

主管

天津药物研究院 (www.tjipr.com)

主办

天津药物研究院 (www.tjipr.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

金玉洁

2023年版权归现代药物与临床编辑部所有

目 次

盐酸丁丙诺啡注射液专栏

- 1817 加速康复外科下硬膜外吗啡复合丁丙诺啡用于胸腔镜术后多模式镇痛作用 王华, 沈会丽, 董丽蕴, 甄书青, 赵广平, 陈永学, 王新波, 李建华
1822 丁丙诺啡复合罗哌卡因对髋部骨折手术患者镇痛和髋关节活动度的影响 崔军, 刘亚兵, 武莉, 李婧
1826 丁丙诺啡复合罗哌卡因对前交叉韧带重建术后镇痛的影响 王园, 朱云章, 王宇, 崔美玲
1831 丁丙诺啡复合氟哌利多用于胸科手术术后静脉自控镇痛研究 甄书青

实验研究

- 1836 欧前胡素阻断 Noxs-ROS 通路抑制 MKN-45 及 HT-29 细胞增殖活性 雍素云, 史先鹏, 周楠, 周永春, 张雪婷
1843 芒果昔单钠盐对高胆固醇血症大鼠肝脂质代谢及 PCSK9/LDLR 途径的影响 宋红岩, 王树根, 李梦冉, 杨晓晖, 李然, 马晓迎
1850 加兰他敏介导 Nrf2/HO-1 信号通路对慢性高眼压大鼠视网膜神经节细胞损伤的保护作用 米娜瓦尔·哈帕尔, 地力努尔·吐尔逊江, 满尔哈巴·海如拉
1857 羟氯喹抑制 TLR9/MyD88/NF-κB 通路减轻系统性红斑狼疮小鼠肾损伤作用 王莉平, 郭金明, 付永涛, 张娜, 张红霞, 许冰
1865 补脾消积口服液对脾虚食积小鼠胃肠功能及肠道菌群结构的影响 王欣, 史磊磊, 张雨涵, 李溪, 张雪航, 曾宪军, 刘继平
1872 基于网络药理学和分子对接研究黄芩治疗白癜风的作用机制 刘浩, 杨洪柳, 柳志诚, 王文琪, 梁敬臣, 刘永刚
1881 基于网络药理学及实验验证补骨脂乙素治疗 2 型糖尿病的作用机制 刘晓然, 李志齐, 李雅娜, 姜文国, 夏振红
1891 基于网络药理学和实验验证探讨大蒜抗幽门螺杆菌感染的作用机制 何银, 陈红梅, 陈晨, 潘艳丽, 米雪, 胡志林
1898 基于网络药理学及分子对接技术探讨柏子养心丸治疗失眠症的作用机制 马贝贝, 田颖颖, 杨海润, 王婷婷, 张志聪, 杨硕, 曹欣垚, 左泽平, 王志斌
1910 基于网络药理学和分子对接技术探讨黄芩治疗糖尿病心肌病的作用机制 孙玉凤, 葛卓琦, 李银洛, 白雪, 林淑娴, 陈琦
1919 基于网络药理学探讨金钗石斛和霍山石斛治疗阿尔茨海默病的作用机制 李莉, 宋琳, 安淑荣, 朴钟源, 楚魏, 柯秋怡
1929 银杏叶提取物的树脂柱色谱脱酸工艺研究 毕艳艳, 刘健, 聂宗恒, 王立友, 周娜, 郭田甜, 蒋金星, 郝大伟
1935 阿普斯特片在健康受试者中的生物等效性研究 程玲, 秦月雯, 杨艺茜, 王勇, 李剑, 徐满

临床研究

- 1943 依达拉奉右莰醇联合脑蛋白水解物治疗急性脑梗死的临床研究 李培, 饶国敏, 王玉松, 孔祥慧, 骆泓洁, 王素洁, 张志杰, 李健
1948 颈痛颗粒联合替扎尼定治疗神经根型颈椎病的疗效观察 黄淑伟, 田红杰, 郭志勇, 王琼
1953 鲁拉西酮联合舒必利治疗精神分裂症的临床研究 朱仁杰, 姜华, 徐璐, 程飞
1958 左乙拉西坦联合吡仑帕奈治疗儿童良性癫痫的临床研究 汪学静, 马燕, 石红蕾
1964 吉非替尼联合顺铂治疗晚期非小细胞肺癌的临床研究 董竞瑾, 倪荣萍, 刘靖丰

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。分区为药学类Q1区。复合总被引频次4565,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2310次,在48种药学期刊中列第12位;核心影响因子0.753,在48种药学期刊中列第26位;综合评价总分39.73,在48种药学期刊中列第15位。

- 1971 仁青芒觉胶囊联合雷贝拉唑治疗胃溃疡的临床研究
薛梅, 薛伟, 张梦巧, 贾伟, 魏秀芹
1977 地衣芽孢杆菌活菌颗粒联合头孢克洛治疗小儿急性细菌性肠炎的临床研究
陆磊娟, 李民
1981 玉屏风颗粒联合双嘧达莫治疗儿童过敏性紫癜的临床研究
叶征寿, 张显敏, 黄超, 赵春林
1986 散结镇痛胶囊联合屈螺酮炔雌醇治疗子宫内膜异位症的临床研究
殷汝昌, 耿爱芝, 张春燕, 齐凤芹, 李彦霞
1991 妇科止血灵片联合地屈孕酮治疗功能失调性子宫出血的临床研究
薛万兴, 林丽慧, 林元, 郭文平, 符春丽
1996 益母草颗粒联合卡贝缩宫素治疗宫缩乏力性产后出血的临床研究
于宁, 张雅楠, 崔洪艳, 冯卿卿
2001 乳块消颗粒联合溴隐亭治疗乳腺增生的临床研究
张青虹, 王绪麟, 夏荣江, 曾晶, 孙传衍, 许有春, 虞桓, 王景妹
2006 小金片联合泼尼松治疗浆细胞性乳腺炎的临床研究
徐栋, 吴梦超, 谢自宏, 范绍瑞, 罗璨, 郑雪绒
2011 一清胶囊联合卤米松乳膏治疗寻常型银屑病的临床研究
姜媛媛, 刘荣喜
2016 壬二酸乳膏联合克拉霉素治疗玫瑰痤疮的疗效观察
聂廷芬, 张彦秀, 郑宝勇
2021 滋补生发片联合米诺地尔搽剂治疗男性雄激素性脱发的疗效观察
张栋, 陈秀清
2026 利妥昔单抗联合氯沙坦钾治疗慢性肾小球肾炎的临床研究
李鹏, 樊拖迎
2031 健脾生血片联合罗沙司他治疗慢性肾病非透析患者肾性贫血的临床研究
程岚, 张玉杰, 邢丙楠
2036 金酸萍颗粒联合替诺福韦治疗慢性乙型肝炎的临床研究
苏健, 孙龙, 王香
2041 壮骨止痛胶囊联合伊班膦酸钠治疗原发性骨质疏松症的临床研究
陈元义, 孙博, 林晶, 洪梨
2046 祛风止痛胶囊联合硫酸羟氯喹治疗类风湿性关节炎的临床研究
张磊, 王海腾, 严红武, 韩露, 李华南

医院药学

- 2051 2018—2022年深圳市妇幼保健院分离真菌的分布及耐药情况分析
马庆林, 朱岩, 胡艺琳, 温水年, 秦晓林, 李明月, 段纯
2056 基于AHP赋权TOPSIS法的肿瘤患者应用酮咯酸氨丁三醇合理性评价
顾大伟, 李璐
2061 基于FARES数据库的奥贝胆酸不良反应真实世界研究
李江硕, 尹航, 张美娟, 侯梦雨, 吴竞轩, 董瑞华
2067 环孢素血药浓度超限列线图预测模型的构建与验证
史金平, 袁海玲

综述

- 2073 儿童呼吸道合胞病毒感染的药物治疗研究进展及其预防策略
高微微, 邹映雪
2080 柠檬酸递送药物的研究进展
贾菲, 郭一飞
2086 抗疱疹病毒感染药物的研究进展
赵雪, 唐海
2093 麦角硫因的药理作用研究进展
葛珈铭, 弓思涵, 韩翠婷, 王广革, 赵盈, 李先宽, 於洪建
2100 黄芩素防治感染性肺炎的作用机制研究进展
冯金连, 梁本娟, 夏红, 刘家骥
2105 小檗碱抗妇科肿瘤作用机制的研究进展
孙莹, 张明发, 沈雅琴

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 * 296 * zh * P * ¥50.00 * 2 000 * 48 * 2023-08

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 XYLYAW

Publication Date

August 28, 2023

Editor in Charge of This Issue

JIN Yu-jie

Contents**Special Column of Buprenorphine Hydrochloride Injection**

- 1817 Multi-mode analgesia of epidural morphine combined with buprenorphine post-thoracotomy surgery under enhanced recovery after surgery
WANG Hua, SHEN Hui-li, DONG Li-yun, ZHEN Shu-qing, ZHAO Guang-ping, CHEN Yong-xue, WANG Xin-bo, LI Jian-hua
- 1822 Efficacy of buprenorphine combined with ropivacaine analgesia and hip joint range of motion after hip fracture surgery
CUI Jun, LIU Ya-bing, WU Li, LI Jing
- 1826 Efficacy of buprenorphine combined with ropivacaine on analgesia after anterior cruciate ligament reconstruction
WANG Yuan, ZHU Yun-zhang, WANG Yu, CUI Mei-ling
- 1831 Buprenorphine combined with droperidol for PCIA after thoracic surgery
ZHEN Shu-qing

Research Paper

- 1836 Imperatorin attenuates the proliferative activity of MKN-45 and HT-29 cells by inhibiting the Noxs-ROS pathway
YONG Su-yun, SHI Xian-peng, ZHOU Nan, ZHOU Yong-chun, ZHANG Xue-ting
- 1843 Effects of mangiferin monosodium salt on liver lipid metabolism and PCSK9/LDLR pathway in hypercholesterolemic rats
SONG Hong-yan, WANG Shu-gen, LI Meng-ran, YANG Xiao-hui, LI Ran, MA Xiao-ying
- 1850 Protective effect of galanthamine mediated Nrf2/HO-1 signaling pathway on retinal ganglion cell injury in rats with chronic ocular hypertension
MINAWAER Hapaer, DILINUER Tuersonjiang, MANERHABA Hairula
- 1857 Hydroxychloroquine alleviates renal injury in mice with systemic lupus erythematosus by inhibiting TLR9/MyD88/NF-κB pathway
WANG Li-ping, GUO Jin-ming, FU Yong-tao, ZHANG Na, ZHANG Hong-xia, XU Bing
- 1865 Effect of Bupi Xiaoji Oral Liquid on gastrointestinal function and intestinal microbial structure in spleen deficient dyspepsia mice
WANG Xin, SHI Lei-lei, ZHANG Yu-han, LI Xi, ZHANG Xue-hang, ZENG Xian-jun, LIU Ji-ping
- 1872 Exploring the mechanism of *Scutellariae Radix* in treatment of vitiligo based on network pharmacology and molecular docking
LIU Hao, YANG Hong-liu, LIU Zhi-cheng, WANG Wen-qi, LIANG Jing-chen, LIU Yong-gang
- 1881 Verification of mechanism of isobavachalcone in treatment of type 2 diabetes based on network pharmacology and experiment
LIU Xiao-ran, LI Zhi-qi, LI Ya-na, JIANG Wen-guo, XIA Zhen-hong
- 1891 Mechanism of *Allium sativum* on inhibition of *Helicobacter pylori* infection based on network pharmacology and experimental verification
HE Yin, CHEN Hong-mei, CHEN Chen, PAN Yan-li, MI Xue, HU Zhi-lin
- 1898 To study the mechanism of Baizi Yangxin Pills in treatment of insomnia based on network pharmacology and molecular docking technology
MA Bei-bei, TIAN Ying-ying, YANG Hai-run, WANG Ting-ting, ZHANG Zhi-cong, YANG Shuo, CAO Xin-yao, ZUO Ze-ping, WANG Zhi-bin
- 1910 Mechanism of *Scutellariae Radix* in treatment of diabetic cardiomyopathy based on network pharmacology and molecular docking technique
SUN Yu-feng, GE Zhuo-qi, LI Yin-luo, BAI Xue, LIN Shu-xian, CHEN Qi
- 1919 Mechanism of *Dendrobium nobile* and *Dendrobium huoshanense* in treatment of Alzheimer's disease based on network pharmacology
LI Li, SONG Lin, AN Shu-rong, PIAO Zhong-yuan, CHU Wei, KE Qiu-yi
- 1929 Deacidification process of *Ginkgo biloba* extract by resin column chromatography
BI Yan-yan, LIU Jian, NIE Zong-heng, WANG Li-you, ZHOU Na, GUO Tian-tian, JIANG Jin-xing, HAO Da-wei
- 1935 Bioequivalence of Apremilast Tablets in healthy subjects
CHENG Ling, QIN Yue-wen, YANG Yi-xi, WANG Yong, LI Jian, XU Man

Clinical Research

- 1943 Clinical study of edaravone and dextrose combined with cerebroprotein hydrolysate in treatment of acute cerebral infarction
LI Pei, RAO Guo-min, WANG Yu-song, KONG Xiang-hui, LUO Hong-jie, WANG Su-jie, ZHANG Zhi-jie, LI Jian
- 1948 Clinical observation on Jingtong Granules combined with tizanidine in treatment of radiculopathy of cervical spondylosis
HUANG Shu-wei, TIAN Hong-jie, GUO Zhi-yong, WANG Qiong
- 1953 Clinical study on lurasidone combined with sulpiride in treatment of schizophrenia
ZHU Ren-jie, JIANG Hua, XU Lu, CHENG Fei
- 1958 Clinical study of levetiracetam combined with perampanel in treatment of benign epilepsy in children
WANG Xue-jing, MA Yan, SHI Hong-lei
- 1964 Clinical study of gefitinib combined with cisplatin in treatment of advanced non-small cell lung cancer
DONG Jing-jin, NI Rong-ping, LIU Jing-feng

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)

- 1971** Clinical study on Renqing Mangjue Capsules combined with rabeprazole in treatment of gastric ulcer
XUE Mei, XUE Wei, ZHANG Meng-qiao, JIA Wei, WEI Xiu-qin

- 1977** Clinical study on Bacillus Licheniformis Granules, Live combined with cefaclor in treatment of acute bacterial enteritis in children
LU Lei-juan, LI Min

- 1981** Clinical study on Yipingfeng Granules combined with dipyridamole in treatment of children with allergic purpura
YE Zheng-shou, ZHANG Xian-min, HUANG Chao, ZHAO Chun-lin

- 1986** Clinical study on Sanjie Zhentong Capsules combined with drospirenone and ethinylestradiol in treatment of endometriosis
YIN Ru-chang, GENG Ai-zhi, ZHANG Chun-yan, QI Feng-qin, LI Yan-xia

- 1991** Clinical study on Fuke Zhixueling Tablets combined with dydrogesterone in treatment of dysfunctional uterine hemorrhage
XUE Wan-xing, LIN Li-hui, LIN Yuan, GUO Wen-ping, FU Chun-li

- 1996** Clinical study of Yimucao Granules combined with carbetocin in treatment of postpartum hemorrhage caused by uterine fatigue
YU Ning, ZHANG Ya-nan, CUI Hong-yan, FENG Qing-qing

- 2001** Clinical study on Rukuaixiao Granules combined with bromocriptine in treatment of breast hyperplasia
ZHANG Qing-hong, WANG Xu-lin, XIA Rong-jiang, ZENG Jing, SUN Chuan-yan, XU You-chun, YU Huan, WANG Jing-mei

- 2006** Clinical study on Xiaojin Tablets combined with prednisone in treatment of plasma cell mastitis
XU Dong, WU Meng-chao, XIE Zi-hong, RUI Shao-rui, LUO Can, ZHENG Xue-rong

- 2011** Clinical study on Yiqing Capsules combined with Halometasone Cream in treatment of psoriasis vulgaris
JIANG Yuan-yuan, LIU Rong-xi

- 2016** Clinical observation of Azelaic Acid Cream combined with clarithromycin in treatment of rosacea
NIE Ting-fen, ZHANG Yan-xiu, ZHENG Bao-yong

- 2021** Clinical observation of Zibu Shengfa Tablets combined with Minoxidil Liniment in treatment of male androgenetic alopecia
ZHANG Dong, CHEN Xiu-qing

- 2026** Clinical study of rituximab combined with losartan potassium in treatment of chronic glomerulonephritis
LI Kun, FAN Duo-ying

- 2031** Clinical study on Jianpi Shengxue Tablets combined with roxadustat in treatment of renal anemia in non-dialysis patients with chronic nephropathy
CHENG Lan, ZHANG Yu-jie, XING Bing-nan

- 2036** Clinical study on Jinsuanping Granules combined with tenofovir in treatment of chronic hepatitis
SU Jian, SUN Long, WANG Xiang

- 2041** Clinical study on Zhuanggu Zhitong Capsules combined with ibandronate sodium in treatment of primary osteoporosis
CHEN Yuan-yi, SUN Bo, LIN Jing, HONG Li

- 2046** Clinical study on Qufeng Zhitong Capsules combined with hydroxychloroquine sulfate in treatment of rheumatoid arthritis
ZHANG Lei, WANG Hai-teng, YAN Hong-wu, HAN Lu, LI Hua-nan

Hospital Pharmacy

- 2051** Analysis of the distribution and drug resistance of fungi isolated from Shenzhen Maternity and Child Healthcare Hospital from 2018 to 2022
MA Qing-lin, ZHU Yan, HU Yi-lin, WEN Shui-nian, QIN Xiao-lin, LI Ming-yue, DUAN Chun

- 2056** Rationality evaluation of ketorolac tromethamine in cancer patients based on AHP weighted TOPSIS method
GU Da-wei, LI Lu

- 2061** Adverse reactions of obeticholic acid based on FARES database in real world
LI Jiang-shuo, YIN Hang, ZHANG Mei-juan, HOU Meng-yu, WU Jing-xuan, DONG Rui-hua

- 2067** Construction and verification of the prediction model of blood concentration overrun of cyclosporine by nomogram
SHI Jin-ping, YUAN Hai-ling

Review

- 2073** Research progress on drug therapy and prevention strategies of respiratory syncytial virus infection in children
GAO Wei-wei, ZOU Ying-xue

- 2080** Advances in citric acid delivery of drugs
JIA Fei, GUO Yi-fei

- 2086** Research progress on anti-herpesvirus drugs
ZHAO Xue, TANG Hai

- 2093** Progress on pharmacological effects of ergothioneine
GE Jia-ming, GONG Si-han, HAN Cui-ting, WANG Guang-ping, ZHAO Ying, LI Xian-kuang, YU Hong-jian

- 2100** Research progress on mechanism of baicalin in prevention and treatment of infectious pneumonia
FENG Jin-lian, LIANG Ben-juan, XIA Hong, LIU Jia-ji

- 2105** Research advance on mechanism of berberine against gynecology cancer
SUN Ying, ZHANG Ming-fa, SHEN Ya-qin