tao

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)

- 616 Clinical study on Shaoma Zhijing Granules combined with haloperidol in treatment of tourette syndrome in children
PANG Shang-yi, WANG Jia-qi, PEI Ming-ming, DENG Yan-li, LI Yan-yang
- 620 Clinical study of argatroban combined with aspirin and clopidogrel in treatment of acute progressive cerebral infarction
YANG Dan-xiao, CHEN Xiao-shan, XU Yu-bing, HUANG Xiao-xin, WU Shao-hui, PENG Hai-cong
- 625 Clinical study on Shuxin Oral Liquid combined with benidipine in treatment of coronary heart disease angina pectoris
HAN Xin-yu, SONG Hong-xing, ZHU Zhi-rui, MA Long-fei, CHENG Shuai
- 630 Clinical study on Yinzhan Xinmai Dropping Pills combined with bisoprolol in treatment of stable angina pectoris of coronary heart disease
ZHANG Hai-feng, ZHANG Hui, XU Xiu-li, YANG Zhan
- 635 Clinical study on Liqi Huoxue Dropping Pills combined with atorvastatin in treatment of unstable angina pectoris
JIANG Xiao-na, YUAN Wei, WANG Peng, GONG Qin-ji, SONG Xue-wen
- 640 Clinical study on ambrisentan combined with iloprost in treatment of pulmonary hypertension
JIANG Kun, XUE Cai-guang
- 644 Clinical study of Compound Qinlan Oral Liquid in treatment of novel coronavirus infection
LI Xian-hui, MA Hui-ning
- 649 Clinical study of Danshu Capsules combined with ceftriaxone in treatment of chronic cholecystitis
WANG Yun-hao, DING Chun-yang, FANG Yang-yang, XU Qiu-min
- 655 Clinical study on Qingyi Lidan Pills combined with Alanine Glutamine Injection in treatment of senile severe acute pancreatitis
MAO Qing-feng, HU Peng, HAO Jia-qing
- 660 Clinical study on Kangfuxin Liquid combined with Hemocoagulase Bothrops Atrox for injection in treatment of gastric ulcer bleeding
ZHOU Xiang-wu, CHEN Gui-jin, DING Hong-liang, ZHUO Jin-chun, LIU Xu
- 665 Clinical study on Elemene Injection combined with AP chemotherapy scheme in treatment of advanced non-small cell lung cancer
ZHAO Li-li, SI Yun-xia, SI Hong, NI Feng
- 671 Clinical study on Fuke Duanhongyin Capsules combined with levonorgestrel in treatment of dysfunctional uterine bleeding
QIAN Ya-li, ZHANG Yong-cun, SHI Hui-xing, REN Wei, DUAN Shu-po, LIU Wen-jing
- 676 Clinical study of Bifid Triple Viable Capsules Dissolving at Intestines combined with bismuth subsalicylate in treatment of recurrent diarrhea in children
LIANG Hong-yan, ZHANG Hui-juan, WANG Cai-hong
- 680 Clinical study of Biyuanshu Oral Liquid combined with cefixime in treatment of chronic sinusitis
LI Jia-li, XU Li, YANG He-ping, CHENG Ting
- 686 Clinical study on Kouyanqing Granules combined with ornidazole and cefprozil in treatment of acute wisdom tooth pericoronitis
SONG Yu-ning, ZHENG Yi-qi, YANG Ruo-bing

Hospital Pharmacy

- 692 Analysis of pathogenic bacteria distribution and drug resistance of lower respiratory tract specimens from Wa nationality patients in the People's Hospital of Lincang from 2020 to 2022
PAN Xing, ZI Wen-jun, LI De-lan, DUAN Yi-yi, WU Rong-rong, LI Jia-hua, ZHAO Shi-xiang, DAI Guang-yue
- 697 Analysis on usage of immune checkpoint inhibitors in Liaoning Cancer Hospital and Institute from 2020 to 2022
HUANG Dan-xue, LI Su, LIU Guang-xuan
- 702 Safety of tetrabenazine and deutetrabenazine deuterium based on FAERS database
YIN Hang, HOU Meng-yu, ZHANG Mei-juan, LI Jiang-shuo, WU Jing-xuan, WU Xiao-fang, DONG Rui-hua
- 709 Risk signal mining of adverse event related to erdafitinib based on FAERS
YANG Zhi-fang, YIN Xiao-juan, YANG Sha, LIU Pei, KOU Nan, HE Ya-nan, LI Hui-min, LI Feng-chao, WEN Hui-min

Review

- 714 Research progress on mechanism of quercetin in improving osteoporosis
WANG Long-fei, GAO Yu-hai, XIE Gao-qian, CHEN Ke-ming
- 719 Research progress on regulation mechanism and its inhibitors of *Streptococcus pneumoniae* quorum sensing system
HUANG Jian-xin, HUANG Ya, LI Qi, ZHOU Xiang-dong
- 725 Research progress on target organ toxicity and attenuation and synergistic mechanism of *Strychni Semen*
CHEN Si-yue, MA Ning, XU Yan-yan, LI Yu-bo
- 731 Research progress on ginsenoside Rb₁ in improving heart failure
WANG Chao, SUN Hao-dong, WEI Feng-feng, ZHOU Jian-hua, ZHU Hai-yan
- 738 Research progress on mechanism of salidroside in prevention and treatment of Alzheimer's disease
MENG De-quan, ZHAO Yu, YUE Huan, HU Yang-yang, FAN Jie-ting
- 744 Research progress on mechanism of tetramethylpyrazine in prevention and treatment of lung cancer
ZHU Tao-yan, CAO Xue, PAN Wei, TANG Min, XIE Jia-shu